

# INDUSTRIAL DISTRIBUTION PRICE BOOK

| <u>SECTION</u>                                   | <u>PAGE</u> |
|--------------------------------------------------|-------------|
| TABLE OF CONTENTS. . . . .                       | j           |
| MICROCOMPUTER SYSTEMS AND BOXES. . . . .         | 1           |
| MICROPROCESSORS. . . . .                         | 15          |
| MICROPROCESSORS AND OPTIONS. . . . .             | 23          |
| MEMORIES . . . . .                               | 26          |
| MODEMS . . . . .                                 | 29          |
| INTERFACE DEVICES AND OPTIONS. . . . .           | 36          |
| TERMINALS AND OPTIONS. . . . .                   | 42          |
| PERIPHERALS AND OPTIONS. . . . .                 | 59          |
| COMPUTER EXPANSION PRODUCTS. . . . .             | 66          |
| CABLES . . . . .                                 | 67          |
| EXPANSION BOXES. . . . .                         | 72          |
| BACKPLANES . . . . .                             | 74          |
| WIRE WRAP MODULES. . . . .                       | 75          |
| CONNECTOR BLOCKS . . . . .                       | 76          |
| BUS STRIPS . . . . .                             | 77          |
| TOOLS AND TEST . . . . .                         | 78          |
| TERMINAL ACCESSORIES . . . . .                   | 78          |
| SCREEN FILTERS . . . . .                         | 78          |
| DUST COVERS. . . . .                             | 79          |
| CASTER SETS. . . . .                             | 79          |
| TILT SWIVEL. . . . .                             | 79          |
| PAPER/COPY MANAGERS. . . . .                     | 80          |
| TABLES/WORK STATIONS . . . . .                   | 80          |
| DECMATS(Anti static mats). . . . .               | 81          |
| RIBBONS. . . . .                                 | 81          |
| LETTER QUALITY PRINTER ACOUSTIC COVERS . . . . . | 81          |
| MEDIA. . . . .                                   | 82          |
| DISK CARTRIDGES. . . . .                         | 82          |
| DISKETTES. . . . .                               | 83          |
| MINI CARTRIDGES(TU58/60) . . . . .               | 83          |
| MEDIA STORAGE/CARE . . . . .                     | 84          |
| VIDEO OPTIONS. . . . .                           | 85          |
| TERMINAL STARTER KITS. . . . .                   | 85          |
| CABINETS AND ENCLOSURES. . . . .                 | 87          |
| LSI-11 SOFTWARE PRODUCTS . . . . .               | 92          |
| MICROPOWER/PASCAL. . . . .                       | 93          |
| RT-11. . . . .                                   | 94          |
| RSX-11M. . . . .                                 | 102         |
| DIAGNOSTICS. . . . .                             | 106         |
| TERMINALS. . . . .                               | 107         |
| SOFTWARE LICENSE AND WARRANTY. . . . .           | 108         |
| DOCUMENTATION. . . . .                           | 114         |
| HARDWARE . . . . .                               | 115         |
| SOFTWARE . . . . .                               | 121         |
| INDEX. . . . .                                   | 124         |

SECTION I

MICROCOMPUTER SYSTEMS AND BOXES

# SECTION I - Microcomputer Systems and Boxes

| <u>System</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u>P/L</u> | <u>MLP</u> | <u>1-9</u> | <u>Cost</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------------|
| Microcomputer Development System including the LSI-11/2 CPU and memory, 64K byte MOS RAM, extended arithmetic chip, bootstrap loader, 4 serial line interface board cable disk controller, two 5.2 Mbyte removable cartridge disk drives (RL01), cabinet assembly and RT-11 Real-Time operating system. Software support, Digital Supported/Digital Installed license. (AA version supplied with LA38, BA version supplied with VT100, CA version supplied with LA120). |            |            |            |             |

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-VXLLB-AA | 153 | 22800 | 20520 | 13680 |
| SR-VXLLB-BA | 153 | 23000 | 20700 | 13800 |
| SR-VXLLB-CA | 153 | 23700 | 21330 | 14200 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RT-11 (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120).

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-VXLLB-BK | 153 | 21000 | 18900 | 12600 |
| SR-VXLLB-CK | 153 | 21700 | 19530 | 13020 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Development System including the LSI-11/2 CPU and memory, 64K byte MOS RAM, extended arithmetic chip, bootstrap loader, 4 serial line interface board, cable, floppy disk controller, dual drive floppy disk with 1.0 byte capacity (RX02) disk interface, cabinet assembly and RT-11 Real-Time operating system. Software support, Digital Supported/Digital Installed license. (AA version supplied with an LA38, BA version supplied with a VT100, CA version supplied with LA120).

|             |     |       |       |      |
|-------------|-----|-------|-------|------|
| SR-VXSSB-AA | 153 | 14500 | 13050 | 8700 |
| SR-VXSSB-BA | 153 | 14700 | 13230 | 8820 |
| SR-VXSSB-CA | 153 | 15400 | 13860 | 9240 |

Suggested resale prices correspond to Digital's OEM pricing.

## SECTION I - Microcomputer Systems and Boxes

Microcomputer Target System as above. Supplied with a license to copy RT-11 (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120).

|             |     |       |       |      |
|-------------|-----|-------|-------|------|
| SR-VXSSB-BK | 153 | 12700 | 11430 | 7620 |
| SR-VXSSB-CK | 153 | 13400 | 12060 | 8040 |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard List Price

| <u>System</u>                                                                                                                                                                                                                                                                                                                                                                                                                                    | <u>P/L</u> | <u>MLP</u> | <u>1-10</u> | <u>Cost</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|-------------|
| Microcomputer Development System including the LSI-11/23 CPU and memory, 128K byte MCS RAM, bootstrap loader, 4 serial line interface board, cable disk controller, two 5.2 Mbyte removable cartridge disk drives (RL01), cabinet assembly and RT-11 Real-Time operating system. Software support, Digital Supported/Digital Installed license. (AA version supplied with LA38, BA version supplied with VT100, CA version supplied with LA120). |            |            |             |             |

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-WXLLA-AA | 153 | 22500 | 20250 | 15750 |
| SR-WXLLA-BA | 153 | 22700 | 20430 | 15890 |
| SR-WXLLA-CA | 153 | 23400 | 21060 | 16380 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RT-11 (DZ). No Software or Software Support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120).

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-WXLLA-BK | 153 | 20700 | 18630 | 14490 |
| SR-WXLLA-CK | 153 | 21400 | 19260 | 14980 |

Suggested resale prices correspond to Digital's OEM pricing.

## SECTION I - Microcomputer Systems and Boxes

Microcomputer Development System including the LSI-11/23 CPU and Memory, 128K bytes of RAM, console, bootstrap loader (BDV11-AA), 4 serial line interface board (DLV11-J), console terminal cable, disk controller (RLV11), 2 hard disk drives (RL02), cabinet assembly and RT-11 real-time operating system, software support, Digital supported/Digital installed, license with support. (AA version supplied with LA38, BA version supplied with VT100, CA version supplied with LA120).

|              |     |       |       |       |
|--------------|-----|-------|-------|-------|
| SR-WXMMMA-AA | 153 | 22900 | 20610 | 16030 |
| SR-WXMMMA-BA | 153 | 23100 | 20790 | 16170 |
| SR-WXMMMA-CA | 153 | 23800 | 21420 | 16660 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RT-11 (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120.)

|              |     |       |       |       |
|--------------|-----|-------|-------|-------|
| SR-WXMMMA-BK | 153 | 21100 | 18990 | 14770 |
| SR-WXMMMA-CK | 153 | 21800 | 19620 | 15260 |

Suggested resale prices correspond to Digital's OEM pricing.

| <u>System</u> | <u>P/L</u> | <u>MLP</u> | <u>1-10</u> | <u>Cost</u> |
|---------------|------------|------------|-------------|-------------|
|---------------|------------|------------|-------------|-------------|

Microcomputer Development System including the LSI-11/23 CPU and memory, 128K byte MOS RAM, bootstrap loader, 4 serial line interface board, cable, floppy disk controller, dual drive floppy disk with 1.0M byte capacity (RX02) disk interface, cabinet assembly and RT-11 Real-Time operating system. Software support, Digital Supported/Digital Installed license. (AA version supplied with LA38, BA version supplied with VT100, CA version supplied with LA120.

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-WXSSA-AA | 153 | 15700 | 14130 | 10990 |
| SR-WXSSA-BA | 153 | 15900 | 14130 | 11130 |
| SR-WXSSA-CA | 153 | 16600 | 14940 | 15320 |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard List Price

## SECTION I - Microcomputer Systems and Boxes

Microcomputer Target System as above. Supplied with a license to copy RT-11 (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120.

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SR-WXSSA-BK | 153 | 13900 | 12510 | 9730  |
| SR-WXSSA-CK | 153 | 14600 | 13140 | 10220 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Development System including the LSI-11/23 CPU and memory, 128K byte MOS RAM, bootstrap loader, 4 serial line interface board, cable, disk controller and two 10.4 M byte removable cartridge disk drives (RL02), cabinet assembly and RSX-11M multi-user, multi-tasking operating system. Software support, Digital Supported/Digital Installed license. (BA version supplied with VT100, CA version supplied with LA120).

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SM-WXMMA-BA | 153 | 26100 | 23490 | 18270 |
| SM-WXMMA-CA | 153 | 26800 | 24120 | 18760 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RSX-11M (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120.)

|             |     |       |       |       |
|-------------|-----|-------|-------|-------|
| SM-WXMMA-BK | 153 | 21100 | 18990 | 14770 |
| SM-WXMMA-CK | 153 | 21800 | 19620 | 15260 |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard Price List

# SECTION I - Microcomputer Systems and Boxes

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|--------------|-------------|--------------------|
| *CSV03-AA 153 |            | 8200       | 6888         | 6150        | (See Par. below)   |

VT103 unassembled component kit (floppy disk, 64KB, 11/2. RT11) offered at a 30% discount off loose-piece prices. The individual hardware components of the kit include: VT103-AA, KD11-HA, MSV11-DC, MXV11-AC, MXV11-A2, VT1X3-MM, RXV21-EA, ZJ271-PX (Diagnostics), QJ013-DZ, QJ013-HX (RT11 Software), QJ913-DZ, QJ913-HY (Basic Software). For shipping instructions see below note.

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|--------------|-------------|--------------------|
| *CSV03-BA 153 |            | 8750       | 7350         | 6563        | (See par. below)   |

VT103 unassembled component kit (floppy disk, 64KB, 11/2, TU58's, RT11) offered at a 30% discount off loose-piece prices. The individual hardware components of the kit include VT103-BA, KD11-HA, (2) MXV11-AC, MXV11-A2, VT1X3-MM, RXV21-EA, ZJ330-RG (Diagnostics), QJ013-DZ, QJ013-HX (RT11 Software), QJ913-DZ, QJ913-HY (Basic Software). For shipping instructions, see below note.

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|--------------|-------------|--------------------|
| *CSV23-AA 153 |            | 9030       | 7585         | 6773        | (See par. below)   |

VT103 unassembled component kit (floppy disk, 96 KB, 11/23, RT11) offered at a 30% discount off loose-piece prices. The individual hardware components of the kit include VT103-AA, KDF11-AA, MSV11-DD, MXV11-AC, MXV11-A2, VT1X3-MM, RXV21-EA, ZJ271-PX (Diagnostics), QJ013-DZ, QJ013-HX (RT11 Software), QJ913-DZ, QJ913-HY (Basic Software). For shipping instructions, see below note.

# SECTION I - Microcomputer Systems and Boxes

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|--------------|-------------|--------------------|
| *CSV23-BA     | 153        | 9590       | 8056         | 7193        | (See par. below)   |

VT103 unassembled component kit (floppy disk, 96 KB, 11/23, TU58's, RT11) offered at a 30% discount off loose-piece prices. The individual hardware components of the kit include VT103-BA, KDF11-AA, MSV11-DD, MXV11-AC, MXV11-A2, VT1X3-MM, RXV21-EA, ZJ330-RG (Diagnostics), QJ013-DZ, QJ013-HX (RT11 Software), QJ913-DZ, QJ913-HY (Basic Software). For shipping instructions, see below note.

\*Note: Distributor orders to Digital for the above four VT103 kits, should be processed through normal channels, however the unassembled kits will be dropped shipped from Digital in Westboro, Mass. to end customer. All orders must provide end-customer name, P.O. number, and ship-to address. In that the kits include a DZ license, customer should state on his Purchase Order to the Distributor, that he has previously purchased an RT11 supported license.

Note: MLP is Maynard List Price

# SECTION I - Microcomputer Systems and Boxes

| <u>System</u>                                                                                                                                                                                                                                    | <u>P/L</u> | <u>MLP</u> | <u>1-10</u> | <u>Cost</u> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|-------------|
| LSI-11/2 CPU with 32K-byte RAM memory, power supply, fixed and floating point instruction set (KEV11), bootstrap/diagnostic/PROM module (BDV11-AA) and 4X9 backplane H9273 in rack-mountable chassis. Expansion space of six dual or quad slots. |            |            |             |             |
| 11/03-LH                                                                                                                                                                                                                                         | 153        | 4300       | 3870        | 3010        |
| 11/03-LJ                                                                                                                                                                                                                                         | 153        | 4300       | 3870        | 3010        |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard List Price

LSI-11/2 CPU with 64K-byte RAM memory. Power supply, fixed and floating point instruction set (KEV11), bootstrap/diagnostic/PROM module (BDV11-AA) and 4X9 backplane H9273 in rack-mountable chassis. Expansion space of six dual or quad slots.

|          |     |      |      |      |
|----------|-----|------|------|------|
| 11/03-LK | 153 | 4600 | 4140 | 3220 |
| 11/03-LL | 153 | 4600 | 4140 | 3220 |

Suggested resale prices correspond to Digital's OEM pricing.

LSI-11/2 CPU with 32KB RAM memory. Power supply, fixed and floating point instruction set (KEV11), 4X4 back plane (H9270) and rack mountable chassis, 3 1/2" high. Expansion space of six dual or three quad slots. 120V and 240V versions.

|          |     |      |      |      |
|----------|-----|------|------|------|
| 11/03-SC | 153 | 3100 | 2790 | 2170 |
| 11/03-SD | 153 | 3100 | 2790 | 2170 |

Suggested resale prices correspond to Digital's OEM pricing.

LSI-11/2 CPU with 64KB RAM memory. Power supply, fixed and floating point instruction set (KEV11), 4X4 back plane (H9270) and rack mountable chassis, 3 1/2" high. Expansion space of six dual or three quad slots. 120V and 240V versions.

|          |     |      |      |      |
|----------|-----|------|------|------|
| 11/03-SE | 153 | 3400 | 3060 | 2380 |
| 11/03-SF | 153 | 3400 | 3060 | 2380 |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard List Price

# SECTION I - Microcomputer Systems and Boxes

| <u>System</u>                                                                                                                                                                                                                                                                 | <u>P/L</u> | <u>MLP</u> | <u>1-10</u> | <u>Cost</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-------------|-------------|
| LSI-11/23 CPU with 128K byte RAM memory. Power supply, bootstrap/diagnostic/PROM/terminator module (BDV11-AA), four serial line interface board (DLV11-J) and 4X9 back plane H9273 in rack-mountable chassis. Expansion space of four dual or quad slots. (11/23-AB is 220V). |            |            |             |             |
| P- 11/23-AA                                                                                                                                                                                                                                                                   | 153        | 6500       | 5850        | 4550        |
| P- 11/23-AB                                                                                                                                                                                                                                                                   | 153        | 6500       | 5850        | 4550        |

Suggested resale prices correspond to Digital's OEM pricing.

LSI-11/23 CPU with 256K-byte RAM memory. Power supply, bootstrap/diagnostic/PROM/terminator module (BDV11-AA), four serial line interface board (DLV11-J) and 4X9 back plane H9273 in rack-mountable chassis. Expansion space of two dual or quad slots. (11/23-AD is 220V).

|          |     |      |      |      |
|----------|-----|------|------|------|
| 11/23-AC | 153 | 7700 | 6930 | 5390 |
| 11/23-AD | 153 | 7700 | 6930 | 5390 |

Suggested resale prices correspond to Digital's OEM pricing.

Note: MLP is Maynard List Price.

Boxed microcomputer with 11/23-PLUS processor module (which incorporates the F-11 chip set, memory management, two serial line units, clock, diagnostics, and boot), 256K byte MOS RAM with parity, and 4 x 9 slot back plane (H9276) in a rack mountable chassis. Expansion space of seven dual or seven quad slots is available.

|             |     |      |      |      |
|-------------|-----|------|------|------|
| P- 11/23-BC | 153 | 6950 | 6255 | 4865 |
|-------------|-----|------|------|------|

Suggested resale prices correspond to Digital's OEM pricing.

Boxed microcomputer with 11/23-PLUS processor module (which incorporates the F-11 chip set, memory management, two serial line units, clock, diagnostics, and boot), 512K byte MOS RAM with parity, and a 4 x 9 slot backplane (H9276) in a rack mountable chassis. Expansion space of seven dual or seven quad slots is available.

|             |     |      |      |      |
|-------------|-----|------|------|------|
| P- 11/23-BE | 153 | 7950 | 7155 | 5565 |
|-------------|-----|------|------|------|

Suggested resale prices correspond to Digital's OEM pricing.

# SECTION I - Microcomputer Systems and Boxes

| <u>Part #</u> | <u>PL</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u> |
|---------------|-----------|------------|--------------|--------------|-------------|--------------------|
| 11MDS-MA      | 153       | 12900      | 10965        | 10965        | 9030        | (See par. below)   |

## Description

Macro 11 microcomputer development system including MACSYS-RT software. MACSYS-RT includes full RT11 operating system with documentation, MACDBG-RT MACRO-11 software debugging tool, preconfigured RT-11XM monitor, and "VTERM" virtual terminal utility. Software includes 90 day telephone support. Hardware consists of fully configured VT103 with advanced video, 11/23 processor with MMU and KEF11 floating point instruction est, 128 KB RAM, 2 available SLU's, RXV21-EA, and LA120-RA. The system is cusomter installable (hardware and software).

|          |     |       |       |       |       |                  |
|----------|-----|-------|-------|-------|-------|------------------|
| 11MDS-PA | 153 | 14900 | 12665 | 12665 | 11175 | (See par. below) |
|----------|-----|-------|-------|-------|-------|------------------|

## Description

Micropower/Pascal microcomputer development system. Software includes one year telephone support for Micropower/Pascal package running under RT-11 operating system. Hardware is a floppy based, fully configured VT103 identical to the 11MDS-MA model described above. The system is customer installable (hardware and software).

|          |     |       |      |      |      |                  |
|----------|-----|-------|------|------|------|------------------|
| 11MDS-YA | 153 | 10900 | 9156 | 8720 | 7630 | (See par. below) |
|----------|-----|-------|------|------|------|------------------|

## Description

Single user license only for RT11. Hardware is a floppy based, fully configured, customer installable, VT103 identical to the 11MDS-MA model described above.

|          |     |       |      |      |      |                  |
|----------|-----|-------|------|------|------|------------------|
| 11MDS-ZA | 153 | 10900 | 9156 | 8720 | 7630 | (See par. below) |
|----------|-----|-------|------|------|------|------------------|

## Description

Single user license only for MACSYS-RT. Hardware is a floppy based, fully configured, customer installable, VT103 identical to the 11MDS-MA model described above.

# SECTION I - Microcomputer Systems and Boxes

|   | <u>System</u> | <u>P/L</u> | <u>MLP</u> | <u>1-9</u> | <u>Cost</u> |
|---|---------------|------------|------------|------------|-------------|
| N | 11T23-BK      | 153        | 19950      | 17955      | 13965       |

11/23-PLUS kernal; contains 11/23-BE, Dual RL02 Subsystem with controller, H9642 Cabinet with Distributor panel; 120V.

Microcomputer Development System including the new 11/23 PLUS processor module (which incorporates the F-11 chip set, memory management, two serial line units, clock, diagnostics, and boot), 256KB MOS RAM with parity, disk controller and two 10.4M byte removable cartridge disk drives (RL02), cabinet, and RSX-11M multi-user, multi-tasking operating system software. Digital supported/Digital installed software license. (BA version supplied with VT100, CA version supplied with LA120.)

|    |             |     |       |       |       |
|----|-------------|-----|-------|-------|-------|
| P- | SM-RXMMB-BA | 153 | 26700 | 24030 | 18690 |
| P- | SM-RXMMB-CA | 153 | 27400 | 24660 | 19180 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RSX-11M (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120.)

|    |             |     |       |       |       |
|----|-------------|-----|-------|-------|-------|
| P- | SM-RXMMB-BK | 153 | 21700 | 19530 | 15190 |
| P- | SM-RXMMB-CK | 153 | 22400 | 20160 | 15680 |

Suggested resale prices correspond to Digital's OEM pricing.

# SECTION I - Microcomputer Systems and Boxes

| <u>System</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>P/L</u> | <u>MLP</u> | <u>1-9</u> | <u>Cost</u> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------------|
| Microcomputer Development System including the new 11/23-PLUS processor module (which incorporates the F-11 chip set, memory management, two serial line units, clock, diagnostics, and boot), 512 KB MOS RAM with parity, disk controller and two 10.4M byte removable cartridge disk drives (RL02), cabinet, and RSX-11M-PLUS enhanced multi-user, multi-tasking operating system software. Digital supported/Digital installed software license. (BA version supplied with VT100, CA version supplied with LA120.) |            |            |            |             |

|                |     |       |       |       |
|----------------|-----|-------|-------|-------|
| P- SN-RXMMC-BA | 153 | 27700 | 24930 | 19390 |
| P- SN-RXMMC-CA | 153 | 28400 | 25560 | 19880 |

Suggested resale prices correspond to Digital's OEM pricing.

Microcomputer Target System as above. Supplied with a license to copy RSX-11M-PLUS (DZ). No software or software support included, customer supported/customer installed. (BK version supplied with VT100, CK version supplied with LA120).

|                |     |       |       |       |
|----------------|-----|-------|-------|-------|
| P- SN-RXMMC-BK | 153 | 22700 | 20430 | 15890 |
| P- SN-RXMMC-CK | 153 | 23400 | 21060 | 16380 |

Suggested resale prices correspond to Digital's OEM pricing.

## SECTION I - Microcomputer Systems and Boxes

### SALE OF A DEVELOPMENT SYSTEM BY DISTRIBUTOR

Any 11/03 and/or 11/23 Microcomputer System sold  
with Category A Software only.

#### Customer:

- Receives the hardware from Distributor.
- Is entitled to one week of training at any one of Digital's 5 training locations in North America.
- Is entitled to have the software installed at the customer site by Digital. Four weeks scheduling should be given to Digital.
- May purchase Software Updates from Digital at any future date for the cost of the media.
- Customer may purchase a 30-day on-site warranty from Digital; cost and resale is the greater of 5% of the MLP (Maynard List Price) for 30 days, or \$750. Also available is Installation and Field Service Agreement (I&K). See Note 2 for details.
- Must sign a software license.

#### Distributor Must:

- Have customer sign a software license.
- Register the customer name with Digital via P.O. from Distributor to DEC local office for the purchase of a development system. This establishes the customer's option to:
  - a. training credits;
  - b. on-site software support;
  - c. purchase Software Updates from Digital at a future date.
- Offer the customer a 30-day on-site warranty package.
- Offer the customer other software packages.

#### Digital Will:

- Send an order acknowledgement to the local Distributor office found on the Digital MOF. The Digital MOF Number will be the customer's key to Digital services.
- Provide on-site software support within four (4) weeks of request.
- Provide training credits if requested by the customer with a MOF number.

## SECTION I - Microcomputer Systems and Boxes

### NOTES:

1. On Site Warranty

Digital Microcomputer Systems and Boxes are warranted for 90 days with a return-to-factory warranty. Optional to the customer is a 30-day warranty with on-site hardware installation. Cost and resale of a 30-day on-site warranty is the greater of five percent (5%) of the Maynard List Price, or \$750. See "Sale of a Development System" and submit Purchase Order to local Digital Branch Office.

2. Installation and Field Service Agreement (I&K)

A second option to On-Site Warranty is Installation followed immediately by a one year Digital Field Service contract (I&K). The Distributor may offer this to customers purchasing packaged systems at 3% of Maynard List Price. The 3% will provide for the installation of the equipment, while the customer will be billed separately by Digital Field Service for the cost of the on-site services provided under the terms specified in an executed Digital Field Service agreement. In offering I&K, the Distributor must have, prior to the date of installation, an executed on-site service agreement, signed by the customer, covering the system for a minimum period of one year. Failure to have an executed agreement prior to installation will relieve Digital of the obligation to install the system and the obligation to return the installation fee (3%), which is billed to the Distributor.

## SECTION II

### MICROPROCESSORS

## SECTION II - Microprocessors

## LSI 11/2 Boards

|               |            | Number of CPU's <sup>1</sup> |              |              |             |                                                                                                                                |  |
|---------------|------------|------------------------------|--------------|--------------|-------------|--------------------------------------------------------------------------------------------------------------------------------|--|
| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                   | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                             |  |
| N DCT11-AA    | 153        | 110                          | 110          | 83           | 55          | 16-Bit 40 pin NMOS microprocessor which executes the LSI-11 instruction set                                                    |  |
| KD11-F        | 153        | Replaced by KD11-HF          |              |              |             | LSI-11 CPU + 8K byte on board RAM (Quad)                                                                                       |  |
| KD11-GC       | 153        | 1390                         | 1182         | 1043         | 862         | LSI-11/2 CPU plus MXV11-AC (32K byte RAM, 60Hz crystal clock, 2 serial line units) two dual boards.<br>(KD11-HA, MXV11-AC)     |  |
| KD11-GD       | 153        | Refer to loose piece pricing |              |              |             | KD11-GC plus MSV11-DC (32K byte RAM), total RAM 64K bytes, 3 dual boards.<br>(KD11-HA, MXV11-AC, MSV11-DC)                     |  |
| KD11-GF       | 153        | 990                          | 842          | 743          | 614         | LSI-11/2 CPU plus MXV11-AA, (8K byte RAM, 60 Hz crystal clock, two serial line units), two dual boards.<br>(KD11-HA, MXV11-AA) |  |
| KD11-HA       | 153        | 840                          | 714          | 630          | 521         | LSI-11/2 CPU only.                                                                                                             |  |
| KD11-HC       | 153        | Refer to loose piece pricing |              |              |             | LSI-11/2 CPU + 32K byte MSV11-DB RAM, two dual boards<br>(KD11-HA, MSV11-DC)                                                   |  |
| KD11-HD       | 153        | Refer to loose piece pricing |              |              |             | LSI-11/2 CPU + 64K byte MSV11-DD RAM, two dual boards<br>(KD11-HA, MSV11-DD)                                                   |  |

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                   | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                              |
|---------------|------------|------------------------------|--------------|--------------|-------------|---------------------------------------------------------------------------------------------------------------------------------|
| KD11-HF       | 153        | 1050                         | 893          | 788          | 651         | LSI-11/2 CPU + 8K byte MSV11-DA RAM, two dual boards (KD11-HA, MSV11-DA)                                                        |
| KD11-HU       | 153        | Refer to loose piece pricing |              |              |             | LSI-11/2 CPU + 8K byte PROM sockets module (MRV11-BA). Two dual boards. (KD11-HA, MRV11-BA)                                     |
| KD11-R        | 153        | Replaced by KD11-HC          |              |              |             | LSI-11 CPU + 32K byte RAM (Two Quads)                                                                                           |
| KD11-RD       | 153        | Refer to loose piece pricing |              |              |             | LSI-11/2 CPU w/64KB, Multifunction on 2 MXV11's RT <sup>2</sup> , and Software License. (KD11-HA, MXV11-AC, MXV11-AC, QJV13-DZ) |
| KD11-U        | 153        | Replaced by KD11-HU          |              |              |             | LSI-11 CPU + 8K byte PROM/RAM Sockets (One Quad + One Double)                                                                   |

### LSI 11/23 Boards

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>        |
|---------------|------------|------------|--------------|--------------|-------------|---------------------------|
| KDF11-AA      | 153        | 2110       | 1794         | 1583         | 1308        | LSI-11/23 CPU with MMU    |
| KDF11-AC      | 153        | 1690       | 1437         | 1268         | 1048        | LSI-11/23 CPU without MMU |

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                   | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                        |
|---------------|------------|------------------------------|--------------|--------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KDF11-GC      | 153        | Refer to loose piece pricing |              |              |             | LSI-11/23 CPU w/o MMU, w/32KB, multifunction on MXV11.<br>(KDF11-AC, MXV11-AC)                                                                                                                                            |
| KDF11-GD      | 153        | Refer to loose piece pricing |              |              |             | LSI-11/23 CPU without MMU permits addressing to 64K bytes plus MXV11-AC. Includes 32K byte RAM, 60Hz crystal clock, 2 independent serial line units. Total RAM 64K byte. 3 dual boards.<br>(KDF11-AC, MXV11-AC, MSV11-DC) |
| KDF11-HD      | 153        | Refer to loose piece pricing |              |              |             | LSI-11/23 CPU w/o MMU. Permits addressing to 64K byte maximum. Includes 64K byte MSV11-DD RAM. 2 dual boards.<br>(KDF11-AC, MSV11-DD)                                                                                     |
| KDF11-HF      | 153        | Refer to loose piece pricing |              |              |             | LSI-11/23 CPU with on board memory management, permits addressing to 256K byte. Includes 2 64K MSV11-DD RAMS, 3 dual boards.<br>(KDF11-AA, MSV11-DD, MSV11-DD)                                                            |
| KDF11-HH      | 153        | Refer to loose piece pricing |              |              |             | KDF11-HF plus 64K byte MSV11-DD RAM. Total RAM 192K byte. 4 dual boards.<br>(KDF11-AA, MSV11-DD, MSV11-DD, MSV11-DD)                                                                                                      |

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                   | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                |
|---------------|------------|------------------------------|--------------|--------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------|
| KDF11-HK      | 153        | Refer to loose piece pricing |              |              |             | KDF11-HF plus 2 64K byte MSV11-DD RAMS. Total RAM 256K byte. 5 dual boards.<br>(KDF11-AA, MSV11-DD, MSV11-DD, MSV11-DD, MSV11-DD) |
| KDF11-LK      | 153        | Refer to loose piece pricing |              |              |             | LSI-11/23 CPU with 256K bytes of memory with MMU (KDF11-AA, MSV11-LK)                                                             |
| KDF11-RD      | 153        | Refer to loose piece pricing |              |              |             | (See Paragraph below)<br>(KDF11-AC, MXV11-AC, MXV11-AC, QJV13-DZ)                                                                 |

### Description

LSI-11/23 CPU without Memory Management. Permits addressing to 64K Byte maximum. Includes two MXV11-AC's with 56K Bytes RAM, space for up to 16K Bytes of PROM, space for the MXV11-A2 Bootstrap, 60 Hz crystal clock, independently configurable serial line ports. Includes license to copy RT<sup>2</sup> real-time operating system for single user run-time only environment (QJV13-DZ) for use on a single CPU. Prerequisite: license to use RT-11 (version 3B). Total RAM 95K Byte. Three boards. Software license must be signed.

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                                                                                     | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------------------------------------------------------------------------------------------|--------------|--------------|-------------|--------------------|
| KDF11-RE      | 153        | Refer to loose piece pricing (See Paragraph below)<br>(KDF11-AA, MXV11-AC, MSV11-DD, QJV13-DZ) |              |              |             |                    |

### Description

LSI-11/23 CPU with on board Memory Management. Permits addressing to 256K Byte maximum. Includes an MSV11-DD and an MXV11-AC with 32K Byte RAM, space for either 8K Bytes of PROM, space for the MXV11-A2 Bootstrap, 60 Hz crystal clock, independently configurable serial line units. Includes license to copy RT<sup>2</sup> real-time operating system for single user run-time only environment (QJV13-DZ) for use on a single CPU. Prerequisite: license to use RT-11 (version 4). Total RAM 96K Byte. Three boards. Software license must be signed.

KDF11-RG 153 Refer to loose piece pricing As KDF11-RE plus 64K byte MSV11-DD RAM. Total RAM 160 byte. 4 Boards. Software license must be signed.  
(KDF11-AA, MXV11-AC, MSV11-DD, MSV11-DD, QJV13-DZ)

KDF11-RJ 153 Refer to loose piece pricing As KDF11-RE plus 2 64K byte RAMS. Total RAM 224K byte. 5 Boards. Software licence must be signed.  
(KDF11-AA, MXV11-AC, MSV11-DD, MSV11-DD, MSV11-DD, QJV13-DZ)

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                                         | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|----------------------------------------------------|--------------|--------------|-------------|--------------------|
| KDF11-SD      | 153        | Refer to loose piece pricing (See Paragraph below) |              |              |             |                    |
|               |            | (KDF11-AC, MXV11-AC, MXV11-AC, QJ642-DZ)           |              |              |             |                    |

### Description

LSI-11/23 CPU without Memory Management. Permits addressing to 64K Byte maximum. Includes two MXV11-AC's with a total of 56K Byte RAM, space for up to 16K Bytes of PROM, space for the MXV11-A2 bootstrap 60 Hz crystal clock, and 4 independently configurable serial line ports. Includes license to copy RSX-11S for use on a single CPU (QJ642-DZ) which provides a run-time environment for execution of tasks which have been generated by an RSX-11M, RSX-11D or IAS Development System. Prerequisite: license to use RSX-11M, (V3.2 or later), total RAM 56K Bytes. Three Boards. Software license must be signed.

|          |     |                                                    |  |  |  |  |
|----------|-----|----------------------------------------------------|--|--|--|--|
| KDF11-SE | 153 | Refer to loose piece pricing (See Paragraph below) |  |  |  |  |
|          |     | (KDF11-AA, MXV11-AC, MSV11-DD, QJ642-DZ)           |  |  |  |  |

### Description

LSI-11/23 CPU with on board Memory Management, permits addressing to 256K Byte maximum. Includes an MSV11-DD and an MXV11-AC with 32K Byte RAM, space for either 8K Bytes of PROM or the MXV11-A2 bootstrap, 60 Hz crystal clock, and two independently configurable serial line units. Includes license to copy RSX-11S for use on a single CPU (QJ642-DZ) which provides a run-time environment for execution of tasks which have been generated by an RSX-11M, RSX-11D or IAS Development System. Prerequisite: license to use RSX-11M (v3.2 or later), total RAM 96K Bytes. Three boards. Software license must be signed.

## SECTION II - Microprocessors

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>                   | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                  |
|---------------|------------|------------------------------|--------------|--------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KDF11-SG      | 153        | Refer to loose piece pricing |              |              |             | As KDF11-SE plus 64K byte MSV11-DD RAM Total RAM 160K byte. 4 Boards. <u>Software license must be signed.</u><br>(KDF11-AA, MXV11-AC, MSV11-DD, MSV11-DD, QJ642-DZ) |
| KDF11-SJ      | 153        | Refer to loose piece pricing |              |              |             | KDF11-SE plus 128K byte RAM. Total RAM 224K byte. 5 Boards. <u>Software license must be signed.</u><br>(KDF11-AA, MXV11-AC, MSV11-DD, MSV11-DD, QJ642-DZ)           |

### SBC 11/21 Board

|          |     |     |     |     |     |           |
|----------|-----|-----|-----|-----|-----|-----------|
| KXT11-AA | 153 | 790 | 672 | 593 | 490 | See below |
|----------|-----|-----|-----|-----|-----|-----------|

Falcon SBC-11/21 16 Bit dual height single board computer with LSI-11 bus interface. Contains 2 serial lines, 24 parallel lines, 4 KB RAM expandable to 8 KB, ROM sockets expandable to 32 KB.

### SECTION III

#### PROCESSOR OPTIONS

# SECTION III - Processor Options

## Number of CPU's

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                   |
|---------------|------------|------------|--------------|--------------|-------------|--------------------------------------|
| ET-LSI-11     | 153        | 50         | -            | -            | 40          | Schematics for LSI-11 bus products   |
| KPV11-A       | 075        | 310        | 268          | 268          | 233         | Power Sequencer/Real Time Clock      |
| KPV11-B       | 075        | 335        | 288          | 288          | 251         | Power Sequencer/BUS Terminator/Clock |

## Number of Units

| <u>Part #</u>   | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-49</u> | <u>Cost</u> | <u>Description</u>       |
|-----------------|------------|----------|------------|-------------|--------------|-------------|--------------------------|
| 70-08612<br>-4A | 075        | 19       |            |             |              | 13          | Signal Cable for KPV11-A |
| 70-12754<br>-2F | 075        | 14       |            |             |              | 10          | Signal Cable for KPV11   |

## Number of CPU's

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                |
|---------------|------------|------------|--------------|--------------|-------------|-----------------------------------|
| KUV11-UH      | 153        | 3000       | 2550         | 2250         | 1860        | WCS (Writeable Control Store) Kit |
| KWV11-C       | 153        | 895        | 761          | 671          | 555         | Realtime Clock Board              |

# SECTION III - Processor Options

## LSI 11/2

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                           |
|---------------|------------|------------|--------------|--------------|-------------|--------------------------------------------------------------|
| KEV11         | 153        | 200        | 170          | 150          | 124         | Fixed and Floating Point Instruction Set for LSI-11/2 (KD11) |

## LSI 11/23

|          |     |                              |      |      |      |                                                                                                                                                             |
|----------|-----|------------------------------|------|------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FPF11    | 153 | 2900                         | 2465 | 2175 | 1798 | Fast floating point accelerator for LSI 11/23. Quad height board which improves the speed of floating point instruction by six (6) times over the KEF11-AA. |
| KEF11-AA | 153 | 420                          | 357  | 315  | 260  | Floating point instruction option for LSI-11/23. Note: Requires a CPU with MMU.                                                                             |
| KTF11-AA | 153 | 420                          | 357  | 315  | 260  | Memory Management Unit (MMU) for LSI-11/23.                                                                                                                 |
| KTF11-UA | 153 | Refer to loose piece pricing |      |      |      | Memory management unit and floating point option (KTF11-AA, KEF11-AA)                                                                                       |
| KTF11-UD | 153 | Refer to loose piece pricing |      |      |      | MMU and 64KB RAM (MSV11-DD) (KTF11-AA, MSV11-DD)                                                                                                            |

## SBC 11/21

|          |     |     |    |    |    |                                                           |
|----------|-----|-----|----|----|----|-----------------------------------------------------------|
| KXT11-A2 | 153 | 100 | 85 | 75 | 62 | ODT (Octal Debugging Technique) ROM for Falcon SBC-11/21. |
|----------|-----|-----|----|----|----|-----------------------------------------------------------|

#### SECTION IV

#### MEMORIES

# SECTION IV - Memories

|    |               | Number of CPU's <sup>1</sup> |            |              |              |             |                                                                                                                                                                                 |
|----|---------------|------------------------------|------------|--------------|--------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <u>Part #</u> | <u>P/L</u>                   | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                              |
| P- | MCV11-DA      | 153                          | 625        | 531          | 469          | 388         | 8K Byte Q Bus main memory using CMOS 2k x 8 static Rams, dual height, with on board battery backup.                                                                             |
| P- | MCV11-DC      | 153                          | 990        | 842          | 743          | 614         | 32 K Byte Q Bus main memory using CMOS 2K x 8 static Rams, dual height, with on board battery backup.                                                                           |
|    | MRV11-AA      | 153                          | 210        | 179          | 158          | 130         | PROM/ROM memory unit. Maximum capacity 8K byte.                                                                                                                                 |
|    | MRV11-BA      | 153                          | 390        | 332          | 293          | 242         | PROM memory unit.                                                                                                                                                               |
|    | MRV11-BC      | 153                          | 110        | 94           | 83           | 68          | Unprogrammed UV PROM I.C. (1K x 8) for MRV11-BA                                                                                                                                 |
|    | MRV11-C       | 153                          | 350        | 298          | 263          | 217         | High density PROM/ROM Module. Accepts erasable and fusible link PROM and masked ROM devices in all current 24-pin standard and proposed formats from 1K x 8-bits. Single Board. |
|    | MSV11-DC      | 153                          | 500        | 425          | 375          | 310         | 32K byte RAM                                                                                                                                                                    |
|    | MSV11-DD      | 153                          | 500        | 425          | 375          | 310         | 64K byte RAM                                                                                                                                                                    |
|    | MSV11-ED      | 153                          | 600        | 510          | 450          | 372         | 64K byte RAM                                                                                                                                                                    |

## SECTION IV - Memories

Number of CPU's<sup>1</sup>

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                                                                          |
|---------------|------------|------------|--------------|--------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MSV11-LF      | 153        | 1300       | 1105         | 975          | 585         | 128K byte RAM with full parity functionality                                                                                                                                                                                                                                |
| MSV11-LK      | 153        | 1900       | 1615         | 1425         | 850         | 256K byte RAM with full parity functionality                                                                                                                                                                                                                                |
| MSV11-PL      | 153        | 3300       | 2805         | 2475         | 1485        | 512 KB Q-Bus RAM Memory; one quad module                                                                                                                                                                                                                                    |
| N MSV11-PK    | 153        | 1900       |              |              | 1178        | 256 KB Q-Bus RAM Memory with parity; one quad module                                                                                                                                                                                                                        |
| MXV11-A2      | 153        | 60         | 51           | 45           | 37          | Bootstrap PROMS for MXV11-AA, -AC includes boot support for TU58 or the following disks: RLV11, RKV11, RXV21, RXV11.                                                                                                                                                        |
| MXV11-AA      | 153        | 490        | 417          | 368          | 304         | Multifunction Module. Includes 8K byte RAM, 60Hz crystal clock, two independently configuration serial line units, supports RS-423. Accepts 2 5v 24-[in UVPROM or fusible link PROM chips which can be configured as 8K byte memory or as 513 byte bootstrap. Single Board. |
| MXV11-AC      | 153        | 750        | 638          | 563          | 465         | Multifunction Module as MXV11-AA except includes 32K byte RAM.                                                                                                                                                                                                              |

SECTION V  
COMMUNICATION DEVICES  
& OPTIONS

## SECTION V - Communication Devices &amp; Options

## Number of Units

| <u>Part #</u>  | <u>P/L</u> | <u>1-4</u> | <u>5-9</u>   | <u>10-24</u> | <u>25+</u>   | <u>Cost</u> | <u>Description</u>                                                     |
|----------------|------------|------------|--------------|--------------|--------------|-------------|------------------------------------------------------------------------|
| DF01-A         | 092        | 345        | 328          | 317          | 310          | 259         | Acoustic Telephone Coupler (90 day on-site warranty)                   |
|                |            |            |              |              |              |             |                                                                        |
| <u>Part #</u>  | <u>P/L</u> | <u>1</u>   | <u>2-4</u>   | <u>5-14</u>  | <u>15-49</u> | <u>Cost</u> | <u>Description</u>                                                     |
| P- 30-10958-02 | 075        | 49         | 47           | 44           | 41           | 34          | DF01 interconnect cable.                                               |
|                |            |            |              |              |              |             |                                                                        |
| <u>Part #</u>  | <u>P/L</u> | <u>1-4</u> | <u>5-9</u>   | <u>10-24</u> | <u>25+</u>   | <u>Cost</u> | <u>Description</u>                                                     |
| DF02-AA        | 092        | 450        | 430          | 415          | 405          | 338         | 300 Baud Modem (90 day on-site warranty)                               |
| DF02-AC        | 092        | 925        | 880          | 850          | 830          | 694         | 300 Baud Modem w/Auto Call. (90 day on-site warranty)                  |
| DF03-AA        | 092        | 950        | 900          | 875          | 855          | 665         | 300/1200 BPS Modem Originate and Auto Answer (90 day on-site warranty) |
| DF03-AC        | 092        | 1350       | 1280         | 1240         | 1210         | 945         | DF03-AA Plus Auto Originate (90 day on-site warranty)                  |
|                |            |            |              |              |              |             |                                                                        |
| <u>Part #</u>  | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> |              | <u>Cost</u> | <u>Description</u>                                                     |
| P- BC03M-25    | 075        | 65         | 62           | 58           |              | 46          | Null Modem Cable (25 ft.)                                              |
| P- BC03M-50    | 075        | 85         | 82           | 76           |              | 60          | EIA Null Modem, Ext. 50 ft.                                            |

## SECTION V - Communication Devices &amp; Options

## Number of Units

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u>   | <u>10-24</u>  | <u>Cost</u>  | <u>Description</u>                                                             |                                                     |
|---------------|------------|------------|--------------|---------------|--------------|--------------------------------------------------------------------------------|-----------------------------------------------------|
| BC03M-A0      | 075        | 140        | 123          | 114           | 97           | EIA Null Modem, Ext. 100 ft.                                                   |                                                     |
| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u>  | <u>Cost</u>  | <u>Description</u>                                                             |                                                     |
| DLV11-E       | 153        | 440        | 374          | 330           | 273          | Asynchronous Serial Interface Unit Modem Control                               |                                                     |
| N DLV11-ED    | 153        | 490        |              |               | 304          | Asynchronous Serial Interface Unit with Modem Control for use with 11/23-PLUS. |                                                     |
| DLV11-F       | 153        | 370        | 315          | 278           | 229          | Asynchronous Serial Interface Unit - Replacement for DLV11                     |                                                     |
| N DLV11-JA    | 153        | 650        |              |               | 403          | Asynchronous Serial 4 line interface for use with 11/23-PLUS                   |                                                     |
| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u>   | <u>10-100</u> | <u>Cost</u>  | <u>Description</u>                                                             |                                                     |
| BC01V-25      | 075        | 126        | 103          | 100           | 88           | RS-232C I/O Cable (25 ft.) used with DLV11-F.                                  |                                                     |
| BC05C-25      | 075        | 120        | 103          | 96            |              | 84 RS-232C I/O Cable (25 ft.) used with DLV11-E or DLV11-F                     |                                                     |
| <u>Part #</u> | <u>P/L</u> | <u>1</u>   | <u>2-4</u>   | <u>5-14</u>   | <u>15-49</u> | <u>Cost</u>                                                                    | <u>Description</u>                                  |
| P- BC05M-2C   | 075        | 54         | 54           | 51            | 48           | 38                                                                             | 20MA Current Loop Cable 2.5 ft.) used with DLV11-F. |
| <u>Part #</u> | <u>P/L</u> | <u>1</u>   | <u>2-4</u>   | <u>5-14</u>   | <u>15-49</u> | <u>Cost</u>                                                                    | <u>Description</u>                                  |
| BC24C-10      | 075        | 75         | 75           | 71            | 71           | 52                                                                             | Null Modem Cable.                                   |

# SECTION V - Communication Devices & Options

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------|------------|------------|--------------|--------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DLV11-J       | 153        | 580        | 493          | 435          | 360         | Asynchronous Serial 4 Line Interface                                                                                                                                                                                                                                                                                                                                                                                   |
| BC20N-05      | 153        | 50         | 43           | 38           | 31          | RS-232C Null Modem Cable Used On DLV11-J (5 ft.)                                                                                                                                                                                                                                                                                                                                                                       |
| BC21B-05      | 153        | 50         | 43           | 38           | 31          | I/O Cable (5 ft.) used with DLV11-J.                                                                                                                                                                                                                                                                                                                                                                                   |
| DLV11-KA      | 153        | 190        | 162          | 143          | 118         | EIA to 20MA Converter with Cable for DLV11-J or MXV11.                                                                                                                                                                                                                                                                                                                                                                 |
| DPV11-DA      | 153        | 550        | 462          | 440          | 385         | Synchronous serial line interface; single line, bit-oriented, supports EIA RS499, RS422, RS423 (compatible with RS-232-C), CCITT V.28, SDLC, HDLC, ADCCP, X.25, DDCMP, and BISYNC. Full or half duplex operation at speeds up to 56,000 baud, with CRC-16 generation and checking, and modem controls for Auto-answering capability. Not software compatible with the DUV11-DA. One module. Suggested cable: BC26L-25. |

# SECTION V - Communication Devices & Options

## Number of Units

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                          |
|---------------|------------|------------|--------------|--------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BC26L-25      | 153        | 146        | 123          | 117          | 102         | Cable for DPV11-DA.                                                                                                                                                         |
| DPV11-DB      | 153        | 742        | 623          | 594          | 519         | Synchronous serial line interface; same as DPV11-DA except includes the following additional items: H3259 turn-around connector, BC26L-25 cable (RS-232-C/25 pin connector) |
| H317-B        | 075        | 350        | 333          | 333          | 315         | 263 Cable box assembly.                                                                                                                                                     |
| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                          |
| N DMV11-AA    | 153        | 2200       |              |              | 1364        | Intelligent communications synchronous line controller, RS232-C, RS423A; CCITT V.24/V.28 for remote networks                                                                |
| N DMV11-AB    | 153        | 2300       |              |              | 1426        | Intelligent communications synchronous line controller, CCITT V.35/DDS for remote networks, external cables required.                                                       |
| N DMV11-AC    | 153        | 2000       |              |              | 1240        | Intelligent communication synchronous line controller, Integral modem for local networks.                                                                                   |

## SECTION V - Communication Devices &amp; Options

## Number of Units

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                  |
|---------------|------------|------------|--------------|--------------|-------------|-------------------------------------|
| H3260         | 075        | 55         | 30           | 26           | 22          | Turnaround test connector for DPV11 |
| DUV11-DA      | 153        | 990        | 842          | 743          | 614         | Synchronous Line Interface          |
| DZV11-B       | 153        | 1100       | 935          | 825          | 682         | 4 line Asynchronous Multiplexer     |

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u>               |
|---------------|------------|------------|------------|--------------|-------------|----------------------------------|
| BC05D-25      | 075        | 140        | 123        | 114          | 97          | RS-232C Extension Cable (25 ft.) |

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u>                                         |
|----|---------------|------------|----------|------------|------------|--------------|-------------|------------------------------------------------------------|
| P- | BC05M-04      | 075        | 56       | 56         | 53         | 50           | 39          | Current Loop input/output cable assembly.                  |
| P- | BC21S-25      | 075        | 45       | 45         | 42         | 40           | 31          | Communication Cable                                        |
| N  | BC55N-98      | 075        | 97       |            |            |              | 68          | TWINAX 56K bps; require 2 cables for full duplex           |
| N  | BC55M-98      | 075        | 155      |            |            |              | 109         | Triaxial cable 250K bps; requires 2 cables for full duplex |

# SECTION V - Communication Devices & Options

| <u>Part #</u> | <u>P/L</u> | <u>1-12</u> | <u>Cost</u> | <u>Description</u>                                                                   |
|---------------|------------|-------------|-------------|--------------------------------------------------------------------------------------|
| VK170-CA      | 118        | 475         | 356         | LSI-11 video module (for larger quantities see VT170-CB)                             |
| VK170-CB      | 118        | 21,400      | 16,050      | 50 ea. VT170-CA                                                                      |
| VK170-DA      | 118        | 696         | 522         | Starter kit for LSI-11 video module includes keyboard, 3 cables and VK170-CA module. |

## SECTION VI

### INTERFACE DEVICES AND OPTIONS

# SECTION VI - Interface Devices and Options

## Number of Cables

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                       |
|---------------|------------|------------|--------------|--------------|-------------|----------------------------------------------------------|
| AAV11-A       | 153        | 1500       | 1275         | 1125         | 930         | D/A Converter 4 Channel Quad                             |
| AAV11-C       | 153        | 895        | 761          | 671          | 555         | 4 Channel analog output board                            |
| ADV11-A       | 153        | 1600       | 1360         | 1200         | 992         | A/D Converter 16 Channel Quad                            |
| ADV11-C       | 153        | 1095       | 931          | 821          | 679         | 16 Channel analog input board                            |
| AXV11-C       | 153        | 1295       | 1101         | 971          | 803         | 16 Channel analog input/2<br>channel analog output board |

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>Cost</u> | <u>Description</u>                               |
|---------------|------------|------------|------------|-------------|--------------------------------------------------|
| BC01V-25      | 075        | 126        | 103        | 88          | RS-232C I/O Cable (25 ft.) used<br>with DLV11-F. |

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-49</u> | <u>Cost</u> | <u>Description</u>          |
|---------------|------------|----------|------------|-------------|--------------|-------------|-----------------------------|
| P- BC03M-50   | 075        | 85       | 82         | 81          | 76           | 60          | EIA Null Modem, Ext. 50 ft. |

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u>                                     |
|---------------|------------|------------|------------|--------------|------------|-------------|--------------------------------------------------------|
| BC03M-A0      | 075        | 140        | 123        | 119          |            | 97          | EIA Null Modem, Ext. 100 Ft.                           |
| P- BC05M-2C   | 075        | 54         | 54         | 51           | 48         | 38          | 20MA Current Loop Cable 2.5 ft.)<br>used with DLV11-F. |
| P- BC07D-10   | 075        | 90         | 86         | 81           | 76         | 63          | 10 ft. 40 Cond. Flat Ribbon<br>Cable                   |

# SECTION VI - Interface Devices and Options

|    | <u>Part #</u> |            | <u>1-4</u> | <u>5-9</u>   | <u>10-24</u> | <u>25+</u>   | <u>Cost</u> | <u>Description</u>                                                  |
|----|---------------|------------|------------|--------------|--------------|--------------|-------------|---------------------------------------------------------------------|
| P- | BC07D-15      | 075        | 140        | 133          | 126          |              | 98          | Flat Ribbon Cable (15 ft. 40 Conductor) used on DRV11, AAV11, ADV11 |
| P- | BC07D-25      | 075        | 126        | 120          | 113          | 107          | 88          | 25 ft. 40 Cond. Flat Ribbon Cable                                   |
| P- | BC08R-01      | 075        | 64         | 61           | 58           | 54           | 45          | DRV11 Maintenance Cable                                             |
|    | <u>Part #</u> | <u>P/L</u> | <u>1</u>   | <u>2-4</u>   | <u>5-14</u>  | <u>15-49</u> | <u>Cost</u> | <u>Description</u>                                                  |
| P- | BC08R-06      | 075        | 65         | 65           | 62           | 58           | 46          | 40 Conductor Ribbon, shielded 6 feet                                |
| P- | BC08R-10      | 075        | 74         | 74           | 70           | 67           | 52          | 40 Conductor Ribbon, shielded 10 feet                               |
|    | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> |              | <u>Cost</u> | <u>Description</u>                                                  |
|    | BDV11-AA      | 153        | 800        | 680          | 600          |              | 496         | Bootstrap/Diagnostics/PROM Option Quad Module                       |
| P+ | BN01A-04      | 075        | 134        | 113          | 101          |              | 93          | Instrument-To-Instrument Cable (12 ft.)                             |
|    | BN11A-04      | 153        | 134        | 113          | 101          |              | 83          | IBV11-To-Instrument Cable                                           |

# SECTION VI - Interface Devices and Options

| <u>Part #</u> | <u>P/L</u> | <u>Unit<br/>One</u> | <u>Unit<br/>Two</u> | <u>Cost</u> | <u>Description</u>                                                 |
|---------------|------------|---------------------|---------------------|-------------|--------------------------------------------------------------------|
| DC003-KA      | 153        | 177                 | 162                 | 110         | 18 each of interrupt chip for LSI-11 bus.                          |
| DC004-KA      | 153        | 177                 | 162                 | 110         | 18 each of protocol chip for LSI-11 bus.                           |
| DC005-KA      | 153        | 177                 | 162                 | 110         | 18 each of 4-bit transceiver chip for LSI-11 bus.                  |
| DC006-KA      | 153        | 610                 | 560                 | 378         | 18 each of word count bus address chips for LSI-11                 |
| DC010-KA      | 153        | 610                 | 560                 | 378         | 18 each of DMA control for LSI-11 bus address chip for LSI-11 bus. |

# SECTION VI - Interface Devices and Options

## Number of Chip Kits

| <u>Part #</u> | <u>P/L</u> | <u>1-3</u>   | <u>4-9</u>  | <u>Cost</u> | <u>Description</u>                                                                                       |
|---------------|------------|--------------|-------------|-------------|----------------------------------------------------------------------------------------------------------|
| DCK11-AA      | 153        | 59           | 54          | 47          | Bus Interface Chip kit - program control transfer 6 chips per P/N (1 ea DC003, and DC004 and 4 ea DC005) |
| <u>Part #</u> | <u>P/L</u> | <u>1-3</u>   | <u>4-33</u> | <u>Cost</u> | <u>Description</u>                                                                                       |
| DCK11-AB      | 153        | 160          | 144         | 128         | Bus Interface Chip kit - DMA set of 9 chips (4 ea DC005, 1 ea DC003, DC004, DC010, 2 ea DC006)           |
| <u>Part #</u> | <u>P/L</u> | <u>1-299</u> |             | <u>Cost</u> | <u>Description</u>                                                                                       |
| DCK11-AC      | 075        | 240          |             | 169         | One bus interface chip kit - program transfer - with wire wrap bound (M9512) and cable (BC07D-10)        |
| DCK11-AD      | 075        | 320          |             | 225         | One bus interface chip kit - DMA - with wire wrap bound (M9512) and cable (BC07D-10)                     |

# SECTION VI - Interface Devices and Options

Number of CPU's<sup>1</sup>

|   | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                    |
|---|---------------|------------|------------|--------------|--------------|-------------|-------------------------------------------------------|
|   | DRV11         | 153        | 300        | 255          | 225          | 186         | Parallel Line Interface                               |
|   | DRV11-B       | 153        | 670        | 570          | 503          | 415         | Parallel Line DMA Interface                           |
| N | DRV11-D       | 153        | 400        |              |              | 248         | Parallel line interface for use on 11/23-PLUS         |
|   | DRV11-J       | 153        | 450        | 383          | 338          | 279         | High Density Parallel Interface                       |
| N | DRV11-JA      | 153        | 450        |              |              | 279         | High Density Parallel Interface for use on 11/23-PLUS |
|   | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                    |
|   | DRV11-P       | 075        | 295        | 254          | 254          | 221         | BUS Interface Foundation Module                       |
|   | DUV11-DA      | 153        | 990        | 842          | 743          | 614         | Synchronous Line Interface                            |
|   | IBV11-A       | 153        | 800        | 680          | 600          | 496         | IEEE-488 Interface with Cable                         |
|   | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                    |
|   | TEV11         | 153        | 130        | 111          | 98           | 81          | Bus Terminator                                        |

## SECTION VII

### TERMINALS & OPTIONS

## SECTION VII - Terminals & Options

### LA12

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|------------|--------------|------------|-------------|--------------------|
| LA12-A        | 056        | 3195       | 2840       | 2715         | 2570       | 2045        | See below          |

DECwriter CORRESPONDENT with the following features: 150 cps plain paper printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232 I/O, 132 column printing, embedded keypad, half duplex, carrying case, loop back connector, selfinking ribbon, and roll of paper.

\* LA12-B 056 2995 2700 2580 2445 1945 See below

DECwriter CORRESPONDENT with following features: 150 cps plain paper printing, graphics, forms handling, integral modem (300/1200 baud) EIA RS232 I/O, 132 column printing, embedded keypad, half duplex, carrying case, loop back connector, self inking ribbon, telephone/modem cable, and roll of paper.

\* LA12-C 056 2295 2145 2050 1945 1545 See below

DECwriter CORRESPONDENT with the following features: 150 cps plain paper printing, graphics, form handling, acoustic coupler (300 baud), EIA RS232 I/O, 132 column printing, embedded keypad, half duplex, carrying case, loop back connector, self inking ribbon, and roll of paper.

\* LA12-D 056 1995 1865 1785 1690 1345 See below

DECwriter CORRESPONDENT with the following features: 150 cps plain paper printing, graphics, forms handling, EIA RS232 I/O, 132 column printing, embedded keypad, half duplex, loop back connector, self inking ribbon, and roll of paper.

\* Product available in July 1982.

## SECTION VII - Terminals & Options

### Number of Terminals

#### LA100

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|------------|--------------|------------|-------------|--------------------|
| LA100-RA      | 056        | 2590       | 2290       | 2090         | 1890       | 1395        | See Below          |

The LA100-RA includes 240 cps EDP mode, 80 cps memo mode, 30 cps letter mode, graphics, platen feed, serial interface, Courier-10 and Orator-10 (3 extra sockets on logic board), U.S. character set.

|          |     |      |      |      |      |      |           |
|----------|-----|------|------|------|------|------|-----------|
| LA100-ZA | 056 | 2995 | 2750 | 2500 | 2300 | 1695 | See Below |
|----------|-----|------|------|------|------|------|-----------|

LA100-ZA includes 240 cps EDP mode, 80 cps memo mode, 30 cps letter mode, graphics, platen feed, tractor feed, serial interface/EIA cable, Courier-10 and Orator-10 (1 extra socket on logic board), U.S. character set, multifont control panel for plug-in cartridges.

#### LA100 OPTIONS

These parts are designed to be sold with the LA100 Family of Terminals.

| <u>Part #</u> | <u>P/L</u> | <u>Single</u> | <u>Cost</u>  | <u>Description</u>   |
|---------------|------------|---------------|--------------|----------------------|
| LA10X-FL      | 056        | 175           | See LA10X-FK | Multifont option     |
| LA10X-FK      | 056        | See LA10XFL   | 500          | Kit of five LA10X-FL |

# SECTION VII - Terminals & Options

## LA120

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|------------|------------|--------------|------------|-------------|--------------------|
|---------------|------------|------------|------------|--------------|------------|-------------|--------------------|

|          |     |      |      |      |      |      |           |
|----------|-----|------|------|------|------|------|-----------|
| LA120-AA | 056 | 2750 | 2438 | 2340 | 2194 | 1755 | See below |
|----------|-----|------|------|------|------|------|-----------|

DECwriter. III keyboard printer. 132-column, 7x7 matrix, 180-cps smart bi-directional printing designed for serial 1200 baud communications. 20MA current loop interface optional, 60 hz, no universal power supply. Does not include ribbon or cable. Uses 36-12153-01 ribbon.

|          |     |      |      |      |      |      |           |
|----------|-----|------|------|------|------|------|-----------|
| LA120-DA | 056 | 2800 | 2639 | 2533 | 2375 | 1900 | See below |
|----------|-----|------|------|------|------|------|-----------|

LA120-AA functionality with numeric pad and universal power supply. Includes ribbon.

|          |     |      |      |      |      |      |                                                         |
|----------|-----|------|------|------|------|------|---------------------------------------------------------|
| LA120-RA | 056 | 2700 | 2118 | 2033 | 1906 | 1525 | LA120-AA functionality<br>receivable only. No keyboard. |
|----------|-----|------|------|------|------|------|---------------------------------------------------------|

## SECTION VII - Terminals & Options

### LA120 OPTIONS

These parts are designed to be sold with the LA120 Family of Terminals.

The following can be sold as singles. Must be ordered by Distributor in lots of five.

| <u>Part #</u> | <u>P/L</u> | <u>Single</u> | <u>Cost</u>  | <u>Description</u>            |
|---------------|------------|---------------|--------------|-------------------------------|
| LA12X-AL      | 056        | 140           | See LA12X-AK | 20 MA Option                  |
| LA12X-AK      | 056        | See LA12X-AL  | 525          | Lot of five LA12X-AL          |
| LA12X-BB      | 056        | 85            | See LA12X-BA | Parallel Interface            |
| LA12X-BA      | 056        | See LA12X-BB  | 250          | Lot of five LA12X-BB          |
| LA12X-BL      | 056        | 90            | See LA12X-BK | 18 key numeric pad            |
| LA12X-BK      | 056        | See LA12X-BL  | 340          | Lot of five LA12X-BL          |
| LA12X-CL      | 056        | 60            | See LA12X-CK | 10' 14 pin EIA cable          |
| LA12X-CK      | 056        | See LA12X-CL  | 160          | Lot of five LA12X-CL          |
| LA12X-DL      | 056        | 340           | See LA12X-DK | 4K expandable buffer, FIFO    |
| LA12X-DK      | 056        | See LA12X-DL  | 1275         | Lot of five LA12X-DL          |
| LA12X-FL      | 056        | 140           | See LA12X-FK | French Canadian Character Set |
| LA12X-FK      | 056        | See LA12X-FL  | 525          | Kit of 5 LA12X-FL             |
| LA12X-RL      | 056        | 140           | See LA12X-RK | APL Character Set             |
| LA12X-RK      | 056        | See LA12X-RL  | 525          | Lot of five LA12X-RL          |
| LA12X-SL      | 056        | 140           | See LA12X-SK | European Character Set        |
| LA12X-SK      | 056        | 700           | 525          | Kit of five LA12X-SL          |
| P- LAXXR-12   | 092        | 79            | 59           | Kit up 12 LA120 ribbons       |
| N LAXXR-A4    | 092        | 890           | 708          | LA120/LA180 Ribbons 12 dozen  |

\* 36-12153-01

# SECTION VII - Terminals & Options

| Number of Units |     |      |      |       |     |      | Description                                                                                                                                                                                                                                                         |
|-----------------|-----|------|------|-------|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part #          | P/L | 1-4  | 5-9  | 10-24 | 25+ | Cost |                                                                                                                                                                                                                                                                     |
| LA34            |     |      |      |       |     |      |                                                                                                                                                                                                                                                                     |
| LA34-AA         | 056 | 1600 | 1042 | 1000  | 937 | 800  | DECwriter IV, LA34-DA w/following additional features: forms handling, subscript and superscript, alternate character sets (print only), selectable last character visibility, keyboard selectable parity and local echo, auto disconnect for unattended operation. |
| LA34-RA         | 056 | 1550 | 1007 | 957   | 906 | 775  | DECwriter IV. 30 CPS receive only. Printer with both character and graphics modules.                                                                                                                                                                                |
| LA38-GA         | 153 | 1750 |      |       |     | 990  | Upper/Lower case table-top DECwriter IV Keyboard printer with numeric pad and tractor feed with which operates on RS-232C standard. 132-column line, 30 cps, 9x7 dot matrix, 128 ASCII character set. 20 MA current loop interface optional.                        |

## SECTION VII - Terminals & Options

### LA34 OPTIONS

These parts are designed to be sold with the LA34 Family of Terminals.

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-6</u> | <u>6-100</u> | <u>Cost</u> | <u>Description</u>         |
|----|---------------|------------|----------|------------|--------------|-------------|----------------------------|
| P- | LA34R-03      | 092        | 20       | 20         | 19           | 15          | LA34/LA38 Ribbon Cartridge |
| P- | LA34R-12      | 092        | 75       | 71         | 68           | 56          | LA34/LA38 Ribbon Cartridge |

The following options can be sold as singles. Must be ordered by Distributor in lots of five.

|  | <u>Part #</u> | <u>P/L</u> | <u>Single</u> | <u>Cost</u>  | <u>Description</u>                           |
|--|---------------|------------|---------------|--------------|----------------------------------------------|
|  | LAX34-AH      | 056        | See LAX34-AL  | 5000         | Kit of 100 LAX34-AL. Can be sold as singles. |
|  | LAX34-AL      | 056        | 130           | See LAX34-AK | Tractor Option                               |
|  | LAX34-AK      | 056        | See LAX34-AL  | 500          | Lot of five LAX34-AL                         |
|  | LAX34-CL      | 056        | 120           | See LAX34-CK | 20 MA Interface                              |
|  | LAX34-CK      | 056        | See LAX34-CL  | 450          | Lot of five LAX34-CL                         |
|  | LAX34-HL      | 056        | 75            | See LAX34-HK | Keycaps for APL transmit usage.              |
|  | LAX34-HK      | 056        | See LAX34-HL  | 215          | Kit of five LAX34-HL                         |
|  | LAX34-JL      | 056        | 60            | See LAX34-JK | Key caps for international character set.    |
|  | LAX34-JK      | 056        | 300           | 175          | Kit of 5 LAX34-JL                            |
|  | LAX34-KL      | 056        | 80            | See LAX34-KK | 18 Key Numeric Pad                           |
|  | LAX34-KK      | 056        | See LAX34-KL  | 300          | Lot of 5 LAX34-KL.                           |

# SECTION VII - Terminals & Options

## LA34 OPTIONS

| <u>Part #</u> | <u>P/L</u> | <u>Single</u>    | <u>Cost</u>  | <u>Description</u>                                                  |
|---------------|------------|------------------|--------------|---------------------------------------------------------------------|
| LAX34-LL      | Ø56        | 2Ø               | See LAX34-LK | Low paper switch                                                    |
| LAX34-LK      | Ø56        | See LAX34-LL 75  |              | Lot of five LAX34-LL                                                |
| LAX34-PL      | Ø56        | 2Ø               | See LAX34-PK | Paper out switch                                                    |
| LAX34-PK      | Ø56        | See LAX34-PL 75  |              | Lot of five LAX34-PL                                                |
| LAX34-RL      | Ø56        | 2Ø               | See LAX34-RK | Roll paper holder                                                   |
| LAX34-RK      | Ø56        | See LAX34-RL 75  |              | Lot of five LAX34-RL                                                |
| LAX34-SL      | Ø56        | 11Ø              | See LAX34-SJ | Stand. Can be sold as singles.<br>Must be ordered in lots of eight. |
| LAX34-SJ      | Ø56        | See LAX34-SL 64Ø |              | Lot of eight LAX34-SL                                               |
| See LA12X-C1  |            |                  |              | 1Ø' 14 pin EIA Cable                                                |
| P- LAX34-SM   | Ø92        | 18               | 13           | LA34/38 Caster Set                                                  |
| P- LAX34-SP   | Ø92        | 22               | 16           | LA34/38 Stand Paper Catcher                                         |

# SECTION VII - Terminals & Options

## LA34 OPTIONS

|    | <u>Part #</u> | <u>P/L</u> | <u>Single</u> | <u>Cost</u>  | <u>Description</u>                                                                                                                                                                                                              |
|----|---------------|------------|---------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P- | LAX34-SQ      | 092        | 18            | 13           | LA34/38 Paper Shelf                                                                                                                                                                                                             |
| P- | LAX34-SW      | 092        | 25            | 18           | LA34/38 Terminal Paper Tray                                                                                                                                                                                                     |
|    | LAX34-XL      | 056        | 250           | See LAX34-XK | Extended logic option without buffer. Provides auto answerback, APL, non-volatile storage of set-up parameters, keyboard mapping, split baud rates, VT100 business line graphics character set. 50-9600 baud transmission rate. |
|    | LAX34-XK      | 056        | 1250          | 750          | Kit of five LAX34-XL.                                                                                                                                                                                                           |
|    | LAX34-XM      | 056        | 300           | See LAX34-XN | Extended logic option with 2K buffer.                                                                                                                                                                                           |
|    | LAX34-XN      | 056        | 1500          | 900          | Kit of five LAX34-XM.                                                                                                                                                                                                           |

# SECTION VII - Terminals & Options

## LA OPTIONS

These parts are designed to be sold with all LA Family of Terminals.

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                     |              |
|----|---------------|------------|----------|-------------|---------------|-------------|----------------------------------------|--------------|
| P- | LAXX-KB       | 092        | 20       | 20          | 19            | 15          | LA36/LA180/LS120/LA120<br>Set          | Caster       |
| P- | LAXX-KC       | 092        | 60       | 57          | 54            | 45          | LA36/LS120/LA120<br>Shelf              | Work Surface |
| P- | LAXX-KD       | 092        | 31       | 30          | 29            | 23          | LA36/LS120/LA120/LA180<br>Shelf        | Wire         |
| P- | LAXX-NC       | 092        | 33       | 32          | 30            | 24          | LA36/LA180/LS120/LA120<br>Paper Basket | Deep         |

## SECTION VII - Terminals & Options

### VT100 Family Terminals

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u>                                                                                       |
|---------------|------------|------------|------------|--------------|------------|-------------|----------------------------------------------------------------------------------------------------------|
| VT100-AA      | 056        | 2150       | 1682       | 1617         | 1519       | 1225        | CRT Terminal with Detached Keyboard EIA Version                                                          |
| VT101-AA      | 056        | 2150       | 1200       | 1125         | 1060       | 850         | Non expandable VT100 with local echo                                                                     |
| VT125-AA      | 056        | 3800       | 3610       | 3450         | 3270       | 2600        | VT100 based video terminal with ReGis, bitmap graphics (VT100 with VT1XX-CB upgrade kit installed)       |
| VT131-AA      | 056        | 2450       | 1735       | 1660         | 1560       | 1250        | VT100 with AVO, printer port, block model editing, modem support, half duplex protocols (non expandable) |
| VT132-AA      | 056        | 2575       | 1880       | 1800         | 1670       | 1300        | VT100 plus buffered, editing, and batch capabilities.                                                    |

### VT103

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                                                                                            |
|---------------|------------|------------|--------------|--------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| VT103-AA      | 153        | 2200       | 1848         | 1760         | 1540        | VT100 Terminal with 4x4 LSI-11 backplane and a 140 watt upgraded power supply                                                                 |
| VT103-BA      | 153        | 2800       | 2352         | 2240         | 1960        | VT103-AA plus two TU58                                                                                                                        |
| VT1X3-MM      | 153        | 100        | 85           | 75           | 62          | VT103 Maintenance Module. Features processor halt/enable and line time clock enable switches. Run light. DCOK light. (ZJ330 -RG Diagnostics.) |

## SECTION VII - Terminals & Options

### VT100 OPTIONS

These parts are designed to be sold with the VT100 Family of Terminals. Please see descriptions for specifics.

The following can be sold as singles. Must be ordered by Distributor in lots of five.

| <u>Part #</u> | <u>P/L</u> | <u>Single</u> | <u>Cost</u>  | <u>Description</u>                         |
|---------------|------------|---------------|--------------|--------------------------------------------|
| VT1XX-AA      | 056        | 140           | See VT1XX-BA | 20 MA                                      |
| VT1XX-BA      | 056        | See VT1XX-AA  | 475          | Lot of five VT1XX-AA                       |
| VT1XX-AB      | 056        | 180           | See VT1XX-BB | Advance Video                              |
| VT1XX-BB      | 056        | See VT1XX-AB  | 600          | Lot of five VT1XX-AB                       |
| VT1XX-AC      | 056        | 350           | See VT1XX-BC | Serial Printer interface<br>(printer port) |
| VT1XX-BC      | 056        | See VT1XX-AC  | 1160         | Lot of five VT1XX-AC                       |
| See LA12X-CL  |            |               |              | 10' 14 Pin EIA Cable                       |
| VT1XX-AE      | 092        | 20            | 14           | VT100 formed contrast filter.              |
| VT1XX-CA      | 056        | 140           | See VT1XX-DA | 20 MA cable for VT101 and VT131            |
| VT1XX-DA      | 056        | See VT1XX-CA  | 457          | Lot of five VT1XX-CA                       |
| P- VT1XX-AR   | 092        | 30            | 22           | Matrix Non-Reflective filter,<br>black     |
| VT1XX-AW      | 092        | 20            | 14           | VT100 filter, green                        |
| VT1XX-AX      | 092        | 20            | 14           | VT100 filter, light green                  |
| VT1XX-AY      | 092        | 20            | 14           | VT100 filter, amber                        |

## SECTION VII - Terminals &amp; Options

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u>  | <u>10-24</u>  | <u>25+</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                             |
|---------------|------------|------------|-------------|---------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VT1XX-CB      | 056        | 2000       | 1585        | 1520          | 1425       | 1140        | Graphics option for VT100/VT132 converts VT100 or VT132 into VT125.                                                                                                                                                            |
| <u>Part #</u> | <u>P/L</u> | <u>1-</u>  | <u>2-24</u> | <u>25-100</u> |            | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                             |
| P- VT1XX-FA   | 092        | 60         | 57          | 54            |            | 45          | Antiglare Filter Kit-grey for VT100 family terminals.                                                                                                                                                                          |
| P- VT1XX-FB   | 092        | 60         | 57          | 54            |            | 45          | Antiglare Filter Kit-green for VT100 family terminals.                                                                                                                                                                         |
| P- VT1XX-FC   | 092        | 60         | 57          | 54            |            | 45          | Antiglare Filter Kit-bronze for VT100 family terminals.                                                                                                                                                                        |
| VT1XX-ST      | 092        | 130        | 125         | 122           |            | 106         | VT100 Terminal Table w/casters                                                                                                                                                                                                 |
| VTXX-SE       | 092        | 140        | 135         | 131           |            | 115         | Terminal Table (VT50, 52, 55, 61, 61/T) w/levelers                                                                                                                                                                             |
| VTXX-ST       | 092        | 130        | 125         | 122           |            | 106         | Table (VT50, 52, 55, 61, 61T) w/casters                                                                                                                                                                                        |
| N VT1XX-KE    | 092        | 150        | 142         | 135           |            | 112         | VT100 Video Terminal Starter Kit contains: <ul style="list-style-type: none"> <li>o VT100 Terminal Stand (VT1XX-ST)</li> <li>o VT100 Non-Reflective Filter Screen (VT1XX-AR)</li> <li>o VT100 Dust Cover (H9850-HK)</li> </ul> |

# SECTION VII - Terminals & Options

|   | <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                                                                                                                                                     |
|---|---------------|------------|-----------|-------------|---------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N | LAXX-KT       | 92         | 210       | 200         | 190           | 157         | LA120 DECWRITER Terminal Starter Kit contains:<br><ul style="list-style-type: none"> <li>o One box of ribbons (LAXXR-12)</li> <li>o Work surface shelf (LAXX-KC)</li> <li>o Wire shelf (LAXX-KD)</li> <li>o One box of fan fold paper</li> <li>o LA120 Dust Cover (H9850-HL)</li> </ul>                                                                |
| N | LAX34-SB      | 92         | 99        | 94          | 89            | 74          | LA34/38 DECWRITER Starter Kit contains<br><ul style="list-style-type: none"> <li>o LA34/38 ribbon cartridge box of 3 (LA34R-03)</li> <li>o One box of fanfold paper</li> <li>o LA34 terminal paper tray (LAX34-SW)</li> <li>o LA38 dust cover (H9850-HB)</li> </ul>                                                                                    |
| N | LAX34-SC      | 092        | 210       | 200         | 190           | 157         | LA34/LA38 DECWRITER starter kit contains:<br><ul style="list-style-type: none"> <li>o LA34/LA38 ribbon cartridge, box of 3 (LA34R-03)</li> <li>o One box of fanfold paper</li> <li>o LA38 dust cover (H9850-HB)</li> <li>o LA34/LA38 stand (LAX34-SL)</li> <li>o LA34 stand paper catcher (LAX34-SP)</li> <li>o LA34 Paper shelf (LAX34-SQ)</li> </ul> |

# SECTION VII - Terminals & Options

## Personal Computing Option

|   | <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> | <u>25+</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                                                 |
|---|---------------|------------|------------|------------|--------------|------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | VT18X-AC      | 056        | 2400       | 2310       | 2225         | 2145       | 1675        | VT100 Personal Computing Option containing Z80 based intelligence module with 64K of ram memory, dual 5 1/4 inch mini double density with storage of 180KB per drive and installation hardware CP/M operating system QV001-C2 must order diskette. |
|   | RX18K-A0      | 092        | 447        |            |              |            | 363         | Qty. 100 RX18K Floppies (5 1/4") packaged 10 each in library case.                                                                                                                                                                                 |
| N | RX18K-10      | 092        | 48         | 48         | 45           | 52         | See         | RX18K-A0<br>Distributor may purchase in lot 10 only.                                                                                                                                                                                               |
|   | RX180-AE      | 056        | 1275       | 1250       | 1225         | 1220       | 890         | Dual 5 1/4 inch mini diskette expansion option for VT18X-AC. This option expands the VT18X kit from minimum two disks to maximum four disks.                                                                                                       |

# SECTION VII - Terminals & Options

## Options

The following parts are additional options for Terminals Products.

|    | <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-33</u> | <u>34-100</u> | <u>Cost</u> | <u>Description</u>                             |
|----|---------------|------------|-----------|-------------|---------------|-------------|------------------------------------------------|
| P- | H9850-AP      | 092        | 329       | 312         | 296           | 245         | Media Mate                                     |
| P- | H9850-DA      | 092        | 135       | 135         | 122           | 101         | DECmat (4'X6') Driftwood                       |
| P- | H9850-DB      | 092        | 130       | 130         | 117           | 98          | DECmat (4'X6') Summer Earth                    |
| P- | H9850-DC      | 092        | 160       | 160         | 144           | 120         | DECmat (3'X10') Autumn Bronze                  |
| P- | H9850-DD      | 092        | 160       | 160         | 144           | 120         | 3'X10' DECmat - Autumn Bronze                  |
| P- | H9850-DE      | 092        | 160       | 160         | 144           | 120         | DECmat (3'X10') Driftwood                      |
| P- | H9850-DF      | 092        | 130       | 130         | 117           | 98          | DECmat (4'X6') Silver Birch                    |
| P- | H9850-DH      | 092        | 130       | 130         | 117           | 98          | DECmat (4'X6') Autumn Bronze                   |
|    | H9850-EA      | 092        | 385       |             |               | 316         | Acoustic Cover for LQP-Word Processing Printer |
|    | H9850-FA      | 092        | 44        | 44          | 42            | 36          | LA26/LA120/LA180 Paper Caddy                   |
|    | H9850-HA      | 092        | 15        | 14          | 14            | 11          | LA34 Dust Cover                                |
|    | H9850-HB      | 092        | 15        | 14          | 14            | 11          | LA38 Dust Cover                                |
|    | H9850-HK      | 092        | 15        | 14          | 14            | 11          | VT100 Dust Cover                               |
|    | H9850-HL      | 092        | 15        | 14          | 14            | 11          | LA120 Dust Cover                               |

# SECTION VII - Terminals & Options

|    | <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-25</u> | <u>26-100</u> | <u>Cost</u> | <u>Description</u>                                                |
|----|---------------|------------|-----------|-------------|---------------|-------------|-------------------------------------------------------------------|
| P- | H9850-MA      | 092        | 22        | 22          | 21            | 16          | Desktop Media Storage Rack--RL01/RL02 Cartridges (Capacity 6)     |
| P- | H9850-MB      | 092        | 22        | 22          | 21            | 16          | Desktop Media Storage Rack--RK05 Cartridges (Capacity 9)          |
| P- | H9850-MC      | 092        | 22        | 22          | 21            | 16          | Desktop Media Storage Rack--RK06/RK07 Cartridges (Capacity 5)     |
| P- | H9850-MD      | 092        | 22        | 22          | 21            | 16          | Desktop Media Storage Rack--Magnetic Tape Canisters (Capacity 12) |
| P- | H9850-ME      | 092        | 22        | 22          | 21            | 16          | Desktop Media Storage Rack--Magnetic Tape in Seals (Capacity 15)  |

## SECTION VIII

### PERIPHERALS & OPTIONS

# SECTION VIII - Peripherals & Options

## PB11 - Prom Blasters

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                             |
|---------------|------------|------------|--------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PB11-AQ       | 153        | 2100       | 1890         | 1680        | Same as PB11-AY, includes Customer Supported/Customer Installed Software on RL01 Disk. Software license must be signed.                                                                        |
| PB11-AY       | 153        | 2100       | 1890         | 1680        | Desk Top Universal PROM Programmer, Customer Supported/Customer Installed Software on RX01 disk includes Cable for EIA & RS-232C interface to 11/03 or 11/34. Software license must be signed. |
| PB11K-AA      | 153        | 700        | 630          | 560         | Adapter Kit for Fusible Link PROMS (82S129, 82S131)                                                                                                                                            |
| PB11K-AB      | 153        | 700        | 630          | 560         | Adapter Kit for U.V. PROMS (2708)                                                                                                                                                              |
| PB11K-AC      | 153        | 700        | 630          | 560         | Adapter Kit for Fusible Link PROMS (82S181, 82S191)                                                                                                                                            |
| PB11K-AD      | 153        | 700        | 630          | 560         | Adapter Kit for U.B. PROMS (2716, 2732)                                                                                                                                                        |

## SECTION VIII - Peripherals &amp; Options

Number of CPU's<sup>1</sup>

## RL - Hard Disk

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                                              |
|---------------|------------|------------|--------------|--------------|-------------|---------------------------------------------------------------------------------|
| RL01-AK       | 153        | 3000       | 2550         | 2250         | 1860        | Add on 5.2M Byte Disk Drive to the RLV11-AK                                     |
| RL02-AK       | 153        | 3000       | 2550         | 2250         | 1860        | Add-on 10.4M byte disk drive to the RLV21-AK.                                   |
| RLV11-AK      | 153        | 6400       | 5440         | 4800         | 3264        | 5.2M Byte Hard Disk Drive and Interface. (Requires H9273 or BA11-N backplane.)  |
| RLV12         | 153        | 3900       | 3315         | 2925         | 2418        | Single Quad Board Hard Disk Controller.                                         |
| RLV21-AK      | 153        | 6900       | 5865         | 5175         | 3519        | 10.4M byte hard disk drive and Interface. (Requires H9273 or BA11-N backplane.) |
| RLV22-AK      | 153        | 6900       | 5865         | 5175         | 3519        | 10.4M byte hard disk drive and interface.                                       |
| P- RL01K-AA   | 092        | 1095       | 1040         | 985          | 821         | RL01/RL02 disk Cartridge Cleaner 120V                                           |
| P- RL01K-EF   | 092        | 259        | 237          | 233          | 194         | RL01 Disk Cartridge (error free)                                                |

# SECTION VIII - Peripherals & Options

|   |               | Number of Units |            |            |              |               |              |                                          |
|---|---------------|-----------------|------------|------------|--------------|---------------|--------------|------------------------------------------|
|   | <u>Part #</u> | <u>P/L</u>      | <u>1-4</u> | <u>5-9</u> | <u>10-30</u> | <u>31-100</u> | <u>Cost</u>  | <u>Description</u>                       |
| N | RL02K-DE      | 092             | 1500       |            |              |               | 1275         | QTY 10 RL02 Disk cartridges              |
| N | RL02-DC       | 092             | 199        | 182        | 143          | 135           | See RL02K-DE | Distributor may purchase in lot 10 only. |
|   | RL02K-EF      | 092             | 299        | 274        | 271          | 257           | 224          | RL02 Disk Cartridge (error free)         |
| N | RL01K-DE      | 092             | 1340       |            |              |               | 1139         | Qty 10 RL01 disk cartridges              |
| N | RL01-DC       | 092             | 169        | 151        | 128          | 121           | See RL01K-DE | Distributor may purchase in lot 10 only. |

## RX - Floppy Disk Products

|                           |            |                      |            |             |              | Number of Units                          |                                                     |
|---------------------------|------------|----------------------|------------|-------------|--------------|------------------------------------------|-----------------------------------------------------|
| RX - Floppy Disk Products |            |                      |            |             |              |                                          |                                                     |
| <u>Part #</u>             | <u>P/L</u> | <u>1-</u>            | <u>2-5</u> | <u>6-10</u> | <u>Cost</u>  | <u>Description</u>                       |                                                     |
| RX01K-10                  | 1)         | Replaced by RX02K-10 |            |             |              |                                          |                                                     |
| RX01K-A0                  | 2)         | Replaced by RX02K-A0 |            |             |              |                                          |                                                     |
| RX02K-A0                  | 092        | 450                  |            |             | 358          | QTY 100                                  | RX02 floppies (8") packaged 10 each in library case |
| N RX02K-10                | 092        | 49                   | 49         | 46          | See RX02K-A0 | Distributor may purchase in lot 10 only. |                                                     |
| RX01K-MT                  | 092        | 6                    | 6          | 6           | 5            | Diskette Holder.                         |                                                     |

# SECTION VIII - Peripherals & Options

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                           |
|---------------|------------|------------|--------------|--------------|-------------|--------------------------------------------------------------|
| RXV21-BA      | 153        | 4150       | 3528         | 2947         | 2034        | Dual Drive, Double Density 1 MByte Capacity plus Controller. |
| RXV21-BD      | 153        | 4150       | 3528         | 2947         | 2034        | Dual drive floppy. 50 hz/Europe power.                       |
| RXV21-EA      | 153        | 4500       | 3825         | 3195         | 2205        | "TABLETOP" version; Dual RX02 Drive, controller and cable.   |

## Additional Options

| <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-25</u> | <u>26-100</u> | <u>Cost</u> | <u>Description</u>                                                   |
|---------------|------------|-----------|-------------|---------------|-------------|----------------------------------------------------------------------|
| P- RCP02      | 092        | 44        | 44          | 42            | 33          | Disk Cleaner Fluid, Six 4 oz. bottles.                               |
| P- RCP03      | 092        | 55        | 55          | 52            | 41          | Cartridge Cleaner Supplies Kit: 50 pairs of pads and 3 bottles fluid |

## Number of CPU's

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Description</u>                                 |
|---------------|------------|------------|--------------|--------------|-------------|----------------------------------------------------|
| REV11-A       | 153        | 360        | 306          | 270          | 223         | Refresh/Bootstrap Diagnostic/<br>Terminator Option |
| REV11-C       | 153        | 360        | 306          | 270          | 223         | Refresh/Bootstrap Diagnostics                      |

# SECTION VIII - Peripherals & Options

## Number of CPU's

### TU-58 Tape Products

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>50-999</u> | <u>Cost</u> | <u>Description</u>                                                                                                  |
|---------------|------------|------------|--------------|--------------|---------------|-------------|---------------------------------------------------------------------------------------------------------------------|
| TU58-AB       | 153        | 750        | 630          | 600          | 563           | 465         | Single Drive Tape Cartridge subsystem. 256K byte Capacity. Asynchronous serial interface and power supply required. |
| TU58-BB       | 153        | 995        | 836          | 796          | 746           | 617         | Dual Drive Tape Cartridge subsystem. 512K byte capacity Asynchronous serial interface and power supply required.    |

## Number of Units

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-9</u> | <u>Cost</u> | <u>Description</u>                                                                                                             |
|---------------|------------|----------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------|
| TU58-DA       | 153        | 1702     | 1665       | 1610       | 1295        | Dual drive tape cartridge subsystem in a 19" rack mount enclosure with a power supply. Asynchronous serial interface required. |

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>50-999</u> | <u>Cost</u> | <u>Description</u>                                                                                             |
|---------------|------------|------------|--------------|--------------|---------------|-------------|----------------------------------------------------------------------------------------------------------------|
| TU58-EA       | 153        | 1650       | 1386         | 1320         | 1238          | 1023        | Dual Drive TU58 tape cartridge subsystem in a box with a power supply. Asynchronous serial interface required. |

# SECTION VIII - Peripherals & Options

## Number of Units

### TU58 Options

| <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-9</u> | <u>10-49</u> | <u>50-100</u> | <u>Cost</u> | <u>Description</u>                      |
|---------------|------------|-----------|------------|--------------|---------------|-------------|-----------------------------------------|
| TU58-K        | 092        | 23        | 23         | 22           | 22            | See TU58-KB | Distributor may purchase lot of 10 only |
| P+ TU58-KB    | 092        | 210       |            |              |               | 157         | QTY 10 TU58 mini cartridge              |

### Options

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-49</u> | <u>Cost</u> | <u>Description</u>   |
|----|---------------|------------|----------|------------|-------------|--------------|-------------|----------------------|
| P- | BC20Y-25      | 075        | 50       | 50         | 47          | 45           | 35          | TU58 Cable (25 feet) |
| P- | BC20Z-25      | 075        | 50       | 50         | 47          | 45           | 35          | TU58 Cable (25 feet) |

SECTION IX

ACCESSORIES & SUPPLIES

# SECTION IX - Accessories & Supplies

## Cables

### Number of Cables

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u>           | <u>5-9</u>   | <u>10-100</u> | <u>Cost</u> | <u>Description</u>                                                                    |
|---------------|------------|----------------------|--------------|---------------|-------------|---------------------------------------------------------------------------------------|
| BC01V-25      | 075        | 126                  | 103          | 100           | 88          | RS-232C I/O Cable (25 ft.) used with DLV11-F.                                         |
| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>           | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                                                    |
| P- BC03L-05   | 075        | 165                  | 159          | 150           | 115         | 15 Conductor cable. H856 44 position connector and filtered EIA RS232 male conductor. |
| P- BC03M-25   | 075        | 65                   | 62           | 58            | 46          | Null Modem Cable (25 ft.)                                                             |
| P- BC03M-50   | 075        | 85                   | 81           | 76            | 60          | EIA Null Modem, Ext. 50 ft.                                                           |
|               |            | <u>1-4</u>           | <u>5-9</u>   | <u>10-100</u> | <u>Cost</u> | <u>Description</u>                                                                    |
| BC03M-A0      | 075        | 140                  | 123          | 111           | 97          | EIA Null Modem, Ext. 100 ft.                                                          |
| BC04Z-10      | 075        | Replaced by BC07D-12 |              |               |             |                                                                                       |
| BC04Z-15      | 075        | Replaced by BC07D-15 |              |               |             |                                                                                       |
| BC04Z-25      | 075        | 90                   | 84           | 74            | 63          | Flat Ribbon Cable (25 ft. 40 conductor) (replaced BC07D-15).                          |
| BC05C-25      | 075        | 120                  | 103          | 96            | 84          | RS-232C I/O Cable (25 ft.) used with DLV11-E or DLV11-F                               |
| BC05D-25      | 075        | 140                  | 123          | 114           | 97          | RS-232C Extension Cable (25 ft.)                                                      |

## SECTION IX - Accessories &amp; Supplies

## Number of Cables

## Cables

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                                                  |
|----|---------------|------------|----------|------------|-------------|---------------|-------------|---------------------------------------------------------------------|
| P- | BC05M-04      | 075        | 56       | 56         | 53          | 50            | 39          | Current Loop input/output cable assembly.                           |
| P- | BC05M-2C      | 075        | 54       | 54         | 51          | 48            | 38          | 20MA Current Loop Cable (2.5 ft.) used with DLV11-F.                |
| P- | BC05W-04      | 075        | 80       | 77         | 72          | 68            | 56          | 50 Conductor signal cable (4 ft.)                                   |
| P- | BC05W-10      | 075        | 102      | 97         | 92          | 87            | 71          | 50 Conductor signal cable (10 ft.)                                  |
| P- | BC05W-25      | 075        | 183      | 174        | 164         | 155           | 128         | 50 Conductor signal cable                                           |
| P- | BC07D-10      | 075        | 90       | 86         | 81          | 76            | 63          | 10 ft. 40 Cond. Flat Ribbon Cable                                   |
| P- | BC07D-15      | 075        | 140      | 133        | 133         | 126           | 98          | Flat Ribbon Cable (15 ft. 40 Conductor) used on DRV11, AAV11, ADV11 |
| P- | BC07D-25      | 075        | 126      | 120        | 113         | 107           | 88          | 25 ft. 40 Cond. Flat Ribbon Cable                                   |
| P- | BC08R-01      | 075        | 64       | 61         | 58          | 54            | 45          | DRV11 Maintenance Cable                                             |
| P- | BC08R-06      | 075        | 65       | 65         | 62          | 58            | 46          | 40 Conductor Ribbon, shielded 6 feet                                |
| P- | BC08R-10      | 075        | 74       | 74         | 70          | 67            | 52          | 40 Conductor Ribbon, shielded 10 feet                               |

# SECTION IX - Accessories & Supplies

## Cables

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                      |
|----|---------------|------------|----------|------------|-------------|---------------|-------------|-----------------------------------------|
| P- | BC08R-12      | 075        | 79       | 79         | 75          | 71            | 55          | Flat Ribbon Cable (12 ft. 40 Conductor) |

|  |          |     | <u>1-4</u> | <u>5-9</u> | <u>10-24</u> |  | <u>Cost</u> | <u>Description</u>                    |
|--|----------|-----|------------|------------|--------------|--|-------------|---------------------------------------|
|  | BC08R-25 | 075 | 100        | 95         | 86           |  | 69          | 40 Conductor Ribbon, shielded 25 feet |

|  | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                               |
|--|---------------|------------|------------|--------------|---------------|-------------|--------------------------------------------------|
|  | BC20N-05      | 153        | 50         | 43           | 38            | 31          | RS-232C Null Modem Cable Used On DLV11-J (5 ft.) |

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>   |
|----|---------------|------------|----------|------------|-------------|---------------|-------------|----------------------|
| P- | BC20Y-25      | 075        | 50       | 50         | 47          | 45            | 35          | TU58 Cable (25 feet) |
| P- | BC20Z-25      | 075        | 50       | 50         | 47          | 45            | 35          | TU58 Cable (25 feet) |

|  | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                   |
|--|---------------|------------|------------|--------------|---------------|-------------|--------------------------------------|
|  | BC21B-05      | 153        | 50         | 43           | 38            | 31          | I/O Cable (5 ft.) used with DLV11-J. |

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>  |
|----|---------------|------------|----------|------------|-------------|---------------|-------------|---------------------|
| P- | BC21S-25      | 075        | 45       | 45         | 42          | 40            | 31          | Communication Cable |
| P- | BC21T-05      | 075        | 75       | 75         | 71          | 67            | 31          | Keyboard Cable      |
| P- | BC21V-15      | 075        | 35       | 35         | 33          | 31            | 31          | Video Cable         |

# SECTION IX - Accessories & Supplies

## Cables

### Number of Cables

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>          |
|---------------|------------|------------|--------------|---------------|-------------|-----------------------------|
| BCV1A-10      | 153        | 240        | 204          | 180           | 149         | BUS Cable/Assembly (10 ft.) |
| BCV1B-06      | 153        | 350        | 298          | 263           | 217         | BUS Cable/Assembly (6 ft.)  |
| BCV1B-10      | 153        | 310        | 264          | 233           | 192         | BUS Cable/Assembly (10 ft.) |

| <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-100</u> | <u>Cost</u> | <u>Description</u>                          |
|---------------|------------|------------|------------|---------------|-------------|---------------------------------------------|
| BC22A-10      | 075        | 48         | 46         | 44            | 33          | EIA Null Modem Ext. Cable, 10 feet          |
| BC22A-25      | 075        | 55         | 52         | 50            | 38          | EIA Null Modem Ext. Cable, 25 feet          |
| BC22B-10      | 075        | 55         | 51         | 49            | 38          | EIA Modem Ext. Cable, 14 Conductor, 10 feet |
| P- BC22B-25   | 075        | 70         | 66         | 63            | 49          | EIA Modem Ext. Cable, 14 Conductor, 25 feet |
| P- BC23B-25   | 075        | 305        | 274        | 259           | 213         | Kit of 5 BC22B-25                           |
| BC24C-10      | 075        | 75         | 71         | 71            | 52          | Null Modem Cable                            |

# SECTION IX - Accessories & Supplies

## Cables

| Number of Units |            |            |              |               |               |             | Description                                                                |
|-----------------|------------|------------|--------------|---------------|---------------|-------------|----------------------------------------------------------------------------|
| <u>Part #</u>   | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u>   |             |                                                                            |
| BC26L-25        | 153        | 146        | 123          | 117           | 102           |             | Cable for DPV11-DA.                                                        |
| P+ BN01A-04     | 075        | 134        | 113          | 101           | 93            |             | Instrument-To-Instrument Cable (12 ft.)                                    |
| BN11A-04        | 153        | 134        | 113          | 101           | 83            |             | IBV11-To-Instrument Cable                                                  |
| <u>Part #</u>   | <u>P/L</u> | <u>1</u>   | <u>2-4</u>   | <u>5-14</u>   | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                                                         |
| P- 30-10958-02  | 075        | 49         | 47           | 44            | 41            | 34          | DF01 interconnect cable.                                                   |
| P- 70-12122-10  | 075        | 111        | 111          | 105           | 100           | 78          | I/O Cable (10 feet)                                                        |
| <u>Part #</u>   | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u>   |             | <u>Description</u>                                                         |
| 70-12754-2F     | 075        | 14         | 14           | 13            | 10            |             | Signal Cable for KPV-11                                                    |
| H800-W          | 075        | 33         | 31           | 30            | 23            |             | 144 Pin Connector Block contacts on one side. Equipped with wirewrap pins. |

# SECTION IX - Accessories & Supplies

## Expansion Products

### Expansion Boxes

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u>          | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                                                                                                      |
|---------------|------------|---------------------|--------------|---------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| BA11-MA       | 153        | 1300                | 1105         | 975           | 806         | Master Box with 4x4 H9270 backplane and pwr supply (780) with mast console; 120V                                                        |
| BA11-MB       | 153        | 1300                | 1105         | 975           | 806         | 240V version of BA11-MA                                                                                                                 |
| BA11-ME       | 153        | 1300                | 1105         | 975           | 806         | Expander box with 4X4 H9270 backplane & power supply. No lights and switches. 4 quads or 8 duals.                                       |
| BA11-MF       | 153        | 1300                | 1105         | 975           | 806         | Extension mounting box, 230 volts.                                                                                                      |
| BA11-NE       | 153        | 2000                | 1700         | 1500          | 1240        | Expander Box with 4X9 H9273 backplane & power supply. No lights and switches. 9 quads or 9 duals. RLV11, RLV21 compatible.              |
| BA11-NF       | 153        | 2000                | 1700         | 1500          | 1240        | 5-1/4" slot expander box, 220 volts.                                                                                                    |
| BA11-SA       | 153        | 2000                | 1700         | 1500          | 1240        | Contains a 4x9 (Q-Bus, C-D Interconnect) 22 address BIT backplane (H9276) and 36 Amp power supply (h7861) with master console and 120V. |
| BA11-SB       | 153        | 2000                | 1700         | 1500          | 1240        | BA11-SA with 240V Line Cord                                                                                                             |
| BA11-VA       | 153        | 700                 | 595          | 525           | 434         | Mounting box and power supply. 2X4 backplane. 4 duals.                                                                                  |
| H3270-A       | 153        | No Longer Available |              |               |             |                                                                                                                                         |
| N H349        | 153        | 400                 |              |               | 248         | System distribution panel for cable management and EMI reduction for 11/23-PLUS CPU Box customer                                        |
| H780-H        | 153        | 800                 | 680          | 600           | 496         | Power Supply with Master Console (15 lbs)                                                                                               |

# SECTION IX - Accessories & Supplies

## Expansion Products

### Expansion Boxes

#### Number of Units

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                                 |
|---------------|------------|----------|------------|-------------|---------------|-------------|----------------------------------------------------|
| P- H909-A     | 075        | 425      | 404        | 404         | 382           | 297         | System Unit Drawer                                 |
| P- H909-BA    | 075        | 1100     | 1050       | 1050        | 990           | 770         | System Unit Drawer                                 |
| P- H909-C     | 075        | 500      | 475        | 475         | 450           | 350         | Expander Box with Card Guide for DDV11-B (60 lbs.) |
| P- 54-11808   | 075        | 70       | 70         | 67          | 65            | 49          | Console Printed Circuit Panel                      |
| 70-11656      | 075        | 12       | 12         | 12          | 12            | 8           | Front Bezel                                        |

### Backplanes

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                               |
|---------------|------------|------------|--------------|---------------|-------------|------------------------------------------------------------------|
| P- DDV11-B    | 75         | 425        | 365          | 365           | 298         | Expander Backplane 6x9, 18 BUS Slots (10 lbs.)                   |
| H9270         | 153        | 200        | 170          | 150           | 124         | Backplane/Card Guide(pre-wired) 4x4, 4 quads or 8 duals (6 lbs.) |

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                 |
|---------------|------------|----------|------------|-------------|---------------|-------------|------------------------------------|
| P- H9271      | 075        | 100      | 95         | 95          | 90            | 70          | Backplane/Card Guide (unwired) 4x4 |

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                             |
|---------------|------------|------------|--------------|---------------|-------------|----------------------------------------------------------------|
| H9273-A       | 153        | 640        | 544          | 480           | 397         | 9-Slot Backplane for RLV11 Controller (4x9). 9 quads, 9 duals. |
| H020          | 075        | 20         | 19           |               | 14          | Connector Block Mounting Frame                                 |

# SECTION IX - Accessories & Supplies

## Expansion Products

### Backplanes

| <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                          |
|---------------|------------|------------|--------------|---------------|-------------|---------------------------------------------|
| H9275-A       | 153        | 425        | 361          | 319           | 264         | Q22/4x9 slot backplane. No CD interconnect. |
| H9281-BA      | 153        | 110        | 94           | 83            | 68          | Backplane and Card Guide 2x4, 4 duals.      |
| H9281-BB      | 153        | 170        | 145          | 128           | 105         | Backplane and Card Guide, 2x8, 8 duals.     |
| H9281-BC      | 153        | 220        | 187          | 165           | 136         | Backplane and Card Guide, 2x12, 12 duals.   |
| P- H933-CA    | 075        | 93         | 88           | 88            | 65          | 4-slot system unit                          |
| P- H933-CB    | 075        | 85         | 88           | 88            | 59          | 4-slot system unit                          |

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-100</u> | <u>Cost</u> | <u>Description</u>                        |
|---------------|------------|----------|------------|-------------|---------------|-------------|-------------------------------------------|
| P- H934-CB    | 075        | 150      | 142        | 142         | 135           | 105         | Backplane 9x6                             |
| P- H014       | 075        | 25       | 25         | 24          | 24            | 18          | Mtg plate for H933                        |
| P- H033       | 075        | 13       | 13         | 12          | 12            | 10          | 4x6 slot mounting frame                   |
| P- H034       | 075        | 22       | 22         | 21          | 21            | 15          | 9x6 slot mounting frame                   |
| P+ H0341      | 075        | 65       | 55         | 49          | 49            | 46          | Card Guide Assembly for DDV11-B Backplane |

# SECTION IX - Accessories & Supplies

## Expansion Products

### Wire Wrap Modules

#### Number of Units

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-9</u> | <u>10-100</u> | <u>Cost</u> | <u>Description</u> |
|----|---------------|------------|----------|------------|---------------|-------------|--------------------|
| P- | H911-J        | 075        | 256      | 243        | 230           | 179         | Mounting Panel     |
| P- | H911-K        | 075        | 322      | 306        | 290           | 225         | Mounting Panel     |

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-9</u> | <u>10-100</u> | <u>Cost</u> | <u>Description</u>                              |
|----|---------------|------------|----------|------------|---------------|-------------|-------------------------------------------------|
| P- | W9301         | 075        | 276      | 262        | 248           | 193         | Socket Wire Wrap. Quad Height.                  |
| P- | W9302         | 075        | 420      | 399        | 378           | 294         | Socket Wire Wrap Module. Hex<br>H e i g h t .   |
| P- | W9500         | 075        | 238      | 226        | 214           | 167         | Wire Wrap Module. Hex Height.<br>No sockets.    |
| P- | W9501         | 075        | 154      | 146        | 146           | 108         | Wire Wrap Module. Quad Height.<br>No Sockets.   |
| P- | W9502         | 075        | 81       | 81         | 77            | 57          | Wire Wrap Module Dual Height. No<br>Sockets.    |
| P- | W9503         | 075        | 417      | 397        | 375           | 292         | Wire Wrap Module Hex Height,<br>with sockets.   |
| P- | W9504         | 075        | 270      | 257        | 243           | 185         | Wire Wrap Moducle Quad Height,<br>with sockets. |
| P- | W9505         | 075        | 143      | 139        | 129           | 100         | Wire Wrap Module. Dual Height,<br>with sockets. |

## SECTION IX - Accessories & Supplies

### Wire Wrap Modules

|    | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                            |
|----|---------------|------------|------------|--------------|---------------|-------------|-----------------------------------------------|
| P- | W9511         | 075        | 135        | 135          | 135           | 95          | Quad Wire Wrap Module - No Dip Sockets        |
| P- | W9512         | 075        | 75         | 75           | 75            | 53          | Dual Height Wire Wrap Module - No Dip Sockets |
| P- | W9514         | 075        | 235        | 235          | 235           | 165         | Same as W9511 except Premounted Dip Sockets   |
| P- | W9515         | 075        | 130        | 130          | 130           | 91          | Same as W9512 except Premounted Dip Sockets   |

### Mounting Panels

|    | <u>Part #</u> | <u>P/L</u> | <u>1-9</u> | <u>10-100</u> | <u>Cost</u> | <u>Description</u> |
|----|---------------|------------|------------|---------------|-------------|--------------------|
| P- | H911-S        | 075        | 280        | 252           | 196         | Mounting Panel     |

### Connector Blocks

|    |       |     |    |    |    |                         |
|----|-------|-----|----|----|----|-------------------------|
| P- | H803  | 075 | 17 | 16 | 11 | 288-pin connector block |
|    | H8030 | 075 | 8  | 8  | 6  | 72-pin connector        |
|    | H807  | 075 | 7  | 7  | 6  | 36-pin connector block  |
|    | H808  | 075 | 20 | 19 | 15 | 144-pin connector block |

# SECTION IX - Accessories & Supplies

## Expansion Products

### Connector Blocks

| <u>Part #</u> | <u>P/L</u> | <u>Number of Units</u> |              |               |    | <u>Cost</u> | <u>Description</u>             |
|---------------|------------|------------------------|--------------|---------------|----|-------------|--------------------------------|
|               |            | <u>1-9</u>             | <u>10-24</u> | <u>25-100</u> |    |             |                                |
| H851          | Ø75        | 22                     | 22           | 21            | 16 |             | Connector card edge            |
| H856          | Ø75        | 13                     | 13           | 12            | 10 |             | Connector Kit                  |
| H856Ø         | Ø75        | 6                      | 6            | 5             | 4  |             | CNXV11, DCV11-J, Connector Kit |
| H8563         | Ø75        | 12                     | 10           | 9             | 8  |             | RS232 Female Connector Kit     |
| H8564         | Ø75        | 10                     | 9            | 8             | 7  |             | RS232 Male Connector Kit       |
| P- H863       | Ø75        | 17                     |              |               | 12 |             | 288-pin connector block        |

### Bus Strips

|        |     |    |    |    |    |  |                                                                                            |
|--------|-----|----|----|----|----|--|--------------------------------------------------------------------------------------------|
| P- 932 | Ø75 | 20 | 19 | 19 | 14 |  | (10 ea) BUS strip for H803/H803Ø. Minimum of 10 must be purchased. May be sold as singles. |
| 933    | Ø75 | 10 | 10 | 10 | 8  |  | (10 ea) BUS strip for H807/H863. Minimum of 10 must be purchased. May be sold as singles.  |
| 939    | Ø75 | 11 | 11 | 11 | 8  |  | BUS strip for H808                                                                         |

# SECTION IX - Accessories & Supplies

## Tools and Test

| <u>Part #</u> | <u>P/L</u> | <u>Number of Units</u> |              |               | <u>Cost</u> | <u>Description</u>         |
|---------------|------------|------------------------|--------------|---------------|-------------|----------------------------|
|               |            | <u>1-9</u>             | <u>10-24</u> | <u>25-100</u> |             |                            |
| P- W900       | 075        | 290                    | 278          | 261           | 203         | Module Extender Board      |
| P- W984       | 075        | 50                     | 48           | 45            | 35          | Module Extender Board      |
| P- W987       | 075        | 130                    | 124          | 117           | 91          | Quad Module Extender Board |

## System Accessories

### Screen Filters

| <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-24</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                                                        |
|---------------|------------|-----------|-------------|---------------|-------------|-------------------------------------------------------------------------------------------|
| VT1XX-AE      | 092        | 20        | 20          | 19            | 14          | VT100 Family filter screen made of acrylic-gray                                           |
| P- VT1XX-AR   | 092        | 30        | 28          | 28            | 22          | VT100 Family filter screen made of non-reflective matrix nylon-black                      |
| VT1XX-AW      | 092        | 20        | 20          | 19            | 14          | VT100 Family filter screen made of acrylic-green                                          |
| VT1XX-AX      | 092        | 20        | 20          | 19            | 14          | VT100 Family filter screen made of acrylic-light green                                    |
| VT1XX-AY      | 092        | 20        | 20          | 19            | 14          | VT100 Family filter screen made of acrylic-amber                                          |
| P- VT1XX-FA   | 092        | 60        | 57          | 54            | 45          | VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-grey   |
| P- VT1XX-FB   | 092        | 60        | 57          | 54            | 45          | VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-green  |
| P- VT1XX-FC   | 092        | 60        | 57          | 54            | 45          | VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-bronze |

## SECTION IX - Accessories & Supplies

### Dust Covers

| <u>Part #</u> | <u>P/L</u> | <u>1-</u> | <u>2-33</u> | <u>34-100</u> | <u>Cost</u> | <u>Description</u> |
|---------------|------------|-----------|-------------|---------------|-------------|--------------------|
| H9850-HA      | 092        | 15        | 14          | 14            | 11          | LA34 Dust Cover    |
| H9850-HB      | 092        | 15        | 14          | 14            | 11          | LA38 Dust Cover    |
| H9850-HK      | 092        | 15        | 14          | 14            | 11          | VT100 Dust Cover   |
| H9850-HL      | 092        | 15        | 14          | 14            | 11          | LA100 Dust Cover   |

### Caster Sets

|    |          |     |    |    |    |    |                                    |
|----|----------|-----|----|----|----|----|------------------------------------|
| P- | LAX34-SM | 092 | 18 | 18 | 17 | 13 | *LA34/38 Caster set                |
| P- | LAXX-KB  | 092 | 20 | 20 | 19 | 15 | *LA36/LA180/LJ120/LA120 Caster set |

\* Caster sets attach to terminal stands and makes the terminal more mobile especially on carpeted floors.

### Tilt Swivel

|    | <u>Part #</u> | <u>P/L</u> | <u>1-2</u> | <u>3-55</u> | <u>56-100</u> | <u>Cost</u> | <u>Description</u>                                                                                                                  |
|----|---------------|------------|------------|-------------|---------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------|
| P- | VT1XX-SA      | 092        | 89         | 85          | 80            | 67          | VT100 Series tilt swivel. Tilts terminal forward and back, and swivels 360°, VT100 series keyboard plugs into the tilt swivel base. |

# SECTION IX - Accessories & Supplies

## Paper/Copy Managers

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-10</u> | <u>11-100</u> | <u>Cost</u> | <u>Description</u>                   |
|----|---------------|------------|----------|-------------|---------------|-------------|--------------------------------------|
| P- | H980-CP       | 092        | 42       | 42          | 40            | 31          | Paper handler for H980-CM 8.5" X 11" |
|    | H980-CS       | 092        | 65       | 62          | 59            | 47          | Catalog stand                        |
| P- | H981-A        | 092        | 55       | 55          | 50            | 41          | Copy holder                          |
| P- | H9850-FA      | 092        | 44       | 44          | 42            | 33          | LA26/LA120/LA180 paper caddy         |
|    | LAX34-SP      | 092        | 22       | 22          | 21            | 16          | LA34/38 Paper catcher                |
| P- | LAX34-SQ      | 092        | 18       | 18          | 17            | 13          | LA34/38 Paper shelf                  |
| P- | LAX34-SW      | 092        | 25       | 25          | 24            | 18          | LA34/38 Paper tray                   |

## Tables/Work Stations

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-10</u> | <u>11-100</u> | <u>Cost</u> | <u>Description</u>                             |
|----|---------------|------------|----------|-------------|---------------|-------------|------------------------------------------------|
| P+ | H970-EB       | 092        | 330      | 313         | 297           | 248         | Terminal table                                 |
| P- | LAXX-KC       | 092        | 60       | 57          | 54            | 45          | LA36/LJ120/LA120 work surface shelf            |
| P- | LAXX-KD       | 092        | 31       | 30          | 29            | 23          | LA36/LJ120/LA120/LA180 wire shelf              |
| P- | LAXX-NC       | 092        | 33       | 32          | 30            | 24          | LA36/LA180/LJ120/LA120 paper basket            |
| P- | H9532-AA      | 092        | 599      | 570         | 540           | 449         | Workstation desk-blue modesty gray end panels  |
| P- | H9532-AB      | 092        | 599      | 570         | 540           | 449         | Workstation desk-brown modesty grey end panels |
| P- | H9850-AP      | 092        | 329      | 312         | 296           | 245         | Media mate                                     |

## SECTION IX - Accessories & Supplies

### DECMATs (Anti-static Mats)

|   | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-3</u> | <u>3-31</u> | <u>32-100</u> | <u>Cost</u> | <u>Description</u>              |
|---|---------------|------------|----------|------------|-------------|---------------|-------------|---------------------------------|
| - | P- H9850-DA   | 092        | 135      | 135        | 128         | 122           | 101         | DECMAT (4' X 6') Driftwood      |
|   | P- H9850-DB   | 092        | 130      | 130        | 124         | 117           | 98          | DECMAT (4' X 6') Summer Earth   |
|   | P- H9850-DC   | 092        | 160      | 160        | 152         | 144           | 120         | DECMAT (3' X 10') Silver Birch  |
|   | P- H9850-DD   | 092        | 160      | 160        | 152         | 144           | 120         | DECMAT (3' X 10') Autumn Bronze |
|   | P- H9850-DE   | 092        | 160      | 160        | 152         | 144           | 120         | DECMAT (3' X 10') Driftwood     |
|   | P- H9850-DF   | 092        | 130      | 130        | 124         | 117           | 98          | DECMAT (4' X 6') Silver Birch   |
|   | P- H9850-DH   | 092        | 130      | 130        | 124         | 117           | 98          | DECMAT (4' X 6') Autumn Bronze  |

### Ribbons

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-6</u> | <u>6-100</u> | <u>Cost</u> | <u>Description</u>                 |
|----|---------------|------------|----------|------------|--------------|-------------|------------------------------------|
|    | LA34R-03      | 092        | 20       | 20         | 19           | 16          | LA34/38 Ribbon Cartridge 3 per box |
| P- | LA34R-12      | 092        | 75       | 71         | 68           | 60          | LA34/38 Ribbon Cartridge 1 dozen   |
| P- | LAXXR-12      | 092        | 79       | 79         | 75           | 63          | LA120/LA180 Ribbon 1 dozen         |
| N  | LAXXR-A4      | 092        | 890      | 845        | 800          | 708         | LA120/LA180 Ribbon 12 dozen        |
|    | 36-12153      | 092        |          |            |              |             | See LAXXR-12                       |

### Letter Quality Printer Acoustic Covers

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-13</u> | <u>13-100</u> | <u>Cost</u> | <u>Description</u>                                                    |
|----|---------------|------------|----------|-------------|---------------|-------------|-----------------------------------------------------------------------|
| P- | H9850-EA      | 092        | 385      | 366         | 347           | 288         | Acoustic cover for letter quality word processing printer (120 volts) |

# SECTION IX - Accessories & Supplies

## Media Disk Cartridges

|    | <u>Part #</u> | <u>P/L</u> | <u>1-4</u> | <u>5-9</u> | <u>10-30</u> | <u>31-100</u> | <u>Cost</u> | <u>Description</u>               |
|----|---------------|------------|------------|------------|--------------|---------------|-------------|----------------------------------|
| N  | RL02K-DE      | 092        | 1500       |            |              |               | 1275        | QTY 10 RL02 disk cartridges      |
|    | RL02-DC       | 092        | 199        | 182        | 143          | 135           |             | *Suggested list per single pack  |
| P- | RL02K-EF      | 092        | 299        | 277        | 271          | 257           | 224         | RL02 disk cartridge (error free) |
| N  | RL01K-DE      | 092        | 1340       |            |              |               | 1139        | QTY 10 RL01 disk cartridges      |
|    | RL01-DC       | 092        | 169        | 151        | 128          | 121           |             | *Suggested list per single pack  |
| P- | RL01K-EF      | 092        | 259        | 237        | 233          | 221           | 194         | RL01 disk cartridge (error free) |

# SECTION IX - Accessories & Supplies

## Media Diskettes

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-10</u> | <u>11-100</u> | <u>Cost</u>              | <u>Description</u>                                                    |
|---------------|------------|----------|------------|-------------|---------------|--------------------------|-----------------------------------------------------------------------|
| RX02K-AO      | 092        | 450      |            |             |               | 358                      | QTY 100 RX02 floppies (8")<br>packages 10 each in library<br>cases    |
| RX02K-10      | 092        | 49       | 49         | 46          | 43            | *Suggested list per case |                                                                       |
| RX18K-AO      | 092        | 447      |            |             |               | 363                      | QTY 100 RX18 floppies (5.25")<br>packaged 10 each in library<br>cases |
| RX18K-10      | 092        | 48       | 48         | 45          | 42            | *Suggested list per case |                                                                       |

## Media

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-9</u> | <u>10-49</u> | <u>50-100</u> | <u>Cost</u> | <u>Description</u>                   |
|---------------|------------|----------|------------|--------------|---------------|-------------|--------------------------------------|
| P+ TU58-KB    | 092        | 210      |            |              |               | 172         | QTY 10 TU58 Mini cartridges          |
| TU58 -K       | 092        | 23       | 23         | 22           | 22            |             | Suggested list per Mini<br>cartridge |
| TU60-K        | 092        | 10       |            |              |               | 8           | TU60 Certified Cassette              |

## SECTION IX - Accessories &amp; Supplies

## Media Storage/Care

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-25</u> | <u>25-100</u> | <u>Cost</u> | <u>Description</u>                                                      |
|----|---------------|------------|----------|-------------|---------------|-------------|-------------------------------------------------------------------------|
| P- | H9850-MA      | 092        | 22       | 22          | 21            | 16          | Desktop Media Storage Rack (RL01/RL02 cartridges - capacity 6)          |
| P- | H9850-MB      | 092        | 22       | 22          | 21            | 16          | Desktop Media Storage Rack (RK05 cartridges - capacity 9)               |
| P- | H9850-MC      | 092        | 22       | 22          | 21            | 16          | Desktop Media Storage Rack (RK06/RK07 cartridges - capacity 5)          |
| P- | H9850-MD      | 092        | 22       | 22          | 21            | 16          | Desktop Media Storage Rack (Magtape Canisters - capacity 12)            |
| P- | H9850-ME      | 092        | 22       | 22          | 21            | 16          | Desktop Media Storage Rack (Magtape Canisters - capacity 15)            |
|    | RX02K-MT      | 092        | 6        | 6           | 6             | 5           | Diskette holder                                                         |
| P- | RKR02         | 092        | 100      | 95          | 90            | 75          | Attache case for disk cartridge storage                                 |
| P- | RCP02         | 092        | 44       | 44          | 42            | 33          | Disk cleaner fluid, six 4 oz bottles                                    |
| P- | RCP03         | 092        | 55       | 55          | 52            | 41          | Cartridge cleaner supplies kit: 50 pairs of Pads and 3 bottles of fluid |
| P- | TUC01         | 092        | 18       | 18          | 17            | 13          | Tape cleaning kit                                                       |
| P- | RL01K-AA      | 092        | 1095     | 1040        | 985           | 821         | RL01/RL02 disk cartridge cleaner 120V.                                  |

## SECTION IX - Accessories & Supplies

### Video Options

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-10</u> | <u>11-100</u> | <u>Cost</u> | <u>Description</u>                                                                  |
|---------------|------------|----------|-------------|---------------|-------------|-------------------------------------------------------------------------------------|
| VK170-CA      | 118        | 475      | 451         |               | 356         | LSI-11 Video Module (for larger quantities see VK170-CB)                            |
| VK170-CB      | 118        | 21400    |             |               | 16050       | 50 ea VK170-CA                                                                      |
| VK170-DA      | 118        | 696      | 661         | 626           | 522         | Starter kit for LSI-11 video module includes keyboard, 3 cables and VK170-CA module |

### Starter Kits

|   | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-25</u> | <u>26-100</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                            |
|---|---------------|------------|----------|-------------|---------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N | VT1XX-KE      | 092        | 150      | 142         | 135           | 112         | VT100 Vido Terminal Starter Kit contains:<br>o VT100 Terminal Stand (VT1XX-ST)<br>o VT100 Non-reflective filter screen (VT1XX-AR)<br>o VT100 Dust cover (H9850-HK)                                            |
| N | LAXX-KT       | 092        | 210      | 200         | 190           | 157         | LA120 DECWRITER terminal starter kit contains:<br>o One box of ribbons (LAXXR-12)<br>o Work surface shelf (LAXX-KC)<br>o Wire shelf (LAXX-KD)<br>o One box of fan fold paper<br>o LA120 dust cover (H9850-HL) |
| N | LAX34-SB      | 092        | 99       | 94          | 89            | 74          | LA34/38 DECWRITER starter kit contains:<br>o LA34/38 Ribbon cartridge box of 3 (LA34R-03)<br>o One box of fanfold paper<br>o LA34 Terminal paper tray (LAX34-SW)<br>o LA38 dust cover (H9850-HB)              |

# SECTION IX - Accessories & Supplies

## Starter Kits

|   | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-5</u> | <u>6-100</u> | <u>Cost</u> | <u>Description</u>                                                                                                                                                                                                                                                                                                                                  |
|---|---------------|------------|----------|------------|--------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| N | LAX34-SC      | 092        | 210      | 200        | 190          | 157         | LA34/LA38 DECWRITER starter kit contains: <ul style="list-style-type: none"> <li>o LA34/LA38 ribbon cartridge, box of 3 (LA34R-03)</li> <li>o One box of fanfold paper</li> <li>o LA38 dust cover (H9850-HB)</li> <li>o LA34/LA38 Stand (LAX34-SL)</li> <li>o LA34 stand paper catcher (LAX34-SP)</li> <li>o LA34 paper shelf (LAX34-SQ)</li> </ul> |

SECTION X

CABINETS & ENCLOSURES

# SECTION X - Cabinets & Enclosures

## Cabinets

### Number of Cabinets

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u>                                         |
|---------------|------------|----------|------------|------------|--------------|-------------|------------------------------------------------------------|
| H950-AA       | 075        | 303      | 288        | 245        | 230          | 230         | 72" Mounting Frame                                         |
| H960-CA       | 075        | 2130     | 2024       | 1799       | 1740         | 1392        | 72" Stand alone cabinet                                    |
| H9610-AA      | 075        | 1590     | 1511       | 1023       | 912          | 730         | 30" Cabinet 120V/12a power controller                      |
| H9610-AC      | 075        | 1285     | 1219       | 760        | 678          | 583         | 30" Cabinet without power controller                       |
| H9612-AA      | 075        | 1890     | 1796       | 1200       | 1129         | 903         | 40" Cabinet 120V/12a power controller - topload            |
| H9612-AC      | 075        | 1690     | 1606       | 908        | 855          | 684         | 40" Cabinet, no power controller - topload                 |
| H9613-AA      | 075        | 1890     | 1796       | 1095       | 1031         | 828         | 40" Cabinet, 120V/12a power controller - front load        |
| H9613-AC      | 075        | 1690     | 1606       | 908        | 855          | 685         | 40" Cabinet, no power controller - front load              |
| H9614-AB      | 075        | 593      | 563        | 535        | 480          | 384         | Split top work station (add-on)                            |
| H9614-AD      | 075        | 675      | 641        | 608        | 558          | 446         | Split top work station                                     |
| H9616-BA      | 075        | 895      | 850        | 652        | 582          | 466         | 30" Cabinet, Add-on, no power controller                   |
| H9618-BA      | 075        | 1520     | 1494       | 822        | 732          | 586         | 40" Cabinet, add-on, no power controller                   |
| H9642-AD      | 075        | 1620     | 1539       | 1248       | 1178         | 942         | 40" Cabinet, 120V/12a topload                              |
| H9642-BK      | 075        | 1492     | 1417       | 1328       | 1272         | 1018        | 40" Top Load Expansion cabinet with 120V Power controller. |

## SECTION X - Cabinets & Enclosures

### Cabinets

| Number of Cabinets |            |          |            |            |              |             | <u>Description</u>                                                           |
|--------------------|------------|----------|------------|------------|--------------|-------------|------------------------------------------------------------------------------|
| <u>Part #</u>      | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-9</u> | <u>10-24</u> | <u>Cost</u> |                                                                              |
| H9642-BD           | 075        | 1570     | 1492       | 1218       | 1146         | 916         | 40" Cabinet, 120V/12a no end panel - top load                                |
| H9642-CA           | 075        | 1395     | 1325       | 1177       | 1125         | 800         | 40" Cabinet, front load, no power control                                    |
| H9642-DA           | 075        | 1080     | 1026       | 919        | 819          | 655         | 40" Cabinet, expansion cable, no end panel - front load, no power controller |
| H9800-A            | 075        | 880      | 836        | 794        | 754          | 678         | Systems Enclosure (Desk)                                                     |
| H984-BA            | 075        | 710      | 675        | 640        | 575          | 460         | Cabinet only for 11V03 (20 lbs.)                                             |
| H984-BB            | 075        | 710      | 675        | 640        | 575          | 460         | Same as above, 50 cycle                                                      |

### Cabinet Accessories

| Number of Cabinets |            |          |            |             |              |             | <u>Description</u>                                                                                                                                                                               |
|--------------------|------------|----------|------------|-------------|--------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <u>Part #</u>      | <u>P/L</u> | <u>1</u> | <u>2-4</u> | <u>5-14</u> | <u>15-49</u> | <u>Cost</u> |                                                                                                                                                                                                  |
| P- H950-NC         | 075        | 63       | 60         | 60          | 56           | 44          | 3 1/2" Filler Panel                                                                                                                                                                              |
| P- H950-PA         | 075        | 16       | 15         | 15          | 14           | 11          | 5 1/4" Filler Panel                                                                                                                                                                              |
| P- H950-QA         | 075        | 24       | 23         | 23          | 21           | 17          | 10 1/2" Filler Panel                                                                                                                                                                             |
| P- H9504-SC        | 075        | 28       | 26         | 26          | 25           | 20          | 5 1/4" Blank Bezel                                                                                                                                                                               |
| P- H9514-PA        | 075        | 25       | 25         | 25          | 23           | 18          | Switch Kit for H9610, H9612, H9613, Cabinets. This switch allows the user to power up or down a system at the power controller via the frontal location of the switch entry slot on the cabinet. |

# SECTION X - Cabinets & Enclosures

## Cabinet Accessories

|               |            | Number of Cabinets |            |            |              |             |                           |          |       |
|---------------|------------|--------------------|------------|------------|--------------|-------------|---------------------------|----------|-------|
| <u>Part #</u> | <u>P/L</u> | <u>1</u>           | <u>2-4</u> | <u>5-9</u> | <u>10-24</u> | <u>Cost</u> | <u>Description</u>        |          |       |
| P- H9504-UC   | 075        | 44                 | 42         | 42         | 40           | 31          | 10 1/4" Filler Panel      |          |       |
| P- H9514-KA   | 075        | 67                 | 64         | 64         | 60           | 47          | Stabilizer Post           |          |       |
| P- H952-AA    | 075        | 110                | 104        | 104        | 99           | 77          | H950/H960 End Panel       |          |       |
| H984-CA       | 075        | 7                  | 7          | 7          | 7            | 5           | H909 bracket, 74-16975    |          |       |
| P+ 861-C      | 075        | 661                | 628        | 597        | 535          | 463         | 120V/16a power controller |          |       |
| P+ 871-A      | 075        | 444                | 422        | 398        | 359          | 310         | 120V/12a power controller |          |       |
| P+ 871-B      | 075        | 444                | 422        | 398        | 359          | 310         | 240V/18a power controller |          |       |
| P- 871-C      | 075        | 471                | 447        | 447        | 424          | 330         | 120V/16a power controller |          |       |
| P+ 872-A      | 075        | 483                | 459        | 413        | 390          | 338         | 120V/12a<br>controller    | filtered | power |
| P+ 872-B      | 075        | 483                | 459        | 413        | 390          | 338         | 240V/8a<br>controller     | filtered | power |
| P- 872-C      | 075        | 480                | 456        | 456        | 432          | 336         | 120V/10a<br>controller    | filtered | power |
| P- 872-D      | 075        | 523                | 497        | 497        | 470          | 366         | 120V/24a<br>controller    | filtered | power |

SECTION X - Cabinets & Enclosures

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>2-9</u> | <u>10-50</u> | <u>Cost</u> | <u>Description</u>                                                                         |
|----|---------------|------------|----------|------------|--------------|-------------|--------------------------------------------------------------------------------------------|
| P- | 12-09154      | 075        | 54       | 54         | 51           | 38          | Chassis slides-4826CM (19" extension capacity. Standard EIA spacing.                       |
| P- | 12-09703      | 075        | 92       | 92         | 87           | 65          | Chasis slides-tilting-58.12cm, (22.88" extension capacity) 90° tilt, standard EIA spacing. |
| P+ | 12-10945      | 075        | 24       | 24         | 23           | 17          | Chasis slides. 55.88cm (22" extension capacity. Standard EIA spacing.                      |

SECTION XI

LSI-11 SOFTWARE PRODUCTS

## SECTION XI - LSI-11 Software Products

Note: All software products listed are furnished under license for use on a single CPU only and may be copies (including DIGITAL's copyright notice) only for use on that CPU. See sample of License at the end of this Section.

### Support Levels:

- I Digital-supported/Digital-installed
  - II Digital-supported/Customer-installed
  - III Customer-supported/Customer-installed
- All software products are P/L 153 unless otherwise noted.

| Software                                                                                                                                                                | Support<br>Level & Media | 1-9  | 10-24 | 25-49 | Cost | Method of<br>Ordering                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------|-------|-------|------|----------------------------------------------------------------|
| Micropower/Pascal software for developing dedicated real-time microcomputer application programs. Designed to run on Digital's complete line of microcomputer products. |                          |      |       |       |      |                                                                |
| * QJ029-XH                                                                                                                                                              | II                       | RL02 | 8500  |       | 7225 | Contact Local DEC<br>Office-Drop Ship                          |
| * QJ029-XX                                                                                                                                                              | II                       | RX02 | 8500  |       | 7225 | Contact Local DEC<br>Office-Drop Ship                          |
| ** QJ032-XH                                                                                                                                                             | II                       | RL02 | 7700  |       | 6545 | Contact Local DEC<br>Office-Drop Ship                          |
| ** QJ032-XX                                                                                                                                                             | II                       | RX02 | 7700  |       | 6545 | Contact Local DEC<br>Office-Drop Ship                          |
| ***N QJ042-DZ                                                                                                                                                           | III                      |      | 150ea | 75ea  | 60ea | See QJ045-DZ (Single<br>MicroPower/Pascal<br>Target License)   |
| * QJ045-DZ                                                                                                                                                              | III                      |      |       |       | 2250 | Inventory(Includes<br>50 MicroPower/Pascal<br>Target Licenses) |

\* For customer who does not currently have a supported RT-11 license.

\*\* Customer must state on his Purchase Order to the Distributor, that he has an RT-11 support license on Warranty, or is presently under a current RT11 support contract.

\*\*\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software

| Software                                                                                                                                                                                                                                                                                              | Support<br>Level & Media | 1-9 | 10-24 | 25-49 | Cost | Method of<br>Ordering |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----|-------|-------|------|-----------------------|
| RT-11 Real-Time Operating System (Version 4.0) designed for the single user. Includes single job monitor and foreground/background monitor. RT-11 system programs include EDIT, MACRO-11, LINKER, ODT, and utilities. Minimum hardware: CPU with 16K byte (32K byte foreground/background operation). |                          |     |       |       |      |                       |

|             |     |      |      |      |      |           |
|-------------|-----|------|------|------|------|-----------|
| P+ QJ013-DZ | III | 2000 | 1700 | 1500 | 1240 | Inventory |
|-------------|-----|------|------|------|------|-----------|

MACDBG-RT, Ver. 1.0.; MACRO-11 development/debugging tool for microcomputer applications. Users may develop application software on MACRO-11 on a host RT-11 system, and use MACDBG-RT to down-line load & test on the target system. Target system may be Falcon, 11/2, or 11/23 CPU's.

|          |    |      |     |  |     |                     |            |     |
|----------|----|------|-----|--|-----|---------------------|------------|-----|
| QJ039-AY | II | RX01 | 750 |  | 630 | Contact Office-Drop | Local Ship | DEC |
| QJ039-AQ | II | RL01 | 750 |  | 630 | Contact Office-Drop | Local Ship | DEC |
| QJ039-AH | II | RL02 | 750 |  | 630 | Contact Office-Drop | Local Ship | DEC |

|            |     |     |     |     |     |           |
|------------|-----|-----|-----|-----|-----|-----------|
| * QJ039-DZ | III | 250 | 213 | 188 | 155 | Inventory |
|------------|-----|-----|-----|-----|-----|-----------|

\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u> | <u>Support<br/>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of<br/>Ordering</u> |
|-----------------|--------------------------------------|------------|--------------|--------------|-------------|-------------------------------|
|-----------------|--------------------------------------|------------|--------------|--------------|-------------|-------------------------------|

Instrument BUS Interface Subroutines for use with IBV11. Prerequisite: RT-11 (V.4.0) and FORTRAN (V2).

|            |     |      |     |     |     |     |           |
|------------|-----|------|-----|-----|-----|-----|-----------|
| QJ015-CH   | III | RL02 | 345 | 293 | 259 | 214 | Inventory |
| QJ015-CQ   | III | RL01 | 290 | 247 | 218 | 180 | Inventory |
| QJ015-CY   | III | RX01 | 290 | 247 | 218 | 180 | Inventory |
| * QJ015-DZ | III |      | 100 | 85  | 75  | 62  | Inventory |

(continued)

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u> | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |
|-----------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|
|-----------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|

Forms Management System/RT-11 FMS-11 is a set of software tools used with the VT100 for developing video form applications for data entry and display. Includes special keypad editor (KED). Prerequisite: RT-11 (Version 3B or later).

|          |    |      |      |  |      |                                    |
|----------|----|------|------|--|------|------------------------------------|
| QJ713-AG | II | TU58 | 3110 |  | 2612 | Contact Office-Drop Local Ship DEC |
|----------|----|------|------|--|------|------------------------------------|

|          |    |      |      |  |      |                                    |
|----------|----|------|------|--|------|------------------------------------|
| QJ713-AH | II | RL02 | 3160 |  | 2654 | Contact Office-Drop Local Ship DEC |
|----------|----|------|------|--|------|------------------------------------|

|          |    |      |      |  |      |                                    |
|----------|----|------|------|--|------|------------------------------------|
| QJ713-AQ | II | RL01 | 3110 |  | 2612 | Contact Office-Drop Local Ship DEC |
|----------|----|------|------|--|------|------------------------------------|

|          |    |      |      |  |      |                                    |
|----------|----|------|------|--|------|------------------------------------|
| QJ713-AY | II | RX01 | 3110 |  | 2612 | Contact Office-Drop Local Ship DEC |
|----------|----|------|------|--|------|------------------------------------|

|            |     |  |      |      |     |               |
|------------|-----|--|------|------|-----|---------------|
| * QJ713-DZ | III |  | 1240 | 1054 | 930 | 769 Inventory |
|------------|-----|--|------|------|-----|---------------|

|            |     |  |     |     |     |               |
|------------|-----|--|-----|-----|-----|---------------|
| * QJ714-DZ | III |  | 460 | 391 | 345 | 285 Inventory |
|------------|-----|--|-----|-----|-----|---------------|

(continued)

\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u>                                                                                                                                                                  | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|-----------|
| FORTRAN/RT-11 (Version 2.5), optimizing extended superset of the ANSI standard FORTRAN IV language running under RT-11. Prerequisite: license to use RT-11 (Version 3 or later). |                                            |            |              |              |             |                                     |           |
| QJ813-AG                                                                                                                                                                         | II                                         | TU58       | 1250         |              | 1050        | Contact Office-Drop Ship            | Local DEC |
| QJ813-AH                                                                                                                                                                         | II                                         | RL02       | 1310         |              | 1100        | Contact Office-Drop Ship            | Local DEC |
| QJ813-AQ                                                                                                                                                                         | II                                         | RL01       | 1250         |              | 1050        | Contact Office-Drop Ship            | Local DEC |
| QJ813-AY                                                                                                                                                                         | II                                         | RX01       | 1250         |              | 1050        | Contact Office-Drop Ship            | Local DEC |
| * QJ813-DZ                                                                                                                                                                       | III                                        |            | 640          | 544          | 480         | 397                                 | Inventory |

(continued)

- \* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u>                                                                                                                                  | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|----------------|
| BASIC-11/RT-11 (Version 2). Single user superset of Dartmouth Standard BASIC language processor. Prerequisite: license to use RT-11 (Version 3). |                                            |            |              |              |             |                                     |                |
| QJ913-AG                                                                                                                                         | II TU58                                    | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| QJ913-AH                                                                                                                                         | II RL02                                    | 1500       |              |              | 1260        | Contact Office-Drop                 | Local Ship DEC |
| QJ913-AQ                                                                                                                                         | II RL01                                    | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| QJ913-AY                                                                                                                                         | II RX01                                    | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| * QJ913-DZ                                                                                                                                       | III                                        | 590        | 502          | 443          | 366         | Inventory                           |                |

(continued)

- \* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u>                                                                                                                                                           | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|----------------|
| Multi-user BASIC/RT-11. 1-8 users. Ability to run either foreground or background concurrently with other jobs. Prerequisite: license to use RT-11 (Version 2C or later). |                                            |            |              |              |             |                                     |                |
| QJ921-AG                                                                                                                                                                  | I TU58                                     | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| QJ921-AH                                                                                                                                                                  | I RL02                                     | 1500       |              |              | 1260        | Contact Office-Drop                 | Local Ship DEC |
| QJ921-AQ                                                                                                                                                                  | I RL01                                     | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| QJ921-AY                                                                                                                                                                  | I RX01                                     | 1450       |              |              | 1218        | Contact Office-Drop                 | Local Ship DEC |
| * QJ921-DZ                                                                                                                                                                | III                                        | 590        | 502          | 443          | 366         | Inventory                           |                |

(continued)

- \* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u>                                                                                                                             | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |                |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|----------------|
| SSP-11/RT-11 Scientific Subroutine Package for FORTRAN/RT-11. Prerequisite: license to use RT-11 and FORTRAN/RT-11.                         |                                            |            |              |              |             |                                     |                |
| QJ960-AH                                                                                                                                    | II                                         | RL02       | 1200         |              | 1008        | Contact Office-Drop                 | Local Ship DEC |
| QJ960-AQ                                                                                                                                    | II                                         | RL01       | 1200         |              | 1008        | Contact Office-Drop                 | Local Ship DEC |
| QJ960-AY                                                                                                                                    | II                                         | RX01       | 1200         |              | 1008        | Contact Office-Drop                 | Local Ship DEC |
| * QJ960-DZ                                                                                                                                  | III                                        |            | 700          | 595          | 525         | 434                                 | Inventory      |
| * Customer <u>must state on his Purchase Order</u> to the Distributor, that he has previously purchased the equivalent Category A software. |                                            |            |              |              |             |                                     |                |

# SECTION XI - LSI-11 Software Products

## RT-11 Software (continued)

| <u>Software</u>                                                                                                                                                                                                                                                             | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|-----------|
| RT-11/LSI-11 2780 (Version 2). Provides emulation of the IBM 2780 Model 1 remote batch terminal. Operates under the RT-11 foreground/background monitor only. Requires at least 32K Byte of memory for operation. Prerequisite: license to use RT-11 (Version 2C or later). |                                            |            |              |              |             |                                     |           |
| QJD59-AG                                                                                                                                                                                                                                                                    | I                                          | TU58       | 3500         |              | 2940        | Contact local<br>Office-Drop Ship   | DEC       |
| QJD59-AH                                                                                                                                                                                                                                                                    | I                                          | RL02       | 3530         |              | 2965        | Contact local<br>Office-Drop Ship   | DEC       |
| N QJD59-AQ                                                                                                                                                                                                                                                                  | II                                         | RL01       | 3500         |              | 2940        | Contact local<br>Office-Drop Ship   | DEC       |
| QJD59-AX                                                                                                                                                                                                                                                                    | I                                          | RX02       | 3500         |              | 2940        | Contact local<br>Office-Drop Ship   | DEC       |
| QJD59-AY                                                                                                                                                                                                                                                                    | I                                          | RX01       | 3500         |              | 2940        | Contact local<br>Office-Drop Ship   | DEC       |
| * QJD59-DZ                                                                                                                                                                                                                                                                  | III                                        |            | 950          | 808          | 713         | 589                                 | Inventory |
| *RT <sup>2</sup> V.4; license to use RT11 on target system; <u>minimum purchase qty. per customer is 10; below are discounts for one license based on number of CPU's customer has/will purchase.</u>                                                                       |                                            |            |              |              |             |                                     |           |

QJV13-DZ 185 157 139 115 Inventory

\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RSX-11M Software

| Software                     | <u>Support</u><br><u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of</u><br><u>Ordering</u> |                |
|------------------------------|--------------------------------------------|------------|--------------|--------------|-------------|-------------------------------------|----------------|
| RSX-11M V4.0 License Only.   |                                            |            |              |              |             |                                     |                |
| * QJ628-DZ                   | III                                        | 3000       | 2550         | 2250         | 1860        | Inventory                           |                |
| RSX-11S V4.0 License Only.   |                                            |            |              |              |             |                                     |                |
| P+ QJ642-DZ                  | III                                        | 1000       | 850          | 750          | 620         | Inventory                           |                |
| FORTRAN/RSX11-M V4.0         |                                            |            |              |              |             |                                     |                |
| N QJ668-AH                   | II                                         | RL02       | 6670         |              | 5603        | Contact Office-Drop                 | Local Ship DEC |
| N QJ668-AQ                   | II                                         | RL01       | 6670         |              | 5603        | Contact Office-Drop                 | Local Ship DEC |
| FOR77/RSX V4.0 License Only. |                                            |            |              |              |             |                                     |                |
| * QJ668-DZ                   | III                                        | 4370       | 3715         | 3278         | 2709        | Inventory                           |                |

# SECTION XI - LSI-11 Software Products

| <u>Software</u>                             |          | <u>Support</u> | <u>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of Ordering</u> |            |     |  |
|---------------------------------------------|----------|----------------|--------------------------|------------|--------------|--------------|-------------|---------------------------|------------|-----|--|
| FMS-11/RSX-11M V1.0 Forms Management System |          |                |                          |            |              |              |             |                           |            |     |  |
| N                                           | QJ715-AH | II             | RL02                     | 3160       |              |              | 2654        | Contact Office-Drop       | Local Ship | DEC |  |
| N                                           | QJ715-AQ | II             | RL01                     | 3160       |              |              | 2654        | Contact Office-Drop       | Local Ship | DEC |  |

Forms Managment System/RSX FMS-11 is a set of software tools used with the VT100 for developing video form applications for data entry and display. Includes special keypad editor (KED).

|   |          |     |  |      |      |     |     |           |  |  |  |
|---|----------|-----|--|------|------|-----|-----|-----------|--|--|--|
| * | QJ715-DZ | III |  | 1240 | 1054 | 930 | 769 | Inventory |  |  |  |
| * | QJ717-DZ | III |  | 460  | 391  | 345 | 285 | Inventory |  |  |  |

## Basic Plus Two V1.6/RSX-11M V3.2

|   |          |    |      |      |  |  |  |      |                     |            |     |
|---|----------|----|------|------|--|--|--|------|---------------------|------------|-----|
| N | QJ918-AH | II | RL02 | 6450 |  |  |  | 5418 | Contact Office-Drop | Local Ship | DEC |
| N | QJ918-AQ | II | RL01 | 6400 |  |  |  | 5376 | Contact Office-Drop | Local Ship | DEC |

## Basic Plus Two V1.6/RSX-11M License Only.

|   |             |     |      |      |      |      |           |
|---|-------------|-----|------|------|------|------|-----------|
| * | QJ918-DZ    | III | 3800 | 3230 | 2850 | 2356 | Inventory |
|   | (continued) |     |      |      |      |      |           |

\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## RSX-11M Software (continued)

|                                                             | <u>Software</u> | <u>Support<br/>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of<br/>Ordering</u> |                |
|-------------------------------------------------------------|-----------------|--------------------------------------|------------|--------------|--------------|-------------|-------------------------------|----------------|
| SSP-11M Scientific Subroutine Package                       |                 |                                      |            |              |              |             |                               |                |
| N                                                           | QJ962-AH        | II                                   | RL02       | 1200         |              | 1008        | Contact Office-Drop           | Local Ship DEC |
| N                                                           | QJ962-AQ        | II                                   | RL01       | 1200         |              | 1008        | Contact Office-Drop           | Local Ship DEC |
| SSP11/RSX Scientific Subroutine Package. V1.3 License Only. |                 |                                      |            |              |              |             |                               |                |
| *                                                           | QJ962-DZ        | III                                  |            | 700          | 595          | 525         | 434                           | Inventory      |
| Fortran IV/RSX11-M V2.5                                     |                 |                                      |            |              |              |             |                               |                |
| N                                                           | QP230-AH        | II                                   | RL02       | 1310         |              | 1100        | Contact Office-Drop           | Local Ship DEC |
| N                                                           | QP230-AQ        | II                                   | RL01       | 1250         |              | 1050        | Contact Office-Drop           | Local Ship DEC |
| Fortran IV/RSX-11M; license only                            |                 |                                      |            |              |              |             |                               |                |
| *                                                           | QP230-DZ        | III                                  |            | 700          | 595          | 525         | 434                           | Inventory      |

# SECTION XI - LSI-11 Software Products

## BASIC-11/IAS/RSX-11M V2

|   | <u>Software</u> | <u>Support<br/>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of<br/>Ordering</u> |                |
|---|-----------------|--------------------------------------|------------|--------------|--------------|-------------|-------------------------------|----------------|
| N | QP240-AH        | II                                   | RL02       | 3580         |              | 3007        | Contact Office-Drop           | Local Ship DEC |
| N | QP240-AQ        | II                                   | RL01       | 3520         |              | 2957        | Contact Office-Drop           | Local Ship DEC |

## BASIC-11/RSX-11M; license only

|   |          |     |  |      |      |      |      |           |
|---|----------|-----|--|------|------|------|------|-----------|
| * | QP240-DZ | III |  | 1836 | 1561 | 1377 | 1138 | Inventory |
|---|----------|-----|--|------|------|------|------|-----------|

## RMS-11K/RSX11-M Record Management Services

|   |          |    |      |      |  |  |      |                     |                |
|---|----------|----|------|------|--|--|------|---------------------|----------------|
| N | QP901-AH | II | RL02 | 3680 |  |  | 3091 | Contact Office-Drop | Local Ship DEC |
| N | QP901-AQ | II | RL01 | 3620 |  |  | 3041 | Contact Office-Drop | Local Ship DEC |

## RMS-11K/RSX-11M; license only

|   |          |     |  |      |      |      |      |           |
|---|----------|-----|--|------|------|------|------|-----------|
| * | QP901-DZ | III |  | 1730 | 1471 | 1298 | 1073 | Inventory |
|---|----------|-----|--|------|------|------|------|-----------|

- \* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.

# SECTION XI - LSI-11 Software Products

## -Diagnostics -

LSI-11 System Diagnostics for all LSI-11, LSI-11/2 and all LSI-11 bus options.

| <u>Software</u> | <u>Support<br/>Level &amp; Media</u> | <u>1-9</u> | <u>10-24</u> | <u>25-49</u> | <u>Cost</u> | <u>Method of<br/>Ordering</u> | <u>P/L</u> |
|-----------------|--------------------------------------|------------|--------------|--------------|-------------|-------------------------------|------------|
| ZJ271-RB        | III                                  | Tape       | 2138         |              | 1604        | Inventory                     | 075        |
| ZJ271-RY        | III                                  | RX01       | 2257         |              | 1693        | Inventory                     | 075        |
| ZJ278-RQ        | III                                  | RL01       | 1683         |              | 1263        | Inventory                     | 075        |

| <u>Part #</u>  | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                                  |
|----------------|------------|----------|-------------|-----------------------------------------------------|
| LSI-11/23-Plus |            |          |             |                                                     |
| ZJ015-RH       | 075        | 800      | 600         | 11/23+ CPU/System<br>Diagnostics                    |
| ZJ015-RZ       | 075        | 150      | 112         | 11/23+ CPU/System<br>Listing Only (HARD<br>COPY)    |
| ZJ015-FR       | 075        | 150      | 112         | 11/23-1 CPU/System<br>Listing Only (MICRO<br>FICHE) |

## VT103 Diagnostics

|          |     |      |     |     |           |     |
|----------|-----|------|-----|-----|-----------|-----|
| ZJ330-RG | III | TU58 | 190 | 143 | Inventory | 153 |
|----------|-----|------|-----|-----|-----------|-----|

LSI-11 Basic Diagnostics. Tests processors, exercises memory, isolates problem modules, exercises I/O devices. Minimum hardware: 8K byte LSI-11 or 11/03.

|          |     |      |     |     |           |     |
|----------|-----|------|-----|-----|-----------|-----|
| ZJV01-RB | III | Tape | 454 | 341 | Inventory | 075 |
|----------|-----|------|-----|-----|-----------|-----|

## SECTION XI - LSI-11 Software Products

### - Terminals Software Products -

| <u>Software</u>                                                                                           | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Method<br/>of Ordering</u> |
|-----------------------------------------------------------------------------------------------------------|------------|----------|-------------|-------------------------------|
| CP/M operating system software for VT18X option. Includes: documentation for end user and software disks. |            |          |             |                               |
| QV001-C2                                                                                                  | 056        | 250      | 150         | Inventory                     |

## SECTION XI - LSI-11 Software Products

### SOFTWARE LICENSING AND WARRANTY

#### I. LICENSE

All Software Products listed are furnished under license for use on a single CPU only and may be copied (including DIGITAL's copyright notice) only for use on the CPU.

Software Products include the Distribution media and complete documentation, except those ending in -DZ. The -DZ license enables the customer to replicate a copy of the software product on his own media for use on a single CPU and is only available from DIGITAL direct.

DIGITAL licensed Software:

- \* is protected by agreements
- \* is proprietary to DIGITAL
- \* title is never transferred to the customer
- \* may not be copied or distributed except as specifically allowed by agreement
- \* is a product marketed as a trade secret or copyright

For licensed Binary Software Products, the License Agreement is in the form of Paragraph 5 of DIGITAL's End-User and OEM Standard Terms and Conditions.

A DIGITAL Binary Software User must possess a valid Binary License Agreement for every Binary Software Product used on each CPU. This License represents a right to use the specific DIGITAL Software Product named; and how this Product was originally purchased (with or without media, support, or warranty) has no effect on the requirement for, or terms and conditions of, a Binary License Agreement.

NO LICENSED SOFTWARE SHOULD EVER BE TRANSFERRED, LOANED, OR OTHERWISE RELEASED WITHOUT A LICENSE AGREEMENT.

#### Termination

DIGITAL has the right to terminate Software Licenses if:

- \* the customer has failed to pay the license fee
- \* the customer has breached a provision of the License Agreement

#### Software License

The statement on the following page must be typed on your letterhead and signed by you and the customer before any Software is sold.

SECTION XI - LSI-11 Software Products

EXHIBIT C  
LICENSE AGREEMENT FOR SOFTWARE PROGRAM BINARIES

SUBJECT: LICENSE AGREEMENT FOR DEC SOFTWARE PROGRAM BINARIES  
YOUR PART NO. \_\_\_\_\_  
SOFTWARE DESCRIPTION \_\_\_\_\_  
CPU SERIAL NUMBER \_\_\_\_\_

Gentlemen:

The Software Program you have requested in subject purchase order is furnished by Digital Equipment Corporation (DIGITAL) only under a license. This Software is furnished to your firm under the following terms:

SOFTWARE PRODUCT LICENSE

1. The Software, including any subsequent updates, and any part thereof may be used on only the single CPU on which the Software is first installed, and may be copied, in whole or in part (with the proper inclusion of the DIGITAL copyright notice and any DIGITAL proprietary notices on the Software) only for use on such CPU,
2. In the even that an equipment malfunction occurs in the above single CPU causing the Software to become inoperable on such single CPU, the Software (or copies thereof) may be used on another single CPU on a temporary basis during such malfunction.
3. CUSTOMER shall not provide or otherwise make available the Software or any part or copies thereof in any form to any third party (except CUSTOMER's employees or agents directly concerned with CUSTOMER's licensed use of the Software),
4. No title to or ownership of the Software or any parts thereof is transferred to the CUSTOMER,
5. DIGITAL shall have the right to terminate (i) any Software license for which the license fee has not been paid, and (ii) any or all of the Software licenses granted hereunder if CUSTOMER fails to comply with these license terms and conditions. Licensee agrees, upon notice of such termination, to immediately return or destroy the Software provided under such terminated licenses and all portions or copies thereof.

## SECTION XI - LSI-11 Software Products

### Software Warranty

Software with a DIGITAL Support Category of A or B is warranted to conform to the DIGITAL Software Product Description ("SPD") applicable at the time of order. DIGITAL's sole obligation hereunder shall be to remedy any nonconformance of the software to the SPD. Such remedy shall be provided as specified in the Software Support Categories Addendum to the SPD for any nonconformance reported to DIGITAL during the ninety (90) day period following delivery. Software with a Support Category of C is furnished "as is". Software purchased as license only is provided without media and "as is".

All above warranties are contingent upon proper use of the Product. These warranties will not apply (i) if adjustment, repair or parts replacement is required because of accident, unusual physical, electrical or electro-magnetic stress, neglect, misuse, failure of electric power, air conditioning, humidity control, transportation, failure of rotating media not furnished by DIGITAL, operation with media not meeting or not maintained in accordance with DIGITAL specification or causes other than ordinary use, or (ii) if the Product has been modified by Purchaser, or (iii) where DIGITAL serial numbers or warranty date decals have been removed or altered. In addition to the foregoing, any applicable on-site warranty will not apply (i) if prerequisite Products (as specified in the applicable price list, product specifications or contracts) are missing, or (ii) if the Product has been installed by the Purchaser, or (iii) if the Product has been dismantled or reinstalled by Purchaser without the supervision of or prior written approval of DIGITAL. Products may contain used parts which are equivalent to new in performance when used in the Products.

EXCEPT FOR THE EXPRESS WARRANTIES STATED HEREIN, DIGITAL DISCLAIMS ALL WARRANTIES ON PRODUCTS FURNISHED HEREUNDER, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS; and the stated express warranties are in lieu of all obligations or liabilities on the part of DIGITAL arising out of or in connection with the performance of the Products.

Kindly signify your agreement to and acceptance of the above terms by executing the Acknowledgement Copy of this letter in the space therein provided, and return such duly executed copy to your Distributor Corporate Headquarters, Attention: DIGITAL Product Manager.

ACCEPTED:

\_\_\_\_\_  
CUSTOMER

\_\_\_\_\_  
NAME

\_\_\_\_\_  
TITLE

\_\_\_\_\_  
DATE

Very truly yours,

By: \_\_\_\_\_

Co. No.: \_\_\_\_\_  
(if applicable)

SCN: \_\_\_\_\_  
(if applicable)

## SECTION XI - LSI-11 Software Products

### II. WARRANTY

#### Overview

Products are sold in one of three categories of support.

- \* DIGITAL-supported/DIGITAL-installed
- \* DIGITAL-supported/CUSTOMER-installed
- \* CUSTOMER-supported/CUSTOMER-installed

#### Installation

##### A. DIGITAL INSTALLED

For installation of DIGITAL-supported and DIGITAL-installed products, the customer must:

- \* notify DIGITAL within thirty (30) days of delivery
- \* meet prerequisite hardware/software requirements as specified in the SPD (Software Product Description)

DIGITAL will verify all Software components and load the system.

THE 90 DAY WARRANTY STARTS AT THE COMPLETION OF INSTALLATION.

Default: If the customer installs a "DIGITAL-installed" product, the warranty is null and void.

##### B. CUSTOMER INSTALLED

For installation of DIGITAL-supported and CUSTOMER-installed products:

- \* the customer must notify DIGITAL of the time of first use. if no notification is received, installation will be assumed to be 30 days after delivery at the latest.
- \* the 90 day warranty starts at the earliest of the above dates

For CUSTOMER-supported and CUSTOMER-installed products, Software is provided on an "as is" basis without warranty expressed or implied. Any Software services available will be provided at the then current charges.

##### C. COURTESY INSTALLATIONS

DIGITAL-supported/CUSTOMER-installed products will be installed as a courtesy when purchased along with DIGITAL-supported/DIGITAL-installed products.

## SECTION XI - LSI-11 Software Products

### D. 90 DAY WARRANTY

#### Product Updates

During the 90 day period following installation, updates, if released, will be supplied to the customer automatically, and free of cost on DIGITAL's choice of media. Updates provided during the warranty period are supplied as customer installable.

#### Technical Information

Newsletters will provide program change orders, temporary corrections, generally useful emergency bypasses, and other product information. Non-conformance problems submitted as a Software Performance Report (SPR) will be answered.

#### Telephone Service

Telephone assistance will be available for either usage or remedial problems for DIGITAL-supported products only. This service may be supplied from different locations for various products. The local office will inform the customer at installation time where they may call for assistance. (For instance, telephone support centers, local, regional, or area support centers).

#### On-Site Assistance for Critical Problems

Remedial on-site assistance will be provided for nonconformance problems of critical nature. DIGITAL is committed to:

- (1) apply a temporary correction, or make a reasonable attempt to develop an emergency bypass if software is inoperable, and
- (2) assist the customer in preparing a Software Performance Report (SPR).

DIGITAL shall have the right to make additional service charges for efforts required if the customer's software is not the current unaltered release.

## SECTION XI - LSI-11 Software Products

### III. ADD ON PRODUCTS PURCHASED FOR EXISTING SYSTEMS

#### Add-on Installation

Customers who purchase DIGITAL-supported and DIGITAL-installed products as add-ons after the original system, will be quoted an installation fee.

The intent of this add-on installation fee is to cover the cost of re-sysgening of the operating system. Contact the local DEC office for more information.

The 90 day warranty starts for that product after the installation is completed by DIGITAL.

#### Add-on Products Warranty

If in installing the new dependent product, it is determined that a problem exists in the dependent products interface with an out-of-warranty product (usually an operating system), the customer is notified of the situation. We offer the customer a time and materials (i.e., PL90) quote to fix the problem in the out-of-warranty product. If the problem turns out to be a DIGITAL problem (i.e., the out-of-warranty product does not conform to the SPD) then, in the spirit of the mutual warranty agreement, the customer will be quoted a service charge to resolve the problem.

In summary, the warranty on any product only refers to THAT PRODUCT, and its immediate interface to any other product, which may or may not be in-warranty. IT IS NOT INTENDED THAT WARRANTY BE EXTENDED BEYOND THE 90 DAYS ON ANY PRODUCT.

Support Service can only be provided in the country of purchase.

SECTION XII - DOCUMENTATION

SECTION XII

DOCUMENTATION

# SECTION XII - DOCUMENTATION

## Hardware Products

### Microcomputer Boxes

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                                                                                                                            |
|---------------|------------|----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| BX Q3271 TV   | 056        | 10       | 10          | Dealer Documentation, VT18X upgrade & system test guide, VT18X release notes, VT180 pocket service guide & VT18X illustrated parts breakdown. |
| BX Q3272 TV   | 056        | 80       | 80          | OEM Documentation kit consisting of CP/M reference manuals (note: CP/M is a registered trademark of Digital Research Inc.)                    |
| EB 20443 20   | 092        | 15       | 10          | Peripherals Handbook                                                                                                                          |
| N EB 20912 20 | 092        | 17       | 12          | Microcomputer and Memories Handbook                                                                                                           |
| EB 20175 20   | 092        | 17       | 12          | Microcomputer and Interfaces Handbook                                                                                                         |
| EK 01123 IP   | 075        | 26       | 18          | PDP-11/23 Unit assembly IPB                                                                                                                   |
| Ek 23BMB TM   | 075        | 13       | 9           | PDP-11/23 Mount Box Tech Manual                                                                                                               |
| EK 23BMB UG   | 075        | 13       | 9           | PDP-11/23 Mount Box User's Guide                                                                                                              |
| EK KDFEB UG   | 075        | 20       | 14          | KDF11-B User's Guide                                                                                                                          |
| EK MSVOP UG   | 075        | 13       | 9           | MSV11-P User's Guide                                                                                                                          |

## SECTION XII - DOCUMENTATION

### Microprocessor Boards

|   | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                   |
|---|---------------|------------|----------|-------------|--------------------------------------|
| N | EB 20912 20   | 092        | 17       | 12          | Microcomputer and Memories Handbook  |
|   | EB 20175 20   | 092        | 17       | 12          | Microcomputer and Interface Handbook |

### Processor Options

|             |     |    |    |                              |
|-------------|-----|----|----|------------------------------|
| EK KEV11 IP | 075 | 26 | 18 | KEV11 Instruction Procedures |
|-------------|-----|----|----|------------------------------|

### Memories

|             |     |    |   |                       |
|-------------|-----|----|---|-----------------------|
| EK MSV1D OP | 075 | 13 | 9 | MSV11-D/E User Manual |
| EK MSVOP UG | 075 | 13 | 9 | MSV11-P User's Guide  |

### Interfaces

|               |     |    |    |                                                 |
|---------------|-----|----|----|-------------------------------------------------|
| EK ADV11 OP   | 075 | 13 | 9  | ADV11-A, KVV11-A, DRV11 - AAV11-A User's Manual |
| EK DLV1J UG   | 075 | 13 | 9  | DLV11-J User's Guide                            |
| EK DRV11 OP   | 075 | 9  | 6  | DRV11-P User's Manual                           |
| N EK DMV11 TM | 075 | 15 | 10 | DPV-11 Technical Manual                         |
| N EK DMV11 UG | 075 | 15 | 10 | DPV-11 Synchronous Interface                    |

### Terminals

|             |     |    |    |                                      |
|-------------|-----|----|----|--------------------------------------|
| EK 20752 20 | 092 | 15 | 10 | Terminals and Communication Handbook |
|-------------|-----|----|----|--------------------------------------|

## SECTION XII - DOCUMENTATION

| <u>Part #</u>     | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>        |
|-------------------|------------|----------|-------------|---------------------------|
| <u>LA34, LA38</u> |            |          |             |                           |
| EK OLA34 IP       | Ø75        | 26       | 18          | LA34 Decwriter IV 1PB     |
| EK OLA34 RG       | Ø75        | 2        | 1           | LA34 Reference Card       |
| EK OLA34 SV       | Ø75        | 13       | 9           | LA34 Pocket Service Guide |
| EK OLA34 UG       | Ø75        | 13       | 9           | LA34 User's Guide         |
| <u>LA12Ø</u>      |            |          |             |                           |
| EK LA12Ø IP       | Ø75        | 26       | 18          | LA12Ø Decwriter III IPB   |
| EK LA12Ø RG       | Ø75        | 2        | 1           | LA12Ø Reference Card      |
| EK LA12Ø SV       | Ø75        | 13       | 9           | LA12Ø Pocket Service Card |
| EK LA12Ø TM       | Ø75        | 15       | 10          | LA12Ø Technical Manual    |
| EK LA12Ø UG       | Ø75        | 13       | 9           | LA12Ø User's Guide        |

## SECTION XII - DOCUMENTATION

### VT100

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                        |
|---------------|------------|----------|-------------|-------------------------------------------|
| EK VT100 IP   | 075        | 26       | 18          | VT100 IPB                                 |
| EK VT100 J1   | 075        | 13       | 9           | VT100 Mini Maintenance<br>Reference Guide |
| EK VT100 RC   | 075        | 2        | 1           | VT100 Program Reference Card              |
| EK VT100 TM   | 075        | 26       | 18          | VT100 Technical Manual                    |
| EK VT100 UG   | 075        | 13       | 9           | VT100 User's Guide                        |

### Peripherals

#### RL - Hard Disk

|             |     |    |    |                              |
|-------------|-----|----|----|------------------------------|
| EK ORLO1 IP | 075 | 26 | 10 | RL01 IPB                     |
| EK RL012 PG | 075 | 13 | 9  | RL01/02 Pocket Service Guide |
| EK RL012 TM | 075 | 20 | 14 | RL01/01 Technical Manual     |
| EK RL012 UG | 075 | 13 | 9  | RL01/02 User's Guide         |
| EK RLV11 TD | 075 | 13 | 9  | RLV11 Technical Manual       |
| EK ORLO2 IP | 075 | 26 | 18 | RL02 IPB                     |

## SECTION XII - DOCUMENTATION

| <u>Part #</u>           | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                          |
|-------------------------|------------|----------|-------------|---------------------------------------------|
| <u>RX - Floppy Disk</u> |            |          |             |                                             |
| EK 13077 IP             | 075        | 26       | 18          | 70-13077 Flexible Disk Drive IPB            |
| EK ORX02 IP             | 075        | 26       | 18          | RX02 Floppy Disk IPB                        |
| EK ORX02 TM             | 075        | 13       | 9           | RX02 Floppy Disk System<br>Technical Manual |
| EK ORX02 UG             | 075        | 13       | 9           | RX02 Floppy Disk System User's<br>Guide     |
| EK RX012 PS             | 075        | 13       | 9           | RX02 Maintenance Prints                     |
| <u>TU58</u>             |            |          |             |                                             |
| EK OTU58 IP             | 075        | 26       | 18          | TU58 IPB                                    |
| EK OTU58 TM             | 075        | 13       | 9           | TU58 Technical Manual                       |
| EK OTU58 UG             | 075        | 13       | 9           | TU58 DECTape II User's Guide                |

## SECTION XII - DOCUMENTATION

## Accessories and Options

| <u>Part #</u>             | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                    |
|---------------------------|------------|----------|-------------|---------------------------------------|
| <u>Expansion Products</u> |            |          |             |                                       |
| EK 23BMB TM               | Ø75        | 13       | 9           | PDP-11/23B Mount Box Technical Manual |
| EK 23BMB UG               | Ø75        | 13       | 9           | PDP-11/23B Mount Box User's Guide     |
| EK BA11N IP               | Ø75        | 26       | 18          | BA11-N Mounting Box 1PB               |
| EK BA11N TM               | Ø75        | 13       | 9           | BA11-N Mounting Box Technical Manual  |
| EK BA11N UG               | Ø75        | 13       | 9           | BA11-N Mounting Box User's Manual     |
| EK BDV11 TM               | Ø75        | 13       | 9           | BDV11 Technical Manual                |
| EK ØØ871 IP               | Ø75        | 26       | 18          | 871 Power Controller IPB              |
| <u>LS1-11/23 Plus</u>     |            |          |             |                                       |
| N FB RXMM2 B              | Ø75        | 500      | 400         | SM/SN-RXMMX-B Documentation Kit       |
| N FB RXMM2 C              | Ø75        | 500      | 400         | SE/SM/SN-RXMMX-C Documentation Kit    |
| N FB FPF11 ØØ             | Ø75        | 13       | 10          | FPF11 Documentation                   |
| N FB RLV12 ØØ             | Ø75        | 13       | 10          | RLX12 Documentation                   |

## SECTION XII - DOCUMENTATION

Software Products

## Micropower/Pascal

| <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Distribution</u>                                                                                           |
|---------------|------------|----------|-------------|---------------------------------------------------------------------------------------------------------------|
| QJ029-GZ      | 092        | 108      | 86          | Micropower/Pascal V.2.0<br>Documentation Kit                                                                  |
| RT-11         |            |          |             |                                                                                                               |
| <u>Part#</u>  | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Distribution</u>                                                                                           |
| QJ013-GZ      | 092        | 255      | 204         | RT-11 v.4.0 Documentation Kit                                                                                 |
| QJ713-GZ      | 092        | 36       | 29          | FMS-11/RT-11 v.1.1<br>Documentation Kit                                                                       |
| QJ813-GZ      | 092        | 37       | 30          | Fortran IV v.2.5 Documentation<br>Kit                                                                         |
| QJ913-GZ      | 092        | 45       | 36          | Basic-11/RT-11 v.2.0<br>Documentation Kit                                                                     |
| QJ921-GZ      | 092        | 52       | 42          | MU Basic-11/RT-11 v.2.1<br>Documentation Kit                                                                  |
| QJD59-GZ      | 092        | 15       | 12          | RT-11 2780/3780 PE v.4.0<br>Documentation Kit                                                                 |
| AA-5613C-TC   | 092        | 17       | 14          | Instrument BUS Sub-routine<br>Programmer Reference Manual                                                     |
| EK-1BV11-UG   | 075        | 13       | 10          | 1BV11-A LSI Instrument Bus<br>User's Manual                                                                   |
| AA-1101D-TC   | 092        | 15       | 12          | Scientific Subroutine<br>Programmer's Reference Manual                                                        |
| N AD-1101D-TI | 092        | 3        | 2           | Scientific Subroutine<br>Programmer's Reference Manual<br>Update #1 (Included free if<br>AA-1101D-TC ordered) |

## SECTION XII - DOCUMENTATION

## RSX-11M

|    | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                               |
|----|---------------|------------|----------|-------------|--------------------------------------------------|
|    | QJ628-GZ      | 092        | 529      | 423         | RSX-11M v.4.0 Documentation Kit                  |
|    | QJ642-GZ      | 092        | 375      |             | RSX-11S v.4.0 Documentation Kit                  |
|    | QJ668-GZ      | 092        | 52       | 42          | Fortran-77/RSX-11M v.4.0<br>Documentation Kit    |
| N  | QR500-GZ      | 092        | 475      | 332         | RSX-11M PLUS V2.0 Documentation<br>Kit           |
| P+ | QP012-GZ      | 092        | 63       | 44          | Cobol-11/RSX-11M v.4.0<br>Documentation Kit      |
|    | QP230-GZ      | 092        | 37       | 30          | Fortran IV/IAS-RSX-11 v.2.5<br>Documentation Kit |
|    | QP240-GZ      | 092        | 42       | 34          | Basic-11/IAS-RSX-11 v.2.0<br>Documentation Kit   |
|    | QP901-GZ      | 092        | 5        | 4           | RMS-11K/RSX-11M v.1.8<br>Documentation Kit       |

## SECTION XII - DOCUMENTATION

VT180

|   | <u>Part #</u> | <u>P/L</u> | <u>1</u> | <u>Cost</u> | <u>Description</u>                              |
|---|---------------|------------|----------|-------------|-------------------------------------------------|
|   | AA-MO44A-TV   | 092        | 13       | 10          | VT180 User's Guide Read Me First For CP/M Users |
| N | AA-MO5YA-TV   | 092        | 30       | 21          | CP/M Reference Manual                           |
|   | AV-M085C-TV   | 092        | 3        | 2           | Read Me First For CP/M Users                    |
|   | AV-M289C-TV   | 092        | 3        | 2           | Read Me First for CP/M Diagnostic Users         |
|   | AA-M086B-TV   | 092        | 3        | 2           | VT18X Release Notes                             |
|   | EK-VT18X-IN   | 075        | 9        | 7           | VT18X Upgrade/System Test Guide                 |
|   | EK-VT18X-PS   | 075        | 9        | 7           | VT180 Service Pocket Guide                      |

| <u>PART #</u> | <u>PAGE #</u> | <u>PART #</u> | <u>PAGE #</u> | <u>PART #</u> | <u>PAGE #</u> |
|---------------|---------------|---------------|---------------|---------------|---------------|
| AAV11-A       | 37            | BC21V-15      | 69            | DRV11-P       | 41            |
| AAV11-C       | 37            | BC22A-10      | 70            | DUV11-DA      | 34,41         |
| AA-1101D-TC   | 121           | BC22A-25      | 70            | DZV11-B       | 34            |
| AA-1101D-T1   | 121           | BC22B-10      | 70            | EB-20175-20   | 115,116       |
| AA-5613C-TC   | 121           | BC22B-25      | 70            | EB-20443-20   | 115           |
| AA-M05YA-TV   | 123           | BC23B-25      | 70            | EB-20752-20   | 116           |
| AA-M044A-TV   | 123           | BC24C-10      | 31,70         | EB-20912-20   | 115,116       |
| AA-M086B-TV   | 123           | BC26L-25      | 33,70         | EK-00871-IP   | 120           |
| AV-M085C-TV   | 123           | BC55M-98      | 34            | EK-01123-IP   | 115           |
| AV-M289C-TV   | 123           | BC55N-98      | 34            | EK-13077-IP   | 119           |
| ADV11-A       | 37            | BCV1A-10      | 70            | EK-23BMB-TM   | 115,120       |
| ADV11-C       | 37            | BCV1B-06      | 70            | EK-23BMB-UG   | 115,120       |
| AXV11-C       | 37            | BCV1B-10      | 70            | EK-ADV11-OP   | 116           |
| BA11-MA       | 72            | BDV11-AA      | 38            | EK-BA11N-IP   | 120           |
| BA11-MB       | 72            | BN01A-04      | 38,71         | EK-BA11N-TM   | 120           |
| BA11-ME       | 72            | BN11A-04      | 38,71         | EK-BA11N-UG   | 120           |
| BA11-MF       | 72            | BX-Q3271-TV   | 115           | EK-BDV11-TM   | 120           |
| BA11-NE       | 72            | BX-Q3272-TV   | 115           | EK-DLV1J-UG   | 116           |
| BA11-NF       | 72            | CSV03-AA      | 6             | EK-DMV11-TM   | 116           |
| BA11-SA       | 72            | CSV03-BA      | 6             | EK-DMV11-UG   | 116           |
| BA11-SB       | 72            | CSV23-AA      | 6             | EK-DRV11-OP   | 116           |
| BA11-VA       | 72            | CSV23-BA      | 7             | EK-IBV11-UG   | 121           |
| BC01V-25      | 31,37,67      | DC003-KA      | 39            | EK-KDFEB-UG   | 115           |
| BC03L-05      | 67            | DC004-KA      | 39            | EK-KEV11-IP   | 116           |
| BC03M-25      | 30,67         | DC005-KA      | 39            | EK-LA120-IP   | 117           |
| BC03M-50      | 30,37,67      | DC006-KA      | 39            | EK-LA120-RG   | 117           |
| BC03M-A0      | 31,37,67      | DC010-KA      | 39            | EK-LA120-SV   | 117           |
| BC04Z-10      | 67            | DCK11-AA      | 40            | EK-LA120-TM   | 117           |
| BC04Z-15      | 67            | DCK11-AB      | 40            | EK-LA120-UG   | 117           |
| BC04Z-25      | 67            | DCK11-AC      | 40            | EK-0LA34-IP   | 117           |
| BC05C-25      | 31,67         | DCK11-AD      | 40            | EK-0LA34-RG   | 117           |
| BC05D-25      | 34,67         | DCT11-AA      | 16            | EK-0LA34-SV   | 117           |
| BC05M-04      | 34,68         | DDV11-B       | 73            | EK-0LA3V-UG   | 117           |
| BC05M-2C      | 31,37,68      | DF01-A        | 30            | EK-MSV1D-OP   | 116           |
| BC05W-04      | 68            | DF02-AA       | 30            | EK-MSV0P-UG   | 115,116       |
| BC05W-10      | 68            | DF02-AC       | 30            | EK-0RL01-IP   | 118           |
| BC05W-25      | 68            | DF03-AA       | 30            | EK-0RL02-IP   | 118           |
| BC07D-10      | 37,68         | DF03-AC       | 30            | EK-RL012-PG   | 118           |
| BC07D-15      | 38,68         | DLV11-E       | 31            | EK-RL012-TM   | 118           |
| BC07D-25      | 38,68         | DLV11-ED      | 31            | EK-RL012-UG   | 118           |
| BC08R-01      | 38,68         | DLV11-F       | 31            | EK-RLV11-TD   | 118           |
| BC08R-06      | 38,68         | DLV11-J       | 32            | EK-0RX02-IP   | 119           |
| BC08R-10      | 38,68         | DLV11-JA      | 31            | EK-0RX02-TM   | 119           |
| BC08R-12      | 69            | DLV11-KA      | 32            | EK-0RX02-UG   | 119           |
| BC08R-25      | 69            | DMV11-AA      | 33            | EK-RX012-PS   | 119           |
| BC20N-05      | 32,69         | DMV11-AB      | 33            | EK-0TU58-IP   | 119           |
| BC20Y-25      | 65,69         | DMV11-AC      | 33            | EK-0TU58-TM   | 119           |
| BC20Z-25      | 65,69         | DRV11-D       | 41            | EK-0TU58-UG   | 119           |
| BC21B-05      | 32,69         | DPV11-DA      | 32            | EK-VT100-IP   | 118           |
| BC21S-25      | 34,69         | DPV11-DB      | 33            | EK-VT100-JI   | 118           |
| BC21T-05      | 69            | DRV11         | 41            | EK-VT100-RC   | 118           |
|               |               | DRV11-B       | 41            | EK-VT100-TM   | 118           |
|               |               | DRV11-J       | 41            | EK-VT100-UG   | 118           |

| <u>PART #</u> | <u>PAGE #</u> | <u>PART #</u> | <u>PAGE #</u> | <u>PART #</u> | <u>PAGE #</u> |
|---------------|---------------|---------------|---------------|---------------|---------------|
| EK-VT18X-IN   | 123           | H952-AA       | 90            | KD11-HD       | 16            |
| EK-VT18X-PS   | 123           | H9532-AA      | 80            | KD11-HF       | 17            |
| ET-LSI-11     | 24            | H9532-AB      | 80            | KD11-HU       | 17            |
| FB-FPF11-00   | 120           | H960-CA       | 88            | KD11-R        | 17            |
| FB-RLV12-00   | 120           | H9610-AA      | 88            | KD11-RD       | 17            |
| FB-RXMM2-B    | 120           | H9610-AC      | 88            | KD11-U        | 17            |
| FB-RXMM2-C    | 120           | H9612-AA      | 88            | KDF11-AA      | 17            |
| FPF11         | 25            | H9612-AC      | 88            | KDF11-AC      | 17            |
| H014          | 74            | H9613-AA      | 88            | KDF11-GC      | 18            |
| H020          | 73            | H9613-AC      | 88            | KDF11-GD      | 18            |
| H033          | 74            | H9614-AB      | 88            | KDF11-HD      | 18            |
| H034          | 74            | H9614-AD      | 88            | KDF11-HF      | 18            |
| H0341         | 74            | H9616-BA      | 88            | KDF11-HH      | 18            |
| H317-B        | 33            | H9618-BA      | 88            | KDF11-HK      | 19            |
| H3260         | 34            | H9642-AD      | 88            | KDF11-LK      | 19            |
| H3270-A       | 72            | H9642-BD      | 89            | KDF11-RD      | 19            |
| H349          | 72            | H9642-CA      | 89            | KDF11-RE      | 20            |
| H780-H        | 72            | H9642-DA      | 89            | KDF11-RG      | 20            |
| H800-W        | 71            | H9642-BK      | 88            | KDF11-RJ      | 20            |
| H803          | 76            | H970-EB       | 80            | KDF11-SD      | 21            |
| H8030         | 76            | H980-CP       | 80            | KDF11-SE      | 21            |
| H807          | 76            | H980-CS       | 80            | KDF11-SG      | 22            |
| H808          | 76            | H981-A        | 80            | KDF11-SJ      | 22            |
| H851          | 77            | H984-BA       | 89            | KEF11         | 25            |
| H856          | 77            | H984-BB       | 89            | KEV11         | 25            |
| H8560         | 77            | H984-CA       | 90            | KPV11-A       | 24            |
| H8563         | 77            | H9800-A       | 89            | KPV11-B       | 24            |
| H8564         | 77            | H9850-AP      | 57,80         | KTF11-AA      | 25            |
| H863          | 77            | H9850-DA      | 57,81         | KTF11-UA      | 25            |
| H909-A        | 73            | H9850-DB      | 57,81         | KTF11-UD      | 25            |
| H909-BA       | 73            | H9850-DC      | 57,81         | KUV11-UH      | 24            |
| H909-C        | 73            | H9850-DD      | 57,81         | KWV11-C       | 24            |
| H911-J        | 75            | H9850-DE      | 57,81         | KXT11-AA      | 22            |
| H911-K        | 75            | H9850-DF      | 57,81         | KXT11-A2      | 25            |
| H911-S        | 76            | H9850-DH      | 57,81         | LA100-RA      | 44            |
| H9270         | 73            | H9850-EA      | 57,81         | LA100-ZA      | 44            |
| H9271         | 73            | H9850-FA      | 57,80         | LA10X-FK      | 44            |
| H9273-A       | 73            | H9850-HA      | 57,79         | LA10X-FL      | 44            |
| H9275-A       | 74            | H9850-HB      | 57,79         | LA12-A        | 43            |
| H9281-BA      | 74            | H9850-HK      | 57,79         | LA12-B        | 43            |
| H9281-BB      | 74            | H9850-HL      | 57,79         | LA12-C        | 43            |
| H9281-BC      | 74            | H9850-MA      | 58,84         | LA12-D        | 43            |
| H933-CA       | 74            | H9850-MB      | 58,84         | LA120-AA      | 45            |
| H933-CB       | 74            | H9850-MC      | 58,84         | LA120-DA      | 45            |
| H934-CB       | 74            | H9850-MD      | 58,84         | LA120-RA      | 45            |
| H950-AA       | 88            | H9850-ME      | 58,84         | LA12X-AK      | 46            |
| H950-NC       | 89            | IBV11-A       | 41            | LA12X-AL      | 46            |
| H950-PA       | 89            | KD11-F        | 16            | LA12X-BA      | 46            |
| H950-QA       | 89            | KD11-GC       | 16            | LA12X-BB      | 46            |
| H9504-SC      | 89            | KD11-GD       | 16            | LA12X-BK      | 46            |
| H9504-UC      | 90            | KD11-GF       | 16            | LA12X-BL      | 46            |
| H9514-KA      | 90            | KD11-HA       | 16            | LA12X-CK      | 46            |
| H9514-PA      | 89            | KD11-HC       | 16            | LA12X-CL      | 46            |

| PART #   | PAGE # | PART #   | PAGE #  | PART #      | PAGE # |
|----------|--------|----------|---------|-------------|--------|
| LA12X-DK | 46     | MRV11-BC | 27      | RL01K-AA    | 61,84  |
| LA12X-DL | 46     | MRV11-C  | 27      | RL01K-DE    | 62,82  |
| LA12X-FK | 46     | MSV11-DC | 27      | RL01K-EF    | 61,82  |
| LA12X-FL | 46     | MSV11-DD | 27      | RL02-AK     | 61     |
| LA12X-RK | 46     | MSV11-ED | 27      | RL02-DC     | 62,82  |
| LA12X-RL | 46     | MSV11-LF | 28      | RL02K-DE    | 62,82  |
| LA12X-SK | 46     | MSV11-LK | 28      | RL02K-EF    | 62,82  |
| LA12X-SL | 46     | MSV11-PK | 28      | RLV11-AK    | 61     |
| LA34-AA  | 47     | MSV11-PL | 28      | RLV12       | 61     |
| LA34-RA  | 47     | MXV11-A2 | 28      | RLV21-AK    | 61     |
| LA34R-03 | 48,81  | MXV11-AA | 28      | RLV22-AK    | 61     |
| LA34R-12 | 48,81  | MXV11-AC | 28      | RX01K-A0    | 62     |
| LA38-GA  | 47     | PB11-AQ  | 60      | RX01K-10    | 62     |
| LAX34-AH | 48     | PB11-AY  | 60      | RX02K-10    | 62,83  |
| LAX34-AK | 48     | PB11K-AA | 60      | RX02K-AO    | 62,83  |
| LAX34-AL | 48     | PB11K-AB | 60      | RX02K-MT    | 84     |
| LAX34-CK | 48     | PB11K-AC | 60      | RX01K-MT    | 62     |
| LAX34-CL | 48     | PB11K-AD | 60      | RX180-AE    | 56     |
| LAX34-HK | 48     | QJ013    | 93,121  | RX18K-10    | 56,83  |
| LAX34-HL | 48     | QJ015    | 95      | RX18K-AO    | 56,83  |
| LAX34-JK | 48     | QJ029    | 93,121  | RXV21-BA    | 63     |
| LAX34-JL | 48     | QJ032    | 93      | RXV21-BD    | 63     |
| LAX34-KK | 48     | QJ039    | 93      | RXV21-EA    | 63     |
| LAX34-KL | 48     | QJ042    | 93      | SM-WXMMMA   | 5      |
| LAX34-LK | 49     | QJ045    | 93      | SM-RXMMB-BA | 11     |
| LAX34-LL | 49     | QJ628    | 102,122 | SM-RXMMB-BK | 11     |
| LAX34-PK | 49     | QJ642    | 102,122 | SM-RXMMB-CA | 11     |
| LAX34-PL | 49     | QJ668    | 102,122 | SM-RXMMB-CK | 11     |
| LAX34-RK | 49     | QJ713    | 96      | SN-RXMMC-BA | 12     |
| LAX34-RL | 49     | QJ714    | 96      | SN-RXMMC-BK | 12     |
| LAX34-SB | 55,85  | QJ715    | 103     | SN-RXMMC-CA | 12     |
| LAX34-SC | 55,86  | QJ717    | 103     | SN-RXMMC-CK | 12     |
| LAX34-SJ | 49     | QJ813    | 97,121  | SR-VXLLB    | 2      |
| LAX34-SL | 49     | QJ913    | 98,121  | SR-VXSSB    | 2,3    |
| LAX34-SM | 49,79  | QJ918    | 103     | SR-WXLLA    | 3      |
| LAX34-SP | 49,80  | QJ921    | 99,121  | SR-WXMMMA   | 4      |
| LAX34-SQ | 50,80  | QJ960    | 100     | SR-WXSSA    | 4,5    |
| LAX34-SW | 50,80  | QJ962    | 104     | TEV11       | 41     |
| LAX34-XK | 50     | QJD59    | 101,121 | TU58-AB     | 64     |
| LAX34-XL | 50     | QJV13    | 101     | TU58-BB     | 64     |
| LAX34-XM | 50     | QP012    | 122     | TU58-DA     | 64     |
| LAX34-XN | 50     | QP230    | 104,122 | TU58-EA     | 64     |
| LAXX-KB  | 51,79  | QP240    | 105,122 | TU58-K      | 65,83  |
| LAXX-KC  | 51,80  | QP901    | 105,122 | TU58-KB     | 65,83  |
| LAXX-KD  | 51,80  | QR500-GZ | 122     | TU60-K      | 83     |
| LAXX-KT  | 55,85  | QV001-C2 | 107     | TUC01       | 84     |
| LAXX-NC  | 51,80  | RCP02    | 63,84   | VK170-CA    | 35,85  |
| LAXXR-A4 | 46,81  | RCP03    | 63,84   | VK170-CB    | 35,85  |
| LAXXR-12 | 46,81  | REV11-A  | 63      | VK170-DA    | 35,85  |
| MCV11-DA | 27     | REV11-C  | 63      | VT100-AA    | 52     |
| MCV11-DC | 27     | RKR02    | 84      | VT101-AA    | 52     |
| MRV11-AA | 27     | RL01-AK  | 61      | VT103-AA    | 52     |
| MRV11-BA | 27     | RL01-DC  | 62,82   | VT103-BA    | 52     |

| <u>PART #</u> | <u>PAGE #</u> | <u>PART #</u>                 | <u>PAGE #</u> |
|---------------|---------------|-------------------------------|---------------|
| VT1X3-MM      | 52            | 11/23-A                       | 9             |
| VT125-AA      | 52            | 11/23-BC                      | 9             |
| VT131-AA      | 52            | 11/23-BE                      | 9             |
| VT132-AA      | 52            | 12-09154                      | 91            |
| VT18X-AC      | 56            | 12-09703                      | 91            |
| VT1XX-AA      | 53            | 12-10945                      | 91            |
| VT1XX-AB      | 53            | 30-10958-02                   | 30,71         |
| VT1XX-AC      | 53            | 36-12153                      | 81            |
| VT1XX-AE      | 53,78         | 54-11808                      | 73            |
| VT1XX-AR      | 53,78         | 70-08612-4A                   | 24            |
| VT1XX-AW      | 53,78         | 70-11656                      | 73            |
| VT1XX-AX      | 53,78         | 70-12122-10                   | 71            |
| VT1XX-AY      | 53,78         | 70-12754-2F                   | 24,71         |
| VT1XX-BA      | 53            | 861-C                         | 90            |
| VT1XX-BB      | 53            | 871-A                         | 90            |
| VT1XX-BC      | 53            | 871-C                         | 90            |
| VT1XX-CA      | 53            | 872-A                         | 90            |
| VT1XX-CB      | 54            | 872-B                         | 90            |
| VT1XX-DA      | 53            | 872-C                         | 90            |
| VT1XX-FA      | 54,78         | 872-D                         | 90            |
| VT1XX-FB      | 54,78         | 932                           | 77            |
| VT1XX-FC      | 54,78         | 933                           | 77            |
| VT1XX-KE      | 54,85         | 939                           | 77            |
| VT1XX-SA      | 79            | DEVELOPMENT SYSTEM SALE       | 13            |
| VTXXX-SE      | 54            | SOFTWARE LICENSE AND WARRANTY | 108           |
| VT1XX-ST      | 54            |                               |               |
| VTXX-ST       | 54            |                               |               |
| W900          | 78            |                               |               |
| W9301         | 75            |                               |               |
| W9302         | 75            |                               |               |
| W9500         | 75            |                               |               |
| W9501         | 75            |                               |               |
| W9502         | 75            |                               |               |
| W9503         | 75            |                               |               |
| W9504         | 75            |                               |               |
| W9505         | 75            |                               |               |
| W9511         | 76            |                               |               |
| W9512         | 76            |                               |               |
| W9514         | 76            |                               |               |
| W9515         | 76            |                               |               |
| W984          | 78            |                               |               |
| W987          | 78            |                               |               |
| ZJ015         | 106           |                               |               |
| ZJ271         | 106           |                               |               |
| ZJ278         | 106           |                               |               |
| ZJ330         | 106           |                               |               |
| ZJV01         | 106           |                               |               |
| 11MDS-MA      | 10            |                               |               |
| 11MDS-PA      | 10            |                               |               |
| 11MDS-YA      | 10            |                               |               |
| 11MDS-ZA      | 10            |                               |               |
| 11T23-BK      | 11            |                               |               |
| 11/03         | 8             |                               |               |

ATD PRICE BOOK  
TABLE OF CONTENTS

| <u>SECTION</u> | <u>SUBJECT</u>                   | <u>PAGE</u> |
|----------------|----------------------------------|-------------|
| I              | TERMINALS AND OPTIONS            | 1.1         |
| II             | SERVICE SALES PROGRAM            | 2.1         |
| III            | RAINBOW 100 AND RAINBOW 100 PLUS | 3.1         |



## SECTION I - TERMINALS AND OPTIONS

VIDEO PRODUCTS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                                                                                           | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|
| VT100-AA      | Video terminal with detached universal power supply and USA line cord. Includes card cage and power to support VT1XX-CB (VT125 and VT18X options).                                                                           | 1945       | 1225        |
| VT101-AA      | Video terminal with detached universal power supply and USA line cord.                                                                                                                                                       | 1350       | 850         |
| VT102-AA      | Video terminal with detached keyboard, universal power supply and USA line cord. Standard features include advanced video, serial printer port and enhanced communications.                                                  | 1595       | 1005        |
| VT125-AA      | Video terminal with detached keyboard, universal power supply and USA line cord. Includes both VT100 and ReGIS bit-map graphics capability (VT100 plus VT1XX-CB option factory installed).                                   | 3800       | 2600        |
| VT131-AA      | Video terminal with detached keyboard, universal power supply and USA line cord. Standard features include advanced video, serial printer port, local editing, character or block mode transmission, enhanced communication. | 1695       | 1070        |

VIDEO OPTIONS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                       | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------------------------------------------------------------|------------|-------------|
| VT1XX-CB      | Upgrade kit: VT100-AA/AB to VT125-AA/AB, ReGIS bit-map graphic terminal. | 1800       | 1140        |
| VT1XX-AA      | 20 MA current loop (only for VT100 & VT132).                             | 140        | 90          |
| VT1XX-AB      | Advanced Video (only for VT100).                                         | 180        | 120         |
| VT1XX-AC      | Serial printer interface (Printer Port) (only for VT100 & VT132).        | 350        | 232         |
| VT1XX-CA      | 20 MA current loop (only for VT101, VT102, VT131, VT125).                | 140        | 90          |

VT200 VIDEO PRODUCTS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                 | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------------------------------------------------|------------|-------------|
| VT220-A2      | VR220 Monitor, White Phosphor (needs VT22K-AA Country Kit - not included in price) | 1180       | 745         |
| VT220-B2      | VT220 Monitor, Green Phosphor                                                      | 1180       | 745         |

## SECTION I - TERMINALS AND OPTIONS

SECTION I - TERMINALS AND OPTIONS

VT200 VIDEO PRODUCTS (Cont)PRINTERS (Cont)

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                  | <u>MLP</u> | <u>COST</u> |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|
| VT220-C2      | VT220 Monitor, Amber Phosphor                                                                                                       | 1180       | 745         |
| VT22K-AA      | Country Kit - USA/CANADA                                                                                                            | 215        | 135         |
| VT240-A2      | VR201 Monitor (White Phosphor)<br>VT240 System Box (Need VT24K-AA Country<br>Kit - not included in price)                           | 1980       | 1245        |
| VT240-B2      | VR201 Monitor Green Phosphor<br>VT240 System Box                                                                                    | 1980       | 1245        |
| VT240-C2      | VR201 Monitor Amber Phosphor                                                                                                        | 1980       | 1245        |
| VT24K-AA      | Country Kit - USA/CANADA                                                                                                            | 215        | 135         |
| VT241-AA      | VR241 Monitor, BCC03 Cable, VT240<br>System Box, power cord - USA/CANADA<br>(needs VT24K-AA Country Kit - not<br>included in price) | 2980       | 1875        |
| VT22X-AA      | Integral Modem for VT220                                                                                                            | 595        | 375         |
| VT24X-AA      | Integral Modem for VT240/241                                                                                                        | 495        | 310         |

PRINTERS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                                                                                                            | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|
| LA100-BA      | LA100-KSR with Courier -10 and<br>Orator -10 fonts, plus tractors,<br>BC22A-25 cable ribbon cartridge,<br>keypad and paper.                                                                                                                   | 2195       | 1385        |
| LA100-CA      | LA100-BA plus Multiple Font option.                                                                                                                                                                                                           | 2295       | 1445        |
| LA100-PC      | Letterprinter 100, Multinational RO,<br>tractors, ribbon cartridge, paper, paper<br>out switch, multifont option, Courier -10<br>Courier -10 Multinational and VT100 line<br>drawing character set font ROMs. Cable<br>is ordered separately. | 1595       | 1005        |
| LA100-XC      | RO IBM PC Interface                                                                                                                                                                                                                           | 1595       | 1005        |

## SECTION I - TERMINALS AND OPTIONS

PRINTERS (Cont)

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                        | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------------------------------------------------------------------------|------------|-------------|
| LA100-ZA      | LA100 Receive only with Courier -10 and Orator -10 fonts, tractors, cable, multiple font selection panel. | 1595       | 1005        |
| LA12-AB       | LA12-A with dial through the keyboard capability.                                                         | 2195       | 1385        |
| LA12-CB       | LA12-C W/V2.0 Microcode.                                                                                  | 1595       | 1000        |
| LA12-DB       | LA12-D W/V2.0 Microcode.                                                                                  | 1495       | 945         |
| LA120-DA      | DECwriter III, LA120-AA with universal power supply, keyboard with numeric keypad.                        | 2800       | 1755        |
| LA120-RA      | DECwriter III, LA120-AA with universal printer, no paper, no ribbon, universal power supply.              | 2420       | 1525        |
| LA120-RB      | Pedestal RO 4-9 Page Forms.                                                                               | 2600       | 1640        |
| N LA210-AA    | DEC/IBM RO Multimode                                                                                      | 1595       | 1005        |
| LA50-RA       | 100 cps Personal Printer, friction and tractor feed.                                                      | 695        | 440         |
| N LNO3-AA     | 8 PPM Laser Printer with RS 232 Interface                                                                 | 4195       | 2645        |
| LQP02-AA      | 32 cps letter quality printer, 120V 60HZ, platen feed.                                                    | 2800       | 2240        |
| LQP03-AA      | 25 CPS Letter Quality Printer                                                                             | 1395       | 880         |
| LQPX2-AA      | LQP02 Tractor Option                                                                                      | 250        | 200         |
| LQPX2-SF      | LQP02 Dual Tray Sheet Feeder                                                                              | 1800       | 1440        |
| LQPX3-FT      | LQP03 Tractor Option                                                                                      | 245        | 155         |
| LQPX3-SF      | LQP03 Single Tray Sheet Feeder                                                                            | 695        | 440         |
| LVPI6-AA      | Color Graphics Pen Plotter                                                                                | 1995       | 1255        |
| DTC01-AA      | DecTalk - Text to Speech Converter                                                                        | 4000       | 2520        |

# SECTION I - TERMINALS AND OPTIONS

## PRINTER OPTIONS

### LA100/210 OPTIONS

| PART #   | DESCRIPTION                                                              | MLP  | COST |
|----------|--------------------------------------------------------------------------|------|------|
| LA10X-AA | Courier -10 ROM Cart., 240/30 cps                                        | 125  | 80   |
| LA10X-AB | Courier -12 ROM Cart., 240/30 cps                                        | 125  | 80   |
| LA10X-AC | Gothic -12 ROM Cart., 240/30 cps                                         | 125  | 80   |
| LA10X-AD | Orator -10 ROM Cart., 240/30 cps                                         | 125  | 80   |
| LA10X-AE | Symbol -10 ROM Cart., 240/30 cps                                         | 125  | 80   |
| LA10X-AF | Gothic -10 ROM Cart., 240/30 cps                                         | 125  | 80   |
| LA10X-AH | Courier -10 ROM Cart., 240/80 cps                                        | 125  | 80   |
| LA10X-AJ | Orator -12 ROM Cart., 240/80 cps                                         | 125  | 80   |
| LA10X-BA | LA10X-AA foreign overlay cart                                            | 125  | 80   |
| LA10X-BB | LA10X-AB foreign overlay cart                                            | 125  | 80   |
| LA10X-BC | LA10X-AC foreign overlay cart                                            | 125  | 80   |
| LA10X-BD | LA10X-AD foreign overlay cart                                            | 125  | 80   |
| LA10X-BF | LA10X-AF foreign overlay cart                                            | 125  | 80   |
| LA10X-BH | LA10X-AH foreign overlay cart                                            | 125  | 80   |
| LA10X-BJ | LA10X-AJ foreign overlay cart                                            | 125  | 80   |
| LA10X-BN | APL-10 Overlay Cartridge 240/30 cps                                      | 125  | 80   |
| LA10X-CA | Courier -10 ROM Chip, 240/30 cps                                         | 100  | 65   |
| LA10X-CB | Courier -12 ROM Chip, 240/30 cps                                         | 100  | 65   |
| LA10X-CC | Gothic -12 ROM Chip, 240/30 cps                                          | 100  | 65   |
| LA10X-CD | Orator -10 ROM chip, 420/30 cps                                          | 100  | 65   |
| LA10X-CE | Symbol -10 ROM Chip, 240/30 cps                                          | 100  | 65   |
| LA10X-CF | Gothic -10 ROM Chip, 240/30 cps                                          | 100  | 65   |
| LA10X-CH | Courier -10 ROM Chip, 240/30 cps                                         | 100  | 65   |
| LA10X-CJ | Orator -10 ROM Chip, 240/80 cps                                          | 100  | 65   |
| LA10X-CL | 20 MA Interface                                                          | 120  | 75   |
| LA10X-DA | LA10X-CA Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DB | LA10X-CB Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DC | LA10X-CC Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DD | LA10X-CD Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DF | LA10X-CF Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DH | LA10X-CH Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DJ | LA10X-CJ Foreign Overlay Chip                                            | 100  | 65   |
| LA10X-DN | APL-10 Overlay Chip 240/30 cps                                           | 100  | 65   |
| LA10X-EB | 4K Buffer                                                                | 365  | 230  |
| LA10X-EL | Forms Tractor                                                            | 130  | 85   |
| LA10X-FL | Multifont Option                                                         | 175  | 110  |
| LA10X-SF | Single Bin cut sheet Feeder Incl.<br>ext. P/S. mounting bracket, cabling | 1995 | 1255 |

## SECTION I - TERMINALS AND OPTIONS

PRINTER OPTIONS - ContinuedLA100/210 OPTIONS

| <u>PART #</u> | <u>DESCRIPTION</u>                                        | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------------------------|------------|-------------|
| LA10X-AK      | Blank ROM Cartridge                                       | 125        | 80          |
| LA10X-AP      | Italics -10 ROM Cartridge 240/30 cps                      | 125        | 80          |
| LA10X-CP      | Italics -10 ROM Chip 240/30 cps                           | 100        | 65          |
| LA10X-DE      | DEC Tech -10 ROM Chip 240/30 cps                          | 100        | 65          |
| LA10X-DN      | APL-10 Overlay Chip 240/40 CPS                            | 100        | 65          |
| LA10X-JA      | Courier -10 Multinational Overlay<br>Cartridge 240/30 cps | 125        | 80          |
| LA10X-JB      | Courier -12 Multinational Overlay<br>Cartridge 240/30 cps | 125        | 80          |
| LA10X-JC      | Gothic -12 Multinational Overlay<br>Cartridge 240/30 cps  | 125        | 80          |
| LA10X-JD      | Orator -10 Multinational Overlay<br>Cartridge 240/30 cps  | 125        | 80          |
| LA10X-JF      | Gothic -10 Multinational Overlay<br>Cartridge 240/30 cps  | 125        | 80          |
| LA10X-JH      | Courier -10 Multinational Overlay<br>Cartridge 240/80 cps | 125        | 80          |
| LA10X-JJ      | Orator -10 Multinational Overlay<br>Cartridge 240/80 cps  | 125        | 80          |
| LA10X-JN      | VT100 Line Drawing -10 Cart., 240/30 cps                  | 125        | 80          |
| LA10X-JP      | VT100 Line Drawing -12 Cart., 240/30 cps                  | 125        | 80          |
| LA10X-JR      | VT100 Line Drawing -10 Cart., 240/80 cps                  | 125        | 80          |
| LA10X-KA      | Courier -10 Multinational Overlay<br>Chip 240/30 cps      | 100        | 65          |
| LA10X-KB      | Courier -12 Multinational Overlay<br>Chip 240/30 cps      | 100        | 65          |
| LA10X-KC      | Gothic -12 Multinational Overlay<br>Chip 240/30 cps       | 100        | 65          |
| LA10X-KD      | Orator -10 Multinational Overlay<br>Chip 240/30 cps       | 100        | 65          |
| LA10X-KF      | Gothic -12 Multinational Overlay<br>Chip 240/30 cps       | 100        | 65          |
| LA10X-KH      | Courier -10 Multinational Overlay<br>Chip 240/80 cps      | 100        | 65          |
| LA10X-KJ      | Orator -10 Multinational Overlay<br>Chip 240/80 cps       | 100        | 65          |

## SECTION I - TERMINALS AND OPTIONS

LA100/210 OPTIONS - Continued

| <u>PART #</u> | <u>DESCRIPTION</u>                     | <u>MLP</u> | <u>COST</u> |
|---------------|----------------------------------------|------------|-------------|
| LA10X-KN      | VT100 Line Drawing -10 Chip 240/30 cps | 100        | 65          |
| LA10X-KP      | VT100 Line Drawing -12 Chip 240/30 cps | 100        | 65          |
| LA10X-KR      | VT100 Line Drawing -10 CHip 240/80 cps | 100        | 65          |
| N LA10X-LA    | IBM Line Drawing Cartridge             | 125        | 80          |
| N LA10X-LB    | IBM MX80 Mosiac Cartridge              | 125        | 80          |
| N LA10X-LC    | IBM Graftrax Cartridge                 | 125        | 80          |
| N LA10X-LD    | IBM International Cartridge            | 125        | 80          |
| N LA10X-LE    | LA10X-LA and LA10X-LD                  | 150        | 95          |
| N LA10X-LF    | LA10X-AP and LA10X-LC                  | 150        | 95          |

LA120 OPTIONS

| <u>PART #</u> | <u>DESCRIPTION</u>                       | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------|------------|-------------|
| LA12X-AL      | 20 MA current loop                       | 140        | 90          |
| LA12X-BB      | Parallel Interface                       | 85         | 50          |
| LA12X-BL      | 18 Key numeric pad                       | 90         | 55          |
| LA12X-CL      | 10' 14 pin EIA cable (BC23B-10)          | 60         | 40          |
| LA12X-DL      | 4K expandable buffer                     | 340        | 215         |
| LA12X-FL      | French Canadian character set            | 140        | 90          |
| LA12X-RL      | KSR APL character set                    | 140        | 90          |
| LA12X-SL      | European character set                   | 140        | 90          |
| LA12X-TL      | APL/European character set w/o keycaps   | 130        | 80          |
| LAX34-AL      | Tractor option                           | 130        | 80          |
| LAX34-HL      | Key caps for APL                         | 75         | 45          |
| LAX34-JL      | Key caps for international character set | 65         | 40          |
| LAX34-KL      | 18 key numeric pad                       | 80         | 50          |
| LAX34-RL      | Roll paper holder                        | 20         | 15          |

LA12 OPTIONS

| <u>PART #</u> | <u>DESCRIPTION</u>                       | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------|------------|-------------|
| LAX12-AL      | LA12 adjustable tractors                 | 125        | 80          |
| LAX12-CL      | 20 MA Loop                               | 130        | 85          |
| LAX12-HL      | APL Keycaps                              | 75         | 45          |
| LAX12-JL      | International Keycaps                    | 75         | 45          |
| LAX12-KL      | External numeric keypad                  | 140        | 90          |
| LAX12-RL      | Large Roll paper holder                  | 125        | 80          |
| LAX12-U2      | LA12 1200 baud modem upgrade             | 600        | 375         |
| LAX12-U4      | LA12 300 baud acoustic coupler upgrade   | 100        | 65          |
| LAX12-U5      | LA12 dial through keyboard microcode kit | 75         | 45          |

SECTION I - TERMINALS AND OPTIONS

LA210 OPTIONS

|   | <u>PART #</u> | <u>DESCRIPTION</u>                           | <u>MLP</u> | <u>COST</u> |
|---|---------------|----------------------------------------------|------------|-------------|
| N | LA10X-EP      | LA210 only Parallel Interface                | 95         | 60          |
| N | LA10X-LH      | LA10X-EP Plus IMB Fonts (LA10X-LA, LA10X-LD) | 125        | 80          |
| N | LA21X-BT      | LA210 Bidirectional Tractors                 | 245        | 155         |
| N | LA21X-SF      | LA210 Single Tray Sheetfeeder                | 595        | 375         |



## SECTION II - SERVICE SALES PROGRAM

### PROGRAM FEATURES

Under this program you will earn a sales incentive for each Digital Field Service Agreement you sell. The incentive is based on a percentage of the first year value of the agreement.

The Digital Services Price List included in this package provides list prices for service agreements sold within 100 miles of a Digital Field Service location. Outside of 100 miles, zone charges may be applicable. You will receive an atlas that shows our service locations and the radius that each covers.

If you lease or rent Digital terminals, you will also find this program attractive. On equipment you own, Digital will guarantee no increases in the cost of service for three years. This is called the Special Lease Program.

This program was developed primarily for the Digital terminal products you currently carry. Your service sales effort, however, is not confined to terminals. You may sell service agreements on products other than those you have sold, providing they haven't been under contract with Digital for the past six months. Pricing for products other than terminals, can be obtained from Digital Field Service. (Personal computers will be added to this program at a later date).

Another significant component of this program is an optional warranty conversion feature. Terminal products have a standard 90-day return to Digital Servicenter warranty. If you sell an on-site service agreement with the terminal, the warranty can be converted to 30-day on-site free of charge.

Ordering service is simple. All service orders will be processed at one central location in Maynard, Ma. Orders will be accepted via infoplex, or you may use the Digital Service Order form.

### THE INCENTIVE STRUCTURE

You will earn a sales incentive that is equivalent to a percentage of the first year value of the agreement. This incentive will be paid for each Digital Field Service agreement you sell. Rates are as follows:

Terminals/Q-Bus Equipment - 12% of first year value of agreement.

Unibus/VAX Equipment - 4% of first year value of agreement.

## SECTION II - SERVICE SALES PROGRAM

### SERVICE PRODUCTS

Our most popular service products will be featured in your Digital pricebook. However, if your customer has special needs not covered by these services, please contact your local Digital Field Service representative for solutions.

**Warranty** - Standard warranty for terminals products is 90-day return to Digital Servicenter. With the sale of an on-site service agreement, you can convert that warranty to 30-day, on-site. This must be specified when you place your service order.

**Post-Warranty** - There are three post-warranty services featured in this program:

**DECservice**, Digital's most comprehensive service offering, for customers requiring uninterrupted system performance. This service includes Digital's commitment to guaranteed response times for on-site service, and continuous-effort remedial repairs. The standard coverage is 8 a.m. to 5 p.m., Monday through Friday. This can be extended up to 24-hour service, including weekends and holidays.

**Basic Service**, Digital's on-site maintenance program for customers requiring service at their location during normal business hours. This service includes priority response (generally next day), and continuous remedial maintenance during standard coverage hours.

**Carry-in**, Digital's economical service for customers who do not require on-site service. Customers must carry-in their equipment to a Digital Servicenter for repair. There are over 150 locations in the U.S.

| Carry-in                       | Basic                          | DECservice                                          |
|--------------------------------|--------------------------------|-----------------------------------------------------|
| Digital Servicenter            | On-Site                        | On-Site                                             |
| 48 Hour Turnaround Time        | Next-Day Response*             | 4-Hour Response Time**                              |
| Parts & Labor                  | Parts & Labor                  | Parts & Labor                                       |
| Engineering Change Orders      | Engineering Change Orders      | Engineering Change Orders                           |
| 8 A.M. - 5 P.M.<br>Mon. - Fri. | 8 A.M. - 5 P.M.<br>Mon. - Fri. | 8 A.M. - 5 P.M.<br>Mon. - Fri.<br>Continuous Effort |

Each service product is described in greater detail in the sales literature shown on page 11. \* usually \*\* within 100 miles.

## SECTION II - SERVICE SALES PROGRAM

### SPECIAL LEASE PROGRAM

To support the need for predictable expenses on your lease and rental equipment, a three-year price protection program has been developed. The program includes the following features and restrictions:

- o The three-year price protection arrangement exists between you and Digital. To be eligible for price protection, you must retain ownership of the equipment.
- o The price will be established at the time equipment is placed under agreement. This price is protected from any further price increases for the duration of the agreement, (up to 3 yrs).
- o Any price decreases for Digital services over that term will be passed through to you.
- o Price protection will cease under the following conditions:
  - Termination of agreement
  - Sale of the terminal
  - Lapse in payments, (with 90 day notice)
- o The incentive is available for the first year only.
- o Agreements under \$1200.00 per year will be billed annually. Agreements exceeding \$1200.00 per year will also have monthly or quarterly billing options.
- o Lease equipment placed outside 100 miles from a Digital Service location may be subject to zone charges.
- o Equipment location changes are limited to once per quarter.

## SECTION II - SERVICE SALES PROGRAM

### ORDER ADMINISTRATION

This section describes quoting service prices, billing options and submitting an order.

All service orders will be processed at one central location in Maynard, Ma. This central focus will accept your orders via infoplex or you may use the "Digital Service Order" form (see page 9). For any questions regarding the administrative procedures, please call 617-493-1912.

### QUOTING SERVICE PRICES

To determine pricing of service products, refer to the "Terminals Services Price List". This is a one-page listing of terminals and the applicable service products and prices. This document indicates valid pricing as of April 27, 1984. Prices will be updated via infoplex and your "Digital Authorized Distributor Price List".

---

#### TERMINALS SERVICES PRICE LIST

| SERVICE<br>PRODUCT | TERMINAL<br>DECSERVICE | CARRY-IN      | BASIC         |
|--------------------|------------------------|---------------|---------------|
|                    | ANNUAL CHARGE          | ANNUAL CHARGE | ANNUAL CHARGE |
| VT100-AA           | 120                    | 216           | 252           |
| VT101-AA           | 96                     | 180           | 216           |

Annual Charge = List price for 12 months of maintenance.

---

Normal service hours for on-site service are 8a.m. to 5p.m. If your customer requires additional service hours, or any other special needs, please contact your local Digital Field Service for pricing.

Most locations are within a 100 mile radius of a Digital Servicing location. Zone charges may apply if the equipment is located outside of 100 miles from a Digital Servicing location. To determine if zone charges apply, refer to the "DECservice Atlas". (shown on page 12) New offices may have been added since publication of this document. For assistance in determining the nearest service office, call 1-800-554-3333.

## SECTION II - SERVICE SALES PROGRAM

### BILLING OPTIONS

There are two billing options available for your convenience. You may select the option appropriate for your business and your customer. Both billing options will pass on the applicable incentive to you.

#### OPTION 1

- o The Service Agreement exists between Digital and your customer.
- o The incentive (12% or 4%) will be credited to your Digital account.
- o The incentive will apply to the first year agreement only.
- o Your customer will receive a service confirmation package directly from Digital, and will call us directly for service delivery.
- o Digital will bill your customer for the full annual amount of the agreement. (monthly or quarterly options are also available if the annual charge exceeds \$1200)
- o Digital will renew the agreement directly with your customer.

#### OPTION 2

- o The Service Agreement exists between Digital and you.
- o Digital will bill you for annual amount of the agreement. Incentive will be credited (12% or 4%) to the amount owed.
- o The incentive will apply to the first year agreement only.
- o You will receive the service confirmation package form Digital.
- o You will receive all customer calls for service. You will initiate service on behalf of your customer.
- o You will be responsible for billing your customer.
- o Digital renews with you. You renew with your customer.

## SECTION II - SERVICE SALES PROGRAM

### SUBMITTING AN ORDER

You simply....

1. Select the service offering appropriate for your customer.
2. Locate the service price in your Digital Price List.
3. Close the sale and have your customer supply you with the information necessary to complete the Digital Service Order.
4. Provide your customer with a copy of the "Terms and Conditions for Hardware Service". (shown on page 12)
5. Infoplex your order or mail (envelope provided) the Digital Service Order to us.

Digital will....

1. Receive the service order, and verify all information.
2. Confirm receipt of order (only if using infoplex).
3. Notify the Digital Servicing branch responsible for servicing your customer's equipment.
4. Assign a Digital Service Agreement number.
5. Forward the agreement package to the Digital Servicing branch.
6. Process the Service Agreement for billing/credit.
7. Forward confirmation package (letter, copy of Service Agreement, servicing branch location and telephone) to the appropriate person.

## SECTION II - SERVICE SALES PROGRAM

### ORDERING VIA INFOPLEX

In view of the nature of the service business, timely order processing is essential. Infoplex should be used as the primary source for submitting orders. Complete instructions follow:

#### SIGNING ON

Dial local Infoplex phone number; when connected, press carriage return. The system will prompt:

|               |                      |
|---------------|----------------------|
| Host Name:    | _____                |
| User ID#:     | _____                |
| Password:     | _____                |
| Address Code: | _____                |
| Access Code:  | _____                |
| Menu:         | <u>Infoplex</u>      |
|               | <u>Service Order</u> |

#### SERVICE ORDER FORM:

|                   |                         |
|-------------------|-------------------------|
| Address A         |                         |
| Distributor Name: | <u>Terminals Corp</u>   |
| Street Address:   | <u>Technology Way</u>   |
| City,State,Zip:   | <u>Chicago IL 90006</u> |
| Telephone:        | <u>312/555-3141</u>     |
| Contact Name:     | <u>Sue Smith</u>        |

|                                  |          |
|----------------------------------|----------|
| Is the billing address the same? | <u>N</u> |
|----------------------------------|----------|

If no, please complete:

|                 |                          |
|-----------------|--------------------------|
| Address B       |                          |
| Bill to Name:   | <u>Central Bank</u>      |
| Street Address: | <u>333 Main Street</u>   |
| City,State,Zip: | <u>Chicago, IL 90006</u> |
| Telephone:      | <u>312-555-4687</u>      |
| Contact Name:   | <u>Bob Baker</u>         |

|                                  |                 |
|----------------------------------|-----------------|
| Is the billing party tax exempt? | <u>Y</u>        |
| Tax Exempt#:                     | <u>WA675430</u> |

Where is the equipment located?

|                 |                        |
|-----------------|------------------------|
| Address C       |                        |
| Location Name:  | <u>Central Bank</u>    |
| Street Address: | <u>123 School St</u>   |
| City,State,Zip: | <u>Boise, Id 87009</u> |
| Telephone:      | <u>208-555-3666</u>    |
| Contact Name:   | <u>John Jones</u>      |

|                                                          |          |
|----------------------------------------------------------|----------|
| Where should the confirmation package be sent? A,B or C? | <u>C</u> |
|----------------------------------------------------------|----------|

## SECTION II - SERVICE SALES PROGRAM

### ORDERING VIA INFOPLEX - Continued

#### SERVICE ORDER FORM:

Is this equipment being placed  
under the Special Lease Program?

N

Service product, select one;  
Carry-in, Basic, DECservice:

DECservice

Ship date of the equipment:

6/5/84

If purchasing on-site service,  
do you wish to convert standard  
warranty to 30-day on-site?

Y

Purchase Order No:

CB00678

PART#: (i.e. VT100-AA)

LA50-RA

Quantity:

1

Annual service charge per unit:

120

Serial No:  
(repeat if necessary)

AB009786

Is equipment subject to zone  
charges?

N

Total zone charge:

Special Instructions:  
(special service hrs/pricing,  
etc. up to 10 lines)

The order will automatically be sent to Central Administration in  
Maynard, Ma. Confirmation of receipt will be sent within 48 hours.

#### USING THE SERVICE ORDER FORM

In the event that Infoplex is not available, we have developed an  
alternative three part order form. The next page displays an example  
of a completed Digital Service Order form. These forms, along with  
mailing envelopes, are a part of your introduction package. \*See the  
Sales Tools section for reordering information.

Please be sure to complete and return the top copy within 2 days of  
the hardware shipment.

## SERVICE ORDER

| ADDRESS C        |                 |
|------------------|-----------------|
| Location Name    | Central Bank    |
| Street Address   | 123 School St   |
| City, State, Zip | Boyle, Id 81009 |
| Contact Name     | John Jones      |
| Telephone        | 208-555-3666    |

**Digital Special Lease Program?** Y ☐ N ☒

Once this agreement is processed, we will prepare a confirmation package containing a copy of the agreement, T's and C's, the Servicing Branch location and telephone number.

Where do you want this package sent?

Address A ☐ Address B ☐ Address C ☒

Customer Signature (only if over \$5000)  
EN-02327..10-0000(22A)

[illegible]

**SERVICE PRODUCT:**

CARRY-IN ☐

BASIC ON SITE ☐

DEC SERVICE ON SITE ☒

**WARRANTY CONVERSION:**

If purchasing On-Site Service, do you want to convert the standard (90 day return to Digital) warranty to 30 day On-Site?

Y ☒ N ☐

**SPECIAL INSTRUCTIONS:**

FOR INTERNAL USE:  
Digital Agreement No. \_\_\_\_\_  
Field Service Location: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Field Cost Center \_\_\_\_\_ Comm. Date \_\_\_\_\_

## SECTION II - SERVICE SALES PROGRAM

### LITERATURE

This section displays photographs of the sales literature available to you in support of the Authorized Terminals Distributors Service Sales Program.

The part number for each piece of literature appears beneath the photograph. Ordering instructions are in "On-Line" Magazine.



[illegible]

**FEATURES COMPARISON  
POCKET CARD**

EJ26592-94

**SERVICE**

Digital Equipment Corporation

### SERVICENTER LOCATION LIST

EJ30364-94

[illegible]

# AGREEMENT FORM

**EN02327-10**

# Terms and Conditions for Hardware Service

T'S & C'S  
EJ01555-18

U.S. Area  
DECservice  
Atlas

Field Sales

ATLAS

  
**BUSINESS REPLY MAIL**  
 PERMIT NO. 4000 NEW YORK, N.Y.  
 POSTAGE WILL BE PAID BY ADDRESSEE  
 100-100 101-100 102-100 103-100 104-100 105-100 106-100 107-100 108-100 109-100 110-100 111-100 112-100 113-100 114-100 115-100 116-100 117-100 118-100 119-100 120-100 121-100 122-100 123-100 124-100 125-100 126-100 127-100 128-100 129-100 130-100 131-100 132-100 133-100 134-100 135-100 136-100 137-100 138-100 139-100 140-100 141-100 142-100 143-100 144-100 145-100 146-100 147-100 148-100 149-100 150-100 151-100 152-100 153-100 154-100 155-100 156-100 157-100 158-100 159-100 160-100 161-100 162-100 163-100 164-100 165-100 166-100 167-100 168-100 169-100 170-100 171-100 172-100 173-100 174-100 175-100 176-100 177-100 178-100 179-100 180-100 181-100 182-100 183-100 184-100 185-100 186-100 187-100 188-100 189-100 190-100 191-100 192-100 193-100 194-100 195-100 196-100 197-100 198-100 199-100 200-100 201-100 202-100 203-100 204-100 205-100 206-100 207-100 208-100 209-100 210-100 211-100 212-100 213-100 214-100 215-100 216-100 217-100 218-100 219-100 220-100 221-100 222-100 223-100 224-100 225-100 226-100 227-100 228-100 229-100 230-100 231-100 232-100 233-100 234-100 235-100 236-100 237-100 238-100 239-100 240-100 241-100 242-100 243-100 244-100 245-100 246-100 247-100 248-100 249-100 250-100 251-100 252-100 253-100 254-100 255-100 256-100 257-100 258-100 259-100 260-100 261-100 262-100 263-100 264-100 265-100 266-100 267-100 268-100 269-100 270-100 271-100 272-100 273-100 274-100 275-100 276-100 277-100 278-100 279-100 280-100 281-100 282-100 283-100 284-100 285-100 286-100 287-100 288-100 289-100 290-100 291-100 292-100 293-100 294-100 295-100 296-100 297-100 298-100 299-100 300-100 301-100 302-100 303-100 304-100 305-100 306-100 307-100 308-100 309-100 310-100 311-100 312-100 313-100 314-100 315-100 316-100 317-100 318-100 319-100 320-100 321-100 322-100 323-100 324-100 325-100 326-100 327-100 328-100 329-100 330-100 331-100 332-100 333-100 334-100 335-100 336-100 337-100 338-100 339-100 340-100 341-100 342-100 343-100 344-100 345-100 346-100 347-100 348-100 349-100 350-100 351-100 352-100 353-100 354-100 355-100 356-100 357-100 358-100 359-100 360-100 361-100 362-100 363-100 364-100 365-100 366-100 367-100 368-100 369-100 370-100 371-100 372-100 373-100 374-100 375-100 376-100 377-100 378-100 379-100 380-100 381-100 382-100 383-100 384-100 385-100 386-100 387-100 388-100 389-100 390-100 391-100 392-100 393-100 394-100 395-100 396-100 397-100 398-100 399-100 400-100 401-100 402-100 403-100 404-100 405-100 406-100 407-100 408-100 409-100 410-100 411-100 412-100 413-100 414-100 415-100 416-100 417-100 418-100 419-100 420-100 421-100 422-100 423-100 424-100 425-100 426-100 427-100 428-100 429-100 430-100 431-100 432-100 433-100 434-100 435-100 436-100 437-100 438-100 439-100 440-100 441-100 442-100 443-100 444-100 445-100 446-100 447-100 448-100 449-100 450-100 451-100 452-100 453-100 454-100 455-100 456-100 457-100 458-100 459-100 460-100 461-100 462-100 463-100 464-100 465-100 466-100 467-100 468-100 469-100 470-100 471-100 472-100 473-100 474-100 475-100 476-100 477-100 478-100 479-100 480-100 481-100 482-100 483-100 484-100 485-100 486-100 487-100 488-100 489-100 490-100 491-100 492-100 493-100 494-100 495-100 496-100 497-100 498-100 499-100 500-100 501-100 502-100 503-100 504-100 505-100 506-100 507-100 508-100 509-100 510-100 511-100 512-100 513-100 514-100 515-100 516-100 517-100 518-100 519-100 520-100 521-100 522-100 523-100 524-100 525-100 526-100 527-100 528-100 529-100 530-100 531-100 532-100 533-100 534-100 535-100 536-100 537-100 538-100 539-100 540-100 541-100 542-100 543-100 544-100 545-100 546-100 547-100 548-100 549-100 550-100 551-100 552-100 553-100 554-100 555-100 556-100 557-100 558-100 559-100 560-100 561-100 562-100 563-100 564-100 565-100 566-100 567-100 568-100 569-100 570-100 571-100 572-100 573-100 574-100 575-100 576-100 577-100 578-100 579-100 580-100 581-100 582-100 583-100 584-100 585-100 586-100 587-100 588-100 589-100 590-100 591-100 592-100 593-100 594-100 595-100 596-100 597-100 598-100 599-100 600-100 60

EN09028-05

## SECTION II - SERVICE SALES PROGRAM

TERMINALS SERVICES PRICE LIST

| <u>TERMINAL</u> | <u>CARRY-IN</u> | <u>BASIC SERVICE</u> | <u>DECSERVICE</u> |
|-----------------|-----------------|----------------------|-------------------|
| VT100-AA        | 120             | 216                  | 252               |
| VT101-AA        | 96              | 180                  | 216               |
| VT102-AA        | 144             | 264                  | 312               |
| VT125-AA        | 192             | 348                  | 420               |
| VT131-AA        | 156             | 276                  | 324               |
| VT1XX-AA,AB,CA  | 24              | 48                   | 60                |
| VT1XX-AC        | 48              | 84                   | 96                |
| VT1XX-CB        | 72              | 132                  | 156               |
| VT220-A,B,C     | 48              | 72                   | 84                |
| VT240-A,B,C     | 108             | 192                  | 228               |
| VT241-AA        | 168             | 276                  | 324               |
| VT22K-AA,BA     | 24              | 36                   | 48                |
| VT24K-AA,BA     | 24              | 36                   | 48                |
| LA100-BA        | 264             | 324                  | 384               |
| LA100-CA        | 264             | 324                  | 384               |
| LA100-PC        | 254             | 336                  | 396               |
| LA100-ZA        | 264             | 336                  | 396               |
| LA10X-EB,ED     | 36              | 48                   | 60                |
| LA10X-FL        | 24              | 36                   | 48                |
| LA10X-SF        | 300             | 372                  | 444               |
| LA12-A,C,DB     | 156             | 252                  | 300               |
| LA120-DA        | 264             | 384                  | 456               |
| LA120-RA,RB     | 312             | 444                  | 528               |
| LA50-RA         | 72              | 96                   | 120               |
| LQP02-AA        | 192             | 348                  | 420               |
| LA12X-AL,BB,DL  | 24              | 36                   | 48                |
| LA210           |                 | 28                   | 33                |
| LQP03           |                 | 23                   | 27                |
| LN03 *          |                 | 49                   | 58                |

The prices shown here are the "annual charge" for 12 months of maintenance. For information regarding service sales incentives, see your "Digital Field Service Reference Guide."

\* LN03 - This charge includes the first 5K pages printed per month. Charge per page over 5K \$00.017.

### SECTION III

## RAINBOW 100 AND RAINBOW 100+

(USA ONLY)

# SECTION III - RAINBOW 100 (USA ONLY)

## I. RAINBOW 100 AND 100 PLUS SYSTEM CONFIGURATION USA

### REQUIRED HARDWARE

#### CPU

| <u>PART #</u> | <u>DESCRIPTION</u>                            | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------------|------------|-------------|
| PC100-A       | RAINBOW 100-A SYSTEM UNIT 64KB, RX50          | 2750       | 1870        |
| P- PC100-P2   | RAINBOW 100+ SYS UNIT, 10MB WINI, 128KB, RX50 | 4315       | 2934        |
| P- PC100-B2   | RAINBOW 100-B SYS UNIT, 128KB, RX50 MONITOR   | 2415       | 1646        |

#### MONITOR

|           |                        |     |     |
|-----------|------------------------|-----|-----|
| VR201-A   | BLACK & WHITE          | 325 | 221 |
| VR201-B   | GREEN                  | 325 | 221 |
| VR201-C   | AMBER                  | 325 | 221 |
| *VR241-AA | (COLOR - AVAILABLE Q4) | 950 | 646 |

\*REQUIRES PC1XX-BA GRAPHICS OPTION

#### COUNTRY KIT

|          |                                                                         |     |     |
|----------|-------------------------------------------------------------------------|-----|-----|
| PC1K1-AA | USA/CANADA (INCLUDES K/B, POWER CORD AND DOCUMENTATION FOR SYSTEM UNIT) | 245 | 167 |
| PC1K1-BA | USA/CANADA KEYBOARD FOR PC100-B2, PC100-P2                              | 245 | 167 |
| PC1K1-CA | USA/CANADA WP KEYBOARD FOR PC100-B, 100 PLUS                            | 245 | 167 |

### REQUIRED SOFTWARE

#### OPERATING SYSTEM

|             |                               |     |     |
|-------------|-------------------------------|-----|-----|
| N QV061-A3  | CPM 86/80 V2.0                | 95  | 57  |
| N QV062-A3  | MS-DOS V2.11                  | 95  | 57  |
| P- QV066-A3 | AP/M 86/80 V2.0 + MSDOS V2.11 | 175 | 105 |

### OPTIONAL HARDWARE

#### MEMORY OPTIONS

|             |                      |     |     |
|-------------|----------------------|-----|-----|
| PC1XX-AA    | 64K RAM MEM          | 495 | 337 |
| PC1XX-AB    | 192K RAM MEM         | 650 | 442 |
| P- PC1XX-AC | 128KB RAM MEM - 100B | 300 | 204 |
| P+ PC1XX-AD | 256KB RAM MEM - 100B | 695 | 473 |
| PC1XX-AY    | 64K CHIP KIT         | 149 | 101 |
| PC1XX-AZ    | 256K CHIP KIT        | 695 | 473 |

#### FLOPPY DISK DRIVE

|          |                                       |      |      |
|----------|---------------------------------------|------|------|
| RX50-XA  | (DUAL DRIVE 400KB EACH)               | 995  | 677  |
| RXD50-BB | 5MB WINI, CNTRLR, PS, PW              | 1495 | 1017 |
| RCD51-BA | 10MB WINI, CNTRLR, PS, PW FOR PC100-B | 2400 | 1632 |
| RCD51-BB | 10MB WINI, CNTRLR, PS, PW FOR PC100-A | 2595 | 1765 |

SYSTEMS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                       | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------------------------------------------------------------|------------|-------------|
| PC1P5-BA      | PC100-A, 5MB, RX50, CTRY KIT 128KB<br>REQUIRES MONITOR INCLUDES QV066-A3 | 3995       | 2717        |
| PC1P5-CA      | PC100-A, 5MB, RX50, CTRY KIT 256KB<br>REQUIRES MONITOR INCLUDES QV066-A3 | 4595       | 3125        |

II. RAINBOW 100 AND RAINBOW 100 PLUSOPTIONAL HARDWARE

|            |                                                                         |     |     |
|------------|-------------------------------------------------------------------------|-----|-----|
| PC1XX-BA   | GRAPHICS OPTION (INCLUDES COLOR MONITOR<br>CABLE) (AVAILABLE END Q4)    | 450 | 306 |
| PC1XX-BB   | EXTENDED COMMUNICATIONS OPTION (INCLUDES<br>COMM CABLES) (AVAILABLE Q4) | 500 | 340 |
| PC1XX-FA   | PC100A TECHNICAL CHAR ROMS                                              | 95  | 65  |
| PC1XX-FB   | PC100B TECHNICAL CHAR ROMS                                              | 95  | 65  |
| N PC1XX-EA | 8087 NUMERIC CO-PROCESSOR                                               | 395 | 269 |

PRINTER/COMM CABLES

|          |           |    |    |
|----------|-----------|----|----|
| BCC04-10 | 10' CABLE | 30 | 20 |
| BCC04-25 | 25' CABLE | 45 | 31 |
| BCC04-50 | 50' CABLE | 60 | 41 |
| BCC14-10 | 10' CABLE | 25 | 15 |

PRINTERS

|            |                                                                       |      |      |
|------------|-----------------------------------------------------------------------|------|------|
| LA50-RA    | (100CPS PRINTER 100/120V)                                             | 695  | 440  |
| LA100-PC   | (240 CPS DRAFT MODE/30 CPS HIGH QUALITY<br>MODE PRINTER AVAILABLE Q4) | 1595 | 1005 |
| LQP02-AA   | (LETTER QUALITY PRINTER 60HZ)                                         | 2800 | 2240 |
| PCXXF-BA   | FLOOR STAND                                                           | 99   | 70   |
| N LA210-AA | DEC/IBM RO MULTIMODE PRINTER                                          | 1595 | 1005 |
| N LN03-AA  | 8PPM LASER PRINTER                                                    | 4195 | 2645 |

# SECTION III - RAINBOW 100 (USA ONLY)

## COMMUNICATIONS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                                                                                                                                                       |                         | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------|-------------|
| QA193-C3      | poly-COM<br>Terminal emulation and file transfer between Rainbow and a variety of hosts. SWITCH to operate Rainbow from a remote location. Requires appropriate poly-XFR (HST program) for host system for error-free file transfer; direct (hardware) connection or asynchronous modem. | CP/M<br>(16-bit) MS-DOS | 200        | 120         |
| QA208-C3      | poly-BSC/RJE<br>IBM remote job entry station (2780 & 3780) emulator.                                                                                                                                                                                                                     | CP/M<br>(16-bit)        | 500        | 300         |
| QA206-C3      | poly-BSC/3270<br>Accesses an IBM host using Binary Synchronous Communication (BSC) protocol.                                                                                                                                                                                             | CP/M<br>(16-bit) MS-DOS | 595        | 357         |
| QA325-C3      | PhoneLink<br>Provides CP/M compatibility for Digital minicomputers in conjunction with The Bridgesoftware.                                                                                                                                                                               | CP/M<br>(16-bit)        | 300        | 180         |

## LANGUAGES AND UTILITIES

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                    |                  | <u>MLP</u> | <u>COST</u> |
|---------------|-------------------------------------------------------------------------------------------------------|------------------|------------|-------------|
| N QA856-C3    | MS Basic Interpreter                                                                                  | MS-DOS           | 350        | 210         |
| QA066-C3      | MBASIC-86<br>Microsoft BASIC language interpreter.                                                    | CP/M<br>(16-bit) | 250        | 150         |
| N QA857-C3    | MS Basic Compiler                                                                                     | MS-DOS           | 395        | 237         |
| QA472-C3      | CBASIC-86<br>A Digital Research, Inc. implementation of BASIC.                                        | CP/M<br>(16-bit) | 325        | 195         |
| QA068-C3      | MWC-86<br>Mark Williams C language compiler.                                                          | CP/M<br>(16-bit) | 500        | 300         |
| QA465-C3      | RM/COBOL<br>Ryan-McFarland COBOL compiler & Object Time System/Library.                               | CP/M<br>(16-bit) | 950        | 570         |
| QA475-C3      | Pascal/MT+86<br>A superset of International Standards Organization (ISO) Pascal programming language. | CP/M<br>(16-bit) | 600        | 360         |

LANGUAGES AND UTILITIES

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                     |                  | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------------------------------------------------------------------------------------------|------------------|------------|-------------|
| QA299-C3      | FABS-86<br>Assembly language subroutine that maintains key files for fast data retrieval.              | CP/M<br>(16-bit) | 150        | 90          |
| QA300-C3      | AUTOSORT-86<br>High-speed assembly language sort/merge/select routine designed for use with MBASIC-86. | CP/M<br>(16-bit) | 150        | 90          |
| N QV080-A3    | GW Basic<br>Basic interpreter with graphic support.                                                    | MS-DOS           | 250        | 150         |
| N QAA14-C3    | MS-Fortran Compiler                                                                                    | MS-DOS           | 350        | 210         |
| N QA867-C3    | MS-Pascal Compiler                                                                                     | MS-DOS           | 350        | 210         |

WORD AND TEXT PROCESSING

|            |                                                                        |                            |     |     |
|------------|------------------------------------------------------------------------|----------------------------|-----|-----|
| QA298-C3   | Electric Blackboard<br>Multi-window full-screen text editor.           | CP/M<br>(8-bit)            | 200 | 120 |
| QA061-C3   | SELECT<br>Easy-to-learn, high-quality word processor.                  | CP/M<br>(16-bit)<br>MS-DOS | 395 | 237 |
| QA559-C3   | EasyWriter<br>Easy-to-use word processor for infrequent users.         | CP/M                       | 175 | 105 |
| N QA578-C3 | PFS:Write                                                              | CP/M                       | 140 | 84  |
| QA460-C3   | WordStar<br>Word Processor for frequent and sophisticated users.       | CP/M<br>(16-BIT)           | 495 | 297 |
| QA660-C3   | WordStar<br>Word processor for frequent and sophisticated users.       | MS-DOS (V2.05)<br>V3.30    | 495 | 297 |
| QA462-C3   | SpellStar<br>Spelling proofreader for documents created with WordStar. | CP/M<br>(16-bit)           | 250 | 150 |
| QA570-C3   | StarIndex<br>Text organizing and formatting for WordStar.              | CP/M<br>(16-bit)           | 195 | 117 |

## SECTION III - RAINBOW 100 (USA ONLY)

WORD AND TEXT PROCESSING

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                              |                   | <u>MLP</u> | <u>COST</u> |
|---------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------|------------|-------------|
| QA228-C3      | Daisy-Aids<br>Creates graphs to print on a daisywheel (8-bit) impact printer.                                                   | CP/M              | 200        | 120         |
| QA726-C3      | Professional<br>MailMerge V3.0, SpellStar V3.0, and<br>StarIndex V1.0 combined. Requires<br>WordStar V3.30 (QA660-C3).          | MS-DOS<br>(V2.05) | 295        | 177         |
| QA727-C3      | WordStar Professional<br>WordStar V3.30 and Professional<br>(MailMerge V3.0, SpellStar V3.0,<br>and StarIndex V1.0).            | MS-DOS<br>(V2.05) | 695        | 417         |
| QA740-C3      | SAMNA WORD II                                                                                                                   | MS-DOS            | 450        | 270         |
| QA589-C3      | Sophisticated word processor in<br>dedicated WP tradition.                                                                      | CP/M              | 450        | 270         |
| QA426-C3      | The BENCHMARK Word Processor<br>Word processor for high-production<br>office environments and professional<br>writers.          | CP/M<br>(16-bit)  | 495        | 297         |
| QA428-C4      | The BENCHMARK Spelling Checker<br>Spelling checker for The<br>BENCHMARK Word Processor.                                         | CP/M<br>(16-bit)  | 200        | 120         |
| QA461-C3      | MailMerge<br>Merges data from various files and<br>inserts the information into a Word-<br>Star file for printing.              | CP/M<br>(16-bit)  | 250        | 150         |
| QA427-C4      | The BENCHMARK Mail List<br>Creates, maintains, and prints lists<br>of all kinds.                                                | CP/M<br>(16-bit)  | 250        | 150         |
| QA346-C3      | IMS Mailing List Management System                                                                                              | CP/M<br>(8-bit)   | 300        | 180         |
| QA277-C3      | List Manager<br>Stand-alone electronic filing system<br>that helps keep mailing up-to-date or<br>retrieve lists of information. | CP/M<br>(8-bit)   | 300        | 180         |

## SECTION III - RAINBOW 100 (USA ONLY)

MULTI-WINDOWING/INTEGRATION PACKAGES

| <u>PART #</u> | <u>DESCRIPTION</u>                                     |        | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------------------------------------------|--------|------------|-------------|
| QA691-C3      | DESQ<br>Multi-window MS-DOS-based software integrator. | MS-DOS | 399        | 239         |

WORD & LIST PROCESSING

|          |                                                                                                  |                  |     |     |
|----------|--------------------------------------------------------------------------------------------------|------------------|-----|-----|
| QA362-C3 | DPATCH<br>Ensures the integrity of data by attempting to recover information from damaged disks. | CP/M<br>(16-bit) | 200 | 120 |
| QA419-C3 | CP+<br>Interfaces with CP/M-86/80 to make it easier to examine a disk's directory.               | CP/M<br>(16-bit) | 200 | 120 |
| QA552-C3 | Sideways                                                                                         | CP/M V.2         | 90  | 54  |
| QA590-C3 | Prints files horizontally along continuous feed paper.                                           | MS-DOS           | 90  | 54  |

SPREAD SHEETS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                |                  | <u>MLP</u>                                                                | <u>COST</u> |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------------------------------------------|-------------|
| QA528-C3      | Lotus 1-2-3<br>Spreadsheet integrated with graphics and information management.                                                                   | MS-DOS           | For info only<br>Avail. from:<br>Lotus Dvlpm<br>Corp. in<br>Cambridge, MA |             |
| QA551-C3      | Context MBA<br>Integrates six functions: spreadsheet modeling, graphics, database commands, word processing, form design, and telecommunications. |                  | 695                                                                       | 417         |
| QA063-C3      | Multiplan-86<br>Sophisticated, general purpose spreadsheet program.                                                                               | CP/M<br>(16-bit) | 275                                                                       | 165         |
| QA588-C3      | Multiplan<br>Spreadsheet program with identical features as CP/M version.                                                                         | MS-DOS           | 275                                                                       | 165         |
| QA529-C3      | SuperCalc<br>Electronic spreadsheet.                                                                                                              | CP/M<br>(16-bit) | 195                                                                       | 117         |

## SECTION III - RAINBOW 100 (USA ONLY)

SPREAD SHEETS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                                                           |                  | <u>MLP</u> | <u>COST</u> |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------|-------------|
| QA530-C3      | SuperCalc <sup>2</sup><br>Electronic spreadsheet with same capabilities as SuperCalc plus advanced features.                                                                                 | CP/M<br>(16-bit) | 295        | 177         |
| QA463-C3      | CalcStar<br>Electronic spreadsheet. Includes complete help menus, decimal precision, advanced math functions such as linear regression and logarithms, and a scratchpad calculator function. | CP/M<br>(16-bit) | 195        | 117         |
| QA282-C3      | MicroPlan-86<br>Powerful and versatile spreadsheet & financial modeling tool.                                                                                                                | CP/M<br>(16-bit) | 690        | 414         |
| QA575-C3      | PFS:FILE<br>Easy-to-use information management program.                                                                                                                                      | MS-DOS           | 140        | 84          |
| QA577-C3      | PFS:REPORT<br>Produces reports in the form of tables from PFS data files.                                                                                                                    | MS-DOS           | 140        | 84          |
| QA156-C3      | Condor 1<br>File Manager. User can create data entry forms, enter and process data, and print columnar reports and statistical summaries.                                                    | CP/M<br>(8-bit)  | 295        | 177         |
| QA158-C3      | Condor 3<br>Relational database manager. Provides same capabilities as Condor 1 plus joins selected multiple files to create a new database with a single statement.                         | CP/M<br>(8-bit)  | 650        | 390         |
| QA444-C3      | InfoStar<br>A complete database management system including DataStar and ReportStar.                                                                                                         | CP/M<br>(16-bit) | 650        | 390         |
| QA281-C3      | dBASE II-86<br>A complete, sophisticated relational database management system.                                                                                                              | CP/M<br>(16-bit) | 695        | 412         |

## SECTION III - RAINBOW 100 (USA ONLY)

PROJECT MANAGEMENT

| <u>PART #</u> | <u>DESCRIPTION</u>                                           | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------------------------------------------------|------------|-------------|
| QA692-C3      | Milestone<br>Project management and time scheduling.(16-bit) | 295        | 177         |

DECISION SUPPORT

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                                                                                                                                                                                                                    | <u>MLP</u>         | <u>COST</u> |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|
| QA283-C3      | TK!Solver-86<br>Makes solving equations a snap. Lets<br>users model problems requiring real number<br>solutions to sets of algebraic equations.                                                                                                                                                       | CP/M<br>(16-bit)   | 690<br>414  |
| QA469-C3      | Financial Management TK!SolverPack<br>Provides predefined models for<br>financial analysis.                                                                                                                                                                                                           | CP/M<br>(16-bit)   | 229<br>179  |
| QA463-C3      | Mechanical Engineering TK!Solver Pack                                                                                                                                                                                                                                                                 | CP/M               | 100<br>60   |
| QA517-C3      | Financier Tax Series<br>Powerful.                                                                                                                                                                                                                                                                     | CP/M<br>(16-Bit)   | 150<br>90   |
| QA696-C3      | Financier Tax Series<br>Powerful, multiple-year, multiple-case<br>planning and analysis program for tax professionals.<br>Includes a tax-planning spreadsheet for simultaneous<br>consideration of multiple cases and an optional graphing<br>feature. Requires graphics option for graphing feature. | MS-DOS<br>(16-bit) | 175<br>105  |
| QA320-C3      | Tax Decisions<br>Sophisticated planning features for<br>tax professionals. Requires MBASIC-86.                                                                                                                                                                                                        | CP/M<br>(16-bit)   | 229<br>138  |
| QA301-C3      | Money Decisions I<br>Collection of business and financial<br>problem-solving tools.                                                                                                                                                                                                                   | CP/M<br>(16-bit)   | 199<br>119  |
| QA302-C3      | Money Decisions II<br>Collection of business and financial<br>problem-solving tools.                                                                                                                                                                                                                  | CP/M<br>(16-bit)   | 229<br>136  |
| QA399-C3      | MJA General Ledger                                                                                                                                                                                                                                                                                    | CP/M<br>(8-bit)    | 600<br>360  |
| QA400-C3      | MJA Payroll and Personnel                                                                                                                                                                                                                                                                             | CP/M<br>(8-bit)    | 600<br>360  |
| QA401-C3      | MJA Accounts Receivable                                                                                                                                                                                                                                                                               | CP/M<br>(8-bit)    | 600<br>360  |

## SECTION III - RAINBOW 100 (USA ONLY)

DECISION SUPPORT

| <u>PART #</u> | <u>DESCRIPTION</u>                      |                  | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------|------------------|------------|-------------|
| QA402-C3      | MJA Accounts Payable                    | CP/M<br>(8-bit)  | 600        | 360         |
| QA330-C3      | IMS Job Accounting                      | CP/M<br>(8-bit)  | 600        | 390         |
| QA329-C3      | IMS Fund Accounting                     | CP/M<br>(8-bit)  | 650        | 390         |
| QA334-C3      | IMS Dental Office Management System     | CP/M<br>(8-bit)  | 2000       | 1200        |
| N QA532-C3    | ADS Church Contribution                 | CP/M             | 895        | 537         |
| N QA722-C3    | EASY Est. Contractor Estimating Systems | CP/M             | 500        | 300         |
| QA331-C3      | IMS Manufacturing Inventory Control Sys | CP/M<br>(8-bit)  | 2500       | 1500        |
| QA332-C3      | IMS Wholesale Distribution System       | CP/M<br>(8-bit)  | 2500       | 1500        |
| QA495-C3      | Attorney's Time and Billing             | CP/M<br>(16-bit) | 2495       | 1497        |

GRAPHICS

| <u>PART #</u> | <u>DESCRIPTION</u>                                                              |                         | <u>MLP</u> | <u>COST</u> |
|---------------|---------------------------------------------------------------------------------|-------------------------|------------|-------------|
| QA228-C3      | Daisy-Aids                                                                      | V2.0                    | 200        | 120         |
| QA518-C3      | Matrix Aids                                                                     |                         | 200        | 120         |
| QA561-C3      | GraphPlan-86<br>Powerful graphics integrated with an<br>electronic spreadsheet. | CP/M<br>(16-bit)        | 295        | 177         |
| N QA578-C3    | PFS:Graph                                                                       | CP/M                    | 140        | 84          |
| N QA607-C3    | Graptalk<br>Interactive Business Graphics                                       |                         | 450        | 270         |
| QA743-C3      | Rainbow ReGIS<br>Same Remote Graphics Instruction Set<br>as VT240/VT241.        | CP/M<br>(16-bit) MS-DOS | 175        | 105         |

## SECTION III - RAINBOW 100 (USA ONLY)

ACCOUNTING AND FINANCIAL

| <u>PART #</u> | <u>DESCRIPTION</u>                                                                                  |                  | <u>MLP</u> | <u>COST</u> |
|---------------|-----------------------------------------------------------------------------------------------------|------------------|------------|-------------|
| QA219-C3      | TARGET Financial Modeling<br>Comprehensive business planning<br>system for financial professionals. | CP/M<br>(16-bit) | 325        | 195         |
| QA291-C3      | MBSI RealWorld Accounts Receivable                                                                  | CP/M<br>(16-bit) | 650        | 390         |
| QA292-C3      | MBSI RealWorld Accounts Payable                                                                     | CP/M<br>(16-bit) | 650        | 390         |
| QA293-C3      | MBSI RealWorld General Ledger                                                                       | CP/M<br>(16-bit) | 650        | 390         |
| QA295-C3      | MBSI RealWorld Sales Analysis                                                                       | CP/M<br>(16-bit) | 325        | 195         |
| QA296-C3      | MBSI RealWorld Payroll                                                                              | CP/M<br>(16-bit) | 650        | 390         |
| QA297-C3      | MBSI RealWorld Inventory Control                                                                    | CP/M<br>(16-bit) | 650        | 390         |
| QA522-C3      | ADS General Ledger & Fin                                                                            | CP/M<br>(16-bit) | 300        | 180         |
| QA523-C3      | ADS Inventory                                                                                       | CP/M<br>(16-bit) | 300        | 180         |
| QA524-C3      | ADS Accounts Receivable<br>with Invoicing                                                           | CP/M<br>(8-bit)  | 395        | 237         |

ENTERTAINMENT PACKAGES

| <u>PART #</u> | <u>DESCRIPTION</u> |                  | <u>MLP</u> | <u>COST</u> |
|---------------|--------------------|------------------|------------|-------------|
| QA539-C3      | Millionaire        | CP/M<br>(8-bit)  | 60         | 36          |
| QA541-C3      | Zork I Adventure.  | CP/M<br>(16-bit) | 49         | 29          |
| QA542-C3      | Zork II            | CP/M<br>(16-bit) | 49         | 29          |
| QA543-C3      | Zork III           | CP/M<br>(16-bit) | 49         | 29          |

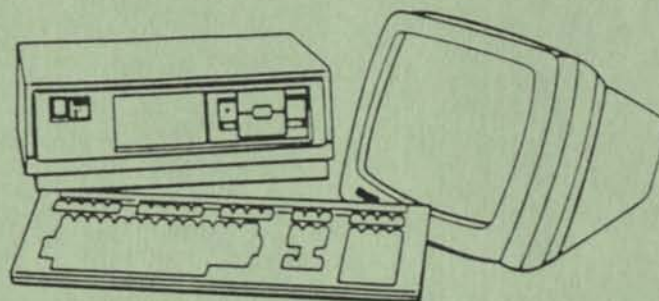
SECTION III - RAINBOW 100 (USA ONLY)

ENTERTAINMENT PACKAGES

| <u>PART #</u> | <u>DESCRIPTION</u>                             |                  | <u>MLP</u> | <u>COST</u> |
|---------------|------------------------------------------------|------------------|------------|-------------|
| QA544-C3      | Deadline                                       | CP/M<br>(16-bit) | 59         | 35          |
| QA545-C3      | Witness                                        | CP/M<br>(16-bit) | 59         | 35          |
| QA546-C3      | Suspended                                      | CP/M<br>(16-bit) | 59         | 35          |
| QA547-C3      | Starcross                                      | CP/M<br>(16-bit) | 59         | 35          |
| QA549-C3      | Zork Trilogy<br>Zork I, Zork II, and Zork III. | CP/M<br>(16-bit) | 139        | 83          |
| QA581-C3      | Tycoon                                         | CP/M<br>(8-bit)  | 60         | 36          |

\* CP/M refers to CP/M-86/80.

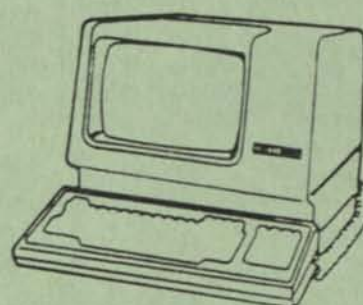
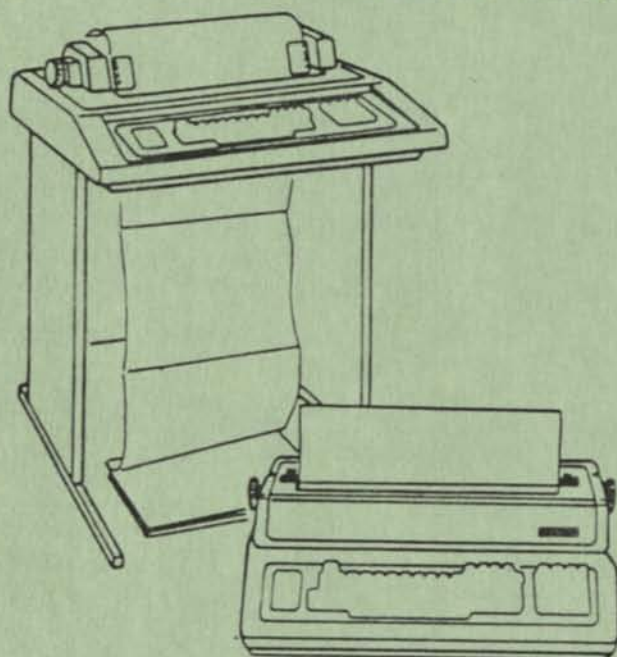
SECTION III - RAINBOW 100 (USA ONLY)



PERIPHERALS and SUPPLIES

# PRICE LIST

Q3FY85



**digital** AUTHORIZED  
DISTRIBUTOR

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

|   | <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>                  |
|---|--------------------|------------|-------------|-------------------------------------|
| N | BC05F-25           | 45         | 31          | Special Cable 25ft.                 |
|   | BC22D-10           | 39         | 27          | 10 ft. Cable, Async, Null Modem     |
|   | BC22D-25           | 48         | 33          | 25 ft. Cable, Async, Null Modem     |
| N | BC22D-35           | 55         | 37          | 35 ft. Cable, Async, Null Modem     |
| N | BC22D-50           | 60         | 41          | 50 ft. Cable, Async, Null Modem     |
| N | BC22D-A0           | 99         | 67          | 100 ft. Cable, Async, Null Modem    |
| N | BC22D-B5           | 180        | 122         | 250 ft. Cable, Async, Null Modem    |
|   | BC22E-10           | 50         | 34          | 10ft. Cable, Async, 16 Wire Shld.   |
|   | BC22E-25           | 60         | 41          | 25ft. Cable, Async, 16 Wire Shld.   |
| N | BC22E-35           | 70         | 48          | 35 ft. Cable, Async, 16 Wire Shld.  |
| N | BC22E-50           | 85         | 58          | 50 ft. Cable, Async, 16 Wire Shld.  |
| N | BC22E-A0           | 125        | 85          | 100 ft. Cable, Async. 16 Wire Shld. |
|   | BC22F-10           | 65         | 44          | 10ft. Cable, RS232, 25 Wire Shld.   |
|   | BC22F-25           | 85         | 58          | 25ft. Cable, RS232, 25 Wire Shld.   |
| N | BC22F-35           | 110        | 75          | 35 ft. Cable, RS232, 25 Wire Shld.  |
| N | BC22F-50           | 120        | 82          | 50 ft. Cable, RS232, 25 Wire Shld.  |
| N | BC22F-A0           | 175        | 119         | 100 ft. Cable, RS232, 25 Wire Shld. |
|   | BC22H-02           | 28         | 19          | 2ft. Fully Shlded M to M Cable      |
| N | BC26R-15           | 55         | 37          | Modem Cable 25D Fem-Male, 15ft.     |
| N | BC26R-25           | 70         | 48          | Modem Cable 25D Fem-Male, 25ft.     |
| N | BC26R-50           | 85         | 58          | Modem Cable 25D Fem-Male, 50ft.     |
| N | BC26R-A0           | 125        | 85          | Modem Cable 25D Fem-Male, 100'      |
| N | BC26S-05           | 40         | 27          | Prnt/Term Cbl. 25D Fem-FFM, 5'      |
| N | BC26S-15           | 45         | 31          | 15ft Prnt/Term Cable Assy           |
| N | BC26S-25           | 55         | 37          | Prnt/Term Cbl. 25D Fem-Fem, 25'     |
| N | BC26S-50           | 70         | 48          | Prnt/Term Cbl. 250 Fem-Fem, 50'     |
| N | BC26S-A0           | 95         | 65          | 100 ft. Prntr/Term Cable Assy       |
|   | BCC01-06           | 10         | 7           | 6ft. LK 201 Keyboard Cable          |
|   | BCC02-06           | 35         | 24          | 6ft PC B&W Monitor Cable            |
|   | BCC03-06           | 35         | 24          | 6ft. PC Color Monitor Cable         |
|   | BCC04-25           | 45         | 31          | 25ft. Modem Cable                   |
|   | BCC04-50           | 60         | 41          | 50ft. Modem Cable                   |
|   | BCC05-10           | 30         | 20          | 10ft. PC Printer Cable              |
|   | BCC05-50           | 60         | 41          | 50ft. PC Printer Cable              |
|   | BCC05-A0           | 75         | 51          | 100ft. Printer Cable                |
|   | BCC14-10           | 30         | 17          | 10ft. PC Modem Cable                |
| N | BCC17-06           | 55         | 37          | 3 Color Video Cbl, PC100            |
| N | BCC19-15           | 40         | 27          | Rnbo Intface Cable for LVP16        |
|   | DF112-AA           | 745        | 566         | 300/1200 BPS Speed Modem/ACU        |
| N | DF112-AM           | 595        | 452         | 300/1200 Sync./Asyn Rack Modem      |
|   | DF126-AA           | 895        | 680         | 2400 BPS, Bell 201 B/C Comp Mdm     |
|   | DF127-AA           | 2,045      | 1,554       | 4800 BPS, V.27 Comp. Modem          |
|   | DF129-AA           | 3,045      | 2,314       | 9600 BPS, V.29 Comp. Modem          |
|   | DFSMA-AA           | 895        | 680         | Mini-Exchange Auto Part Sell        |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>                    |
|--------------------|------------|-------------|---------------------------------------|
| H7007-AA           | 175        | 131         | AC Surge Suppressor, 120V 12A         |
| H7007-AB           | 295        | 221         | AC Surge Suppressor, 120/208V         |
| H7007-AC           | 250        | 188         | AC Surge Suppressor, 120/240V         |
| H7007-AD           | 275        | 206         | AC Surge Suppressor, 277/480V         |
| H7007-AE           | 275        | 206         | AC Surge Suppressor, 350/600V         |
| H7007-BA           | 109        | 82          | Data Line Surge Suppressor, T/S       |
| H7007-BB           | 135        | 101         | Data Line Surge Suppressor, T/S       |
| H7007-BC           | 135        | 101         | Data Line Surge Suppressor, T/S       |
| H7007-BD           | 135        | 101         | Data Line Surge Suppressor, T/S       |
| H7007-CA           | 55         | 41          | Data Line Surge Supp., PC BRD         |
| H7007-CB           | 39         | 29          | Data Line Surge Supp., PC BRD         |
| H7007-CC           | 395        | 296         | Multi Line Surge Supp., RS232         |
| H7007-CD           | 295        | 221         | Multi Line Surge Supp., T Strip       |
| H7007-CE           | 345        | 259         | Multi Line Surge Supp., T Strip       |
| H7007-CF           | 355        | 266         | Multi Line Surge Supp., RS232         |
| H7007-DA           | 275        | 206         | Surge Supp Combo TS/AC Line           |
| H7007-DB           | 295        | 221         | Surge Supp RS232/AC Line              |
| H7225-AA           | 455        | 341         | 500VA 90-130V 60HZ Input CVC          |
| H7225-AC           | 665        | 499         | 1000VA 90-130V 60HZ Input CVC         |
| H7225-AE           | 1095       | 821         | 200VA 90-130V 60HZ Input CVC          |
| H7225-AF           | 1,255      | 941         | 2500VA 90-130V 60HZ Input CVC         |
| H9532-AA           | 599        | 407         | 48X30X30 desk blue mod panel          |
| H9532-AB           | 599        | 407         | 48X30X30 desk brown mod panel         |
| H970-EB            | 330        |             | 224 Table, Computer accessy, 1"       |
| H980-CP            | 49         | 33          | Paper Hngr. FR H980-CM<br>8 1/2 X 11  |
| H980-CS            | 65         | 44          | Catalog Stand w/8 H980-CP Hgr.        |
| H980-EF            | 59         | 40          | Free Standing Copy Holder             |
| H980-FA            | 1,295      | 881         | Perf. Edges-2700/Box Diskette<br>Safe |
| H980-FB            | 49         | 33          | Diskette Safe Option Pkg.             |
| H980-FC            | 1,995      | 1,357       | Media Safe                            |
| H981-A             | 59         | 40          | Copy Holder                           |
| H9850-AP           | 329        | 224         | Media Mate Storage Unit               |
| H9850-AT           | 199        | 135         | Printer Stand                         |
| H9850-AU           | 16         | 11          | (4) Casters for H9850-AT              |
| H9850-DA           | 122        | 83          | 4' X 6' Decmat - Driftwood            |
| H9850-DB           | 117        | 80          | 4' X 6' Decmat - Summer Earth         |
| H9850-DC           | 144        | 98          | 3' X 10' Decmat - Silver Birch        |
| H9850-DD           | 144        | 98          | 3' X 10' Decmat - Autumn<br>Bronze    |
| H9850-DE           | 144        | 98          | 3' X 10' Decmat - Driftwood           |
| H9850-DF           | 117        | 80          | 4' X 6' Decmat - Silver Birch         |
| H9850-DH           | 117        | 80          | 4' X 6' Decmat - Autumn<br>Bronze     |
| H9850-DJ           | 229        | 156         | 4' X 5' Decmat - Clear                |
| H9850-EA           | 385        | 262         | LQPO1 Acoustic Cover                  |
| H9850-FA           | 48         | 33          | Paper Caddy                           |
| H9850-HA           | 15         | 10          | LA34 Dust Cover                       |
| H9850-HB           | 15         | 10          | LA38 Dust Cover                       |
| H9850-HC           | 15         | 10          | LA36 Dust Cover                       |
| H9850-HE           | 15         | 10          | LQP01 Dust Cover                      |
| H9850-HH           | 15         | 10          | VT52 Dust Cover                       |
| H9850-HK           | 15         | 10          | VT100 Dust Cover (2 cover s           |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>                                                       |
|--------------------|------------|-------------|--------------------------------------------------------------------------|
| H9850-HL           | 15         | 10          | LA120 Dust Cover                                                         |
| H9850-HM           | 15         | 10          | LQP02 Dust Cover                                                         |
| H9850-HN           | 15         | 10          | LA50 Dust Cover                                                          |
| H9850-MS           | 89         | 61          | Mobile Paper Catcher                                                     |
| H9850-PA           | 45         | 31          | FFLD, PPR, 147/8 X 11 1 Pt.                                              |
| H9850-PB           | 59         | 40          | FFLD, PPR, 147/8 X 11 2 Pt. Carb.                                        |
| H9850-PH           | 35         | 24          | 9 1/2 X 11 Blank Single-Part, White, 1/2"                                |
| H9850-PJ           | 69         | 47          | 9 1/2" X 11" Blank, 2 part Carbonless, 1/2" Perf. Edges-1750 Sheets/Box  |
| H9850-PK           | 68         | 46          | 9 1/2" X 11" Blank, 4-part Carbonless, 1/2" Perf. edges - 800 Sheets/Box |
| H9850-PL           | 36         | 24          | FFLD PPR, 8 1/2 X 11, 1 Pt.                                              |
| H9850-PM           | 36         | 24          | 12" X 8 1/2" Blank, Single part Perf. edges - 2600 Sheets/Box            |
| H9850-PR           | 49         | 33          | 9 1/2" X 11" Blank, 2-part Carbon, 1/2" Perf. edges 1500 Sheets/Box      |
| H9850-PS           | 52         | 35          | 9 1/2" X 11" Blank, 4-part Carbon, 1/2" Perf. edges- 750 Sheets/Box      |
| H9850-PT           | 49         | 33          | FFLD PPR, 8 1/2 X 11, 2 Pt Carb.                                         |
| H9850-RL           | 20         | 14          | Ten Word Processing Rulers                                               |
| LA10R-06           | 49         | 33          | LA100 Ribbon 1/2 Dozen                                                   |
| LA10X-FB           | 389        | 265         | LA34/100 Acoustic Cover 120V                                             |
| LA10X-FD           | 389        | 265         | LA34/100 Acoustic Cover 240V                                             |
| LA10X-SL           | 199        | 135         | LA100 Terminal Stnd.                                                     |
| LA10X-SP           | 22         | 15          | LA100 Paper Catcher                                                      |
| LA10X-SQ           | 18         | 12          | LA100 Paper Shelf                                                        |
| LA10X-ST           | 120        | 82          | Starter Kit                                                              |
| LA10X-SU           | 285        | 194         | Starter Kit                                                              |
| LA10X-SW           | 25         | 17          | Terminal Paper Tray                                                      |
| LA12R-06           | 49         | 33          | LA12 Ribbon Cartridge, 1/2 doz.                                          |
| LA12X-UA           | 37         | 25          | 50 Blank Key Caps, Row 4                                                 |
| LA12X-UB           | 37         | 25          | 50 Blank Key Caps, Row 1                                                 |
| LA12X-UC           | 37         | 25          | 50 Blank Key Caps, Row 2                                                 |
| LA12X-UD           | 37         | 25          | 50 Blank Key Caps, F & J                                                 |
| LA12X-UE           | 40         | 27          | 50 Blank Key Caps, Set-up                                                |
| LA12X-UF           | 40         | 27          | 50 Blank Key Caps, Tab                                                   |
| LA12X-UH           | 37         | 25          | 50 Blank Key Caps, Cap Lock                                              |
| LA12X-UJ           | 37         | 25          | 50 Blank Key Caps, Shift                                                 |
| LA12X-UL           | 37         | 25          | Set of Blank Key Caps                                                    |
| LA12X-UM           | 40         | 27          | 50 Blank Key Caps, CR                                                    |
| LA12X-UN           | 59         | 40          | 50 Blank Key Caps, Enter                                                 |
| LA12X-UP           | 59         | 40          | 50 Blank Key Caps, NUM PD 0                                              |
| LA12X-UR           | 37         | 25          | 50 Blank Key Caps, Row 3                                                 |
| LA12X-US           | 37         | 25          | 50 Blank Key Caps, Row 5                                                 |
| LA12X-UT           | 27         | 18          | Blank Key Cap Set, NUM Pad                                               |
| LA34R-03           | 20         | 14          | LA34/38 Ribbon Catridge 3 Pak                                            |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>                                                                    |
|--------------------|------------|-------------|---------------------------------------------------------------------------------------|
| LA50R-06           | 39         | 27          | Box of 6 LA50 Ribbons                                                                 |
| LA50X-FB           | 249        | 169         | LA50 Acoustic Cover                                                                   |
| LA50X-FF           | 15         | 10          | LA50 Paper Catcher                                                                    |
| LAX12-CC           | 49         | 33          | LA12 Carrying Case                                                                    |
| LAX12-CD           | 99         | 67          | LA12 Hard Carrying Case                                                               |
| LAX12-DC           | 15         | 10          | LA12 Dust Cover                                                                       |
| LAX12-PC           | 20         | 14          | LA12 Paper Catcher                                                                    |
| N LAX12-PR         | 35         | 24          | Roll Paper, 2" X 8 1/2" X 100,<br>25 Rls.                                             |
| LAX12-ST           | 105        | 71          | LA12 Accessories Starter Kit                                                          |
| LAX34-ZA           | 249        | 169         | LA100/LA34 Carrying Case                                                              |
| LAXX-FD            | 389        | 265         | LA36/LA120 Acoustic Cover                                                             |
| LAXX-KA            |            |             | LA36/LA120 Access Kit                                                                 |
|                    | 100        | 68          | (LAXX-KB, KC + KD)                                                                    |
| LAXX-KB            | 20         | 14          | LA36/LA120 Caster Set                                                                 |
| LAXX-KC            | 60         | 41          | LA36/LA120 Work Shelf                                                                 |
| LAXX-KD            | 31         | 21          | LA36/LA120 Wire Shelf                                                                 |
| LAXX-KT            | 210        | 143         | LA120 Starter Kit                                                                     |
| LAXX-NC            | 33         | 22          | LA120/LA36 Paper Basket                                                               |
| LAXXR-12           | 69         | 47          | Ribbon, LA120/180, 1 Dozen                                                            |
| LQP02-KA           |            |             | 6 LQP02 Multi-Strike Film                                                             |
|                    | 49         | 33          | Ribbon Cart.                                                                          |
| LQP02-KB           | 52         | 35          | 6 LQP02 Nylon Ribbon Cart.                                                            |
| LQP02-MB           | 49         | 33          | 6 Ptwhs. Unk Letter Gothic 12                                                         |
| LQP02-MD           | 49         | 33          | 6 LQP02 Ptwhs WP Courier 10                                                           |
| LQP02-ME           | 49         | 33          | 6 LQP02 Ptwhs WP Pica 10                                                              |
| LQP02-MF           | 49         | 33          | 6 LQP02 Ptwhs WP Prestg Elit 12                                                       |
| LQP02-MH           | 49         | 33          | 6 LQP02 Ptwhs Bilingl Cour                                                            |
| LQP02-MJ           | 49         | 33          | 6 LQP02 Ptwhs Bil. Pres. El 10                                                        |
| LQP02-MK           | 49         | 33          | 6 LQP02 Ptwhs WP Orator 90% 10                                                        |
| LQP02-ML           | 49         | 33          | 6 Ptwhs ANSI OCR-B 10                                                                 |
| LQP02-MN           | 49         | 33          | 6 LQP02 Ptwhs England Pica 10                                                         |
| LQP02-MP           | 49         | 33          | 6 LQP02 Ptwhs England Cour 10                                                         |
| LQP02-MR           | 49         | 33          | 6 LQP02 Ptwhs Eng Pres. El 10                                                         |
| LQP02-MS           | 49         | 33          | 6 LQP02 Ptwhs WP Letr Gothic 12                                                       |
| LQP02-MT           | 49         | 33          | 6 LQP02 Ptwhs WP Gothic 15                                                            |
| LQP02-MV           |            |             | 6 LQP02 Ptwhs ASCII 96                                                                |
|                    | 49         | 33          | Prestige Elite 12                                                                     |
| LQP02-MW           | 49         | 33          | 6 LQP02 Ptwhs WPS Boldface PS                                                         |
| LQP02-MX           | 49         | 33          | 6 LQP02 Ptwhs WPS Title PS                                                            |
| LQP02-MY           | 49         | 33          | 6 LQP02 Ptwhs WPS THESIS PS                                                           |
| LQP02-MZ           | 49         | 33          | 6 LQP02 Ptwhs Nedrld Pr. El 12                                                        |
| LQP02-NA           | 49         | 33          | 6 LQP02 Ptwhs WPS Bold. Itl PS                                                        |
| LQP02-NB           | 49         | 33          | 6 LQP02 Ptwhs Nederland Pica 10                                                       |
| LQP02-NC           | 49         | 33          | 6 LQP02 Dual Cour 10 Printwhs                                                         |
| LQP02-ND           | 49         | 33          | 6 LQP02 Europn Cour 10 Prntwhl                                                        |
| LQP02-NE           | 49         | 33          | Greek/Math LQP02 Ptwhs, 6/box                                                         |
| LQP02-NH           |            |             | 6 LQP02 Asst Ptwhs (LQP02-MD,<br>LQP02-ME, LQP02-MF, LQP02-MK,<br>LQP02-MS, LQP02-NC) |
|                    | 55         | 37          |                                                                                       |
| LQPX2-FB           | 389        | 265         | LQP02 Acoustic Cover 120V                                                             |
| LQPX2-FD           | 389        | 265         | LQP02 Acoustic Cover 240V                                                             |
| LQPX2-FJ           | 599        | 407         | LQP02 W/Sht Fdr Acou CVR 12                                                           |
| LQPX2-PC           | 8          | 5           | Print Wheel Case                                                                      |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>                     |
|--------------------|------------|-------------|----------------------------------------|
| LQPX2-ST           | 449        | 305         | Deluxe Starter Kit                     |
| LQPX2-SU           | 259        | 176         | Starter Kit                            |
| LQPX2-SW           | 199        | 135         | Serial Switch                          |
| LVPXX-AA           | 7          | 5           | 8.5 X 11 Paper - 50 Sheets             |
| LVPXX-AB           | 19         | 13          | 8.3 X 11 Paper - 300 Sheets            |
| LVPXX-AC           | 13         | 9           | 11 X 17 Paper - 50 Sheets              |
| LVPXX-AD           | 30         | 20          | 11 X 17 Paper - 300 Sheets             |
| LVPXX-AE           | 7          | 5           | A4 Paper - 50 Sheets                   |
| LVPXX-AF           | 21         | 14          | A4 Paper - 300 Sheets                  |
| LVPXX-AH           | 45         | 31          | A3 Transparencies - 50 Shts            |
| LVPXX-AJ           | 45         | 31          | A4 TRANSPARENCIES - 50 SHTS            |
| LVPXX-AK           | 35         | 24          | Carousels                              |
| LVPXX-AL           | 8          | 5           | .3MM Pens blk/red/grn/blu              |
| LVPXX-AM           | 8          | 5           | .7MM Pens blk/red/grn/blu              |
| LVPXX-AN           | 10         | 7           | .3MM Pens org/lime/vlt/turq<br>brn/gld |
| LVPXX-AP           | 10         | 7           | .7MM Pens org/lime/vlt/turq<br>brn/gld |
| LVPXX-AR           | 8          | 5           | .3MM Pens blk/red/grn/blu<br>(transp.) |
| LVPXX-AS           | 8          | 5           | .6MM Pens blk/red/grn/blu<br>(transp.) |
| LVPXX-AT           | 8          | 5           | .3MM Pens blk/org/vlt/brn<br>(transp.) |
| LVPXX-AU           | 8          | 5           | .6MM Pens blk/org/vlt/brn<br>(transp.) |
| LVPXX-AV           | 8          | 5           | .7MM Pens black                        |
| PCX02-SU           | 199        | 135         | LQP02 PC Strtr Kit W/Carry Case        |
| PCX10-SU           | 159        | 108         | LA100 PC Strtr Kit W/Carry Case        |
| PCX50-SU           | 159        | 108         | LA50 PC Strtr Kit W/Carry Case         |
| PCXXA-AA           | 249        | 169         | Crossover Serial Switch                |
| PCXXA-AK           | 15         | 10          | Dust Cover For VR241                   |
| PCXXA-AL           | 15         | 10          | Dust Cover For VT220                   |
| PCXXF-AA           | 99         | 67          | Large System Floor Stand               |
| PCXXF-BA           | 99         | 67          | PC100 & PC200 Floor Stand              |
| PCXXF-CA           | 995        | 677         | PC Workstation Desk                    |
| PCXXF-CB           | 849        | 577         | Work Table                             |
| PCXXF-CC           | 179        | 122         | Electrical Assy and Hinge              |
| PCXXF-CD           | 419        | 285         | PC System Stand                        |
| PCXXF-CE           | 349        | 237         | Mobile Pedestal                        |
| PCXXF-CF           | 49         | 33          | LA50 Desk Stand                        |
| PCXXF-CH           | 29         | 20          | PC Copy Holder                         |
| PCXXF-CJ           | 189        | 129         | LA12 Printer Stand                     |
| PCXXF-CK           | 199        | 135         | LA100 Printer Stand                    |
| PCXXF-CM           | 559        | 380         | Mgr Chair W/Arms Blue Fabric           |
| PCXXF-CN           | 559        | 380         | Mgr Chair w/Arms Brn. Fabric           |
| PCXXF-CP           | 499        | 339         | Mgr. Chair w/o Arms Bl.<br>Fabric      |
| PCXXF-CR           | 499        | 339         | Mgr. Chair w/o Arms Brn.<br>Fabric     |
| PCXXF-CW           | 15         | 10          | PC Dust Cover, Two Pieces,<br>Set      |
| PCXXF-CX           | 995        | 677         | Workstation Desk (240 volt)            |
| PCXXF-CY           | 419        | 285         | System Stand (240 Volt)                |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>             |
|--------------------|------------|-------------|--------------------------------|
| PCXXF-CZ           | 235        | 135         | Serial Interface Switch        |
| PCXXF-DC           | 179        | 122         | Electrical Assy. and Hinge     |
| PCXXF-DF           | 199        | 135         | LA 100 PC/Stand                |
| PCXXF-DH           | 189        | 129         | LA50 Printer Stand             |
| PCXXF-SB           | 359        | 244         | PC/LA50 Prime Starter Kit      |
| PCXXF-SC           | 479        | 326         | PC/LA50 Prof Starter Kit       |
| PCXXF-SD           | 689        | 469         | PC/LA50 Deluxe Starter Kit     |
| PCXXF-SE           | 499        | 339         | PC/LA100 Prof Starter Kit      |
| PCXXF-SF           | 829        | 564         | PC/LA100 Deluxe Starter Kit    |
| PCXXF-SH           | 549        | 373         | PC/LQP02 Prime Starter Kit     |
| PCXXF-SJ           | 879        | 598         | PC/LQP02 Prof Starter Kit      |
| PCXXF-SK           | 1069       | 727         | PC/LQP02 Deluxe Starter Kit    |
| N PCXXF-SM         | 39         | 27          | Mntg. Plate for VR241 (PC's)   |
| PCXXK-SA           | 79         | 54          | PC Starter Kit                 |
| RX50K-02           | 13         | 9           | 2 RX50K Disks in Retail Box    |
| RX50K-10           | 59         | 40          | Ten RX50K Disks in Poly Case   |
| RX50K-AJ           | 460        | 313         | 100 Floppies in DEC MassPack   |
| RX50K-DA           | 12         | 8           | 5 1/4" DSKT Labels Pkg. 300    |
| RX50K-DB           | 35         | 24          | 1/4" Diskette Binder           |
| RX50K-DC           | 35         | 24          | 5 1/4" Diskette Box            |
| RX50K-DM           | 12         | 8           | 5 1/4" Dsktt Mailer Pkg of 10  |
| RX50K-DS           | 50         | 34          | 5 1/4" Diskette Stand          |
| RX50K-HC           | 25         | 17          | 5 1/4" Dskt. Head Clng. Kit    |
| RX50K-MT           | 6          | 4           | Library Case for 10 5 1/4 DSKT |
| RX50K-SF           | 25         | 17          | 5 1/4" Dsktt file pkg. of 10   |
| VT10K-BA           |            |             | VT100 Blnk, Full Kybrd Olys    |
|                    | 100        | 68          | W/Lbls for User Defd Char      |
|                    |            |             | Sets 20/bx                     |
| VT1XX-AE           | 20         | 14          | VT100 Plastic Filter-Gray      |
| VT1XX-AR           | 30         | 20          | VT100 Mesh Filter-Black        |
| VT1XX-AW           | 20         | 14          | VT100 Plastic Filter-Green     |
| VT1XX-AX           | 20         | 14          | VT100 Light Green Plast Filt   |
| VT1XX-AY           | 20         | 14          | VT100 Amber Plastic Filter     |
| VT1XX-FA           | 49         | 33          | VT100 Gray, Glass Flt Kt       |
| VT1XX-FB           | 49         | 33          | VT100 Green, Glass Flt Kt      |
| VT1XX-FC           | 49         | 33          | VT100 Bronz, Glass Flt Kt      |
| VT1XX-KA           |            |             | VT100 KED/EDT NUM Kypd Olys    |
|                    | 30         | 20          | 10/Bx                          |
| VT1XX-KB           |            |             | VT100 FMS/FED NUM Kypd Olys    |
|                    |            |             | for Versn I FMS Form Editor    |
|                    | 30         | 20          | 10/Bx                          |
| VT1XX-KC           |            |             | VT100 FMS/FDV NUM Kypd Olys    |
|                    |            |             | for Versn I FMS Form Driver    |
|                    | 30         | 20          | 10/Bx                          |
| VT1XX-KD           |            |             | VT100 CLEAR, BLANK NUM KYPD    |
|                    | 20         | 14          | Overlays W/Labels 10/Box       |
| VT1XX-KE           | 179        | 122         | Starter Kit, VT00              |
| VT1XX-KF           | 15         | 10          | VT Screen Cleaning Kit         |
| VT1XX-KH           |            |             | VT100 NUM Kypd Oly DECSld      |
|                    | 30         | 20          | 10/Bx                          |
| VT1XX-KJ           |            |             | VT100 NUM Kypd Oly, charc brn  |
|                    | 16         | 11          | Blnk for User-Def Char 5/Bx    |
| VT1XX-SA           | 89         | 61          | VT100 Tilt/Swivel Base         |
| VT1XX-ST           | 159        | 108         | VT100 Terminal Stand           |

\*Minimum Order \$1,000 Gross.

ATD ACCESSORIES & SUPPLIES PRICE LIST\*

| <u>Part Number</u> | <u>MLP</u> | <u>COST</u> | <u>Description</u>          |
|--------------------|------------|-------------|-----------------------------|
| VT2XX-AA           | 229        | 156         | VT220-240-241 System Stand  |
| VTXX-SE            |            |             | VT50 Series Trm Stand       |
|                    | 149        | 101         | W/Levelers                  |
| VTXX-ST            |            |             | VT50 Series Term Stand      |
|                    | 149        | 101         | W/Casters                   |
| 12-13195-00        | 21         | 14          | VT50/60 Series Filter, Gray |
| 12-14333-J0        | 40         | 27          | Key Cap Set, VT100-WA       |
| 54-14185-02        | 1214       | 826         | VT131 Terminal Control      |

\*Minimum Order \$1,000 Gross.