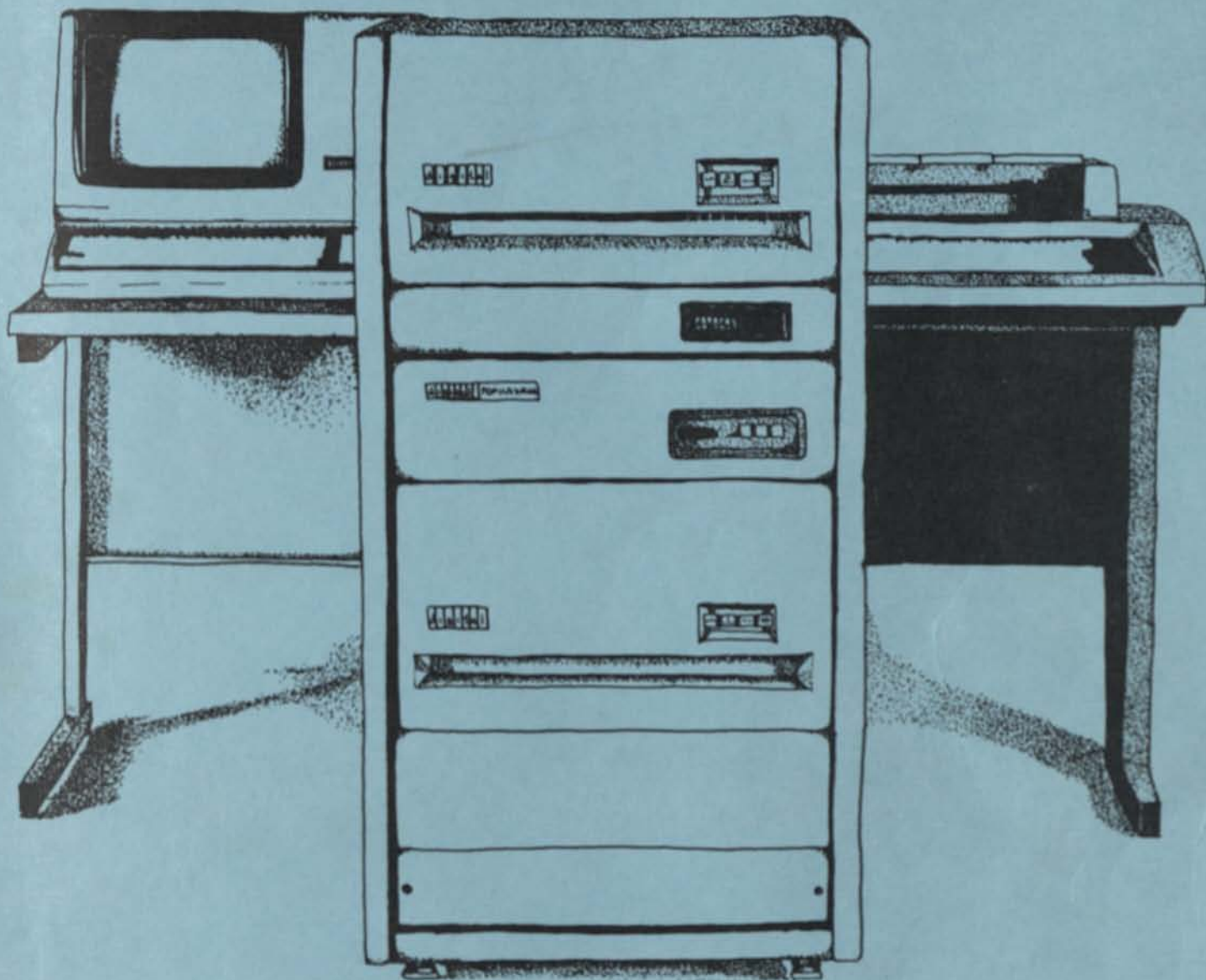


OCTOBER 4, 1982

# PRICE BOOK



## DIGITAL's PDP-11/23 PLUS

Available as a fully integrated packaged system or in a rack-mountable configuration, the PDP-11/23 PLUS features extended addressing (up to 1Mb) and a choice of 256Kb or 512Kb parity memory.

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Industrial  
Distributor



INDUSTRIAL DISTRIBUTION PRICE BOOK

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## 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>
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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, 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 (RLO2), 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-WXMMA-AA	153	22900	20610	16030
SR-WXMMA-BA	153	23100	20790	16170
SR-WXMMA-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-WXMMA-BK	153	21100	18990	14770
SR-WXMMA-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>
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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	11620

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	26300	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

Part #	P/L	1-9	10-24	Cost	Description
*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

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.

<u>System</u>	<u>P/L</u>	<u>MLP</u>	<u>1-10</u>	<u>Cost</u>
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).				
11/23-AA	153	6500	5850	4550
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.

11/23-BC	153	6950	6255	4865
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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.

11/23-BE	153	7950	7155	5565
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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)
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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)
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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)
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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>
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.)				
SM-RXMMB-BA	153	26700	24030	18690
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.)

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

Suggested resale prices correspond to Digital's OEM pricing.

Register the customer name with Digital via P.O. from Distributor to the local office for the purchase of a development system. This establishes the customer's option for:

- 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.

Mail Order:

Send an order acknowledgment to the local Distributor office from the Digital HQ. The Digital HQ 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 HW number.

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.)				

SN-RXMMC-BA	153	27700	24930	19390
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).

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

Suggested resale prices correspond to Digital's OEM pricing.



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.

*Bill*  
*231-7881*  
*-7879*

*Master Order Form*

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.



PART #	DESCRIPTION	COST	PRICE
28-VI-13-10	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-11	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-12	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-13	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-14	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-15	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-16	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-17	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-18	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-19	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-20	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-21	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-22	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-23	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-24	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-25	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-26	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-27	Installation and 30 day on-site basic coverage	1878	2025
28-VI-13-28	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., monthly billing	1878	2025
28-VI-13-29	Basic on-site service Monday through Friday, 8:00 a.m. - 5:00 p.m., prepay annual billing	1878	2025
28-VI-13-30	Installation and 30 day on-site basic coverage	1878	2025

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SECTION II

SERVICE PRODUCTS FOR MICROCOMPUTER SYSTEMS

## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-VXLLB-AA-BM	094	206	181	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXLLB-AA-BA	094	2472	1978	Basic on-site service 9:00 a.m. - 5:00 p.m., Monday through Friday prepaid annual billing
SR-VXLLB-AA-IN	153	684	N/A	Installation charge, if a one year service contract is purchased
SR-VXLLB-AA-IW	153	1140	N/A	Installation and 30 day on-site basic coverage
SR-VXLLB-BA-BM	094	210	185	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXLLB-BA-BA	094	2520	2016	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXLLB-BA-IN	153	690	N/A	Installation charge, if a one year service contract is purchased
SR-VXLLB-BA-IW	153	1150	N/A	Installation and 30 day on-site basic coverage
SR-VXLLB-CA-BM	094	221	194	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXLLB-CA-BA	094	2652	2122	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing



## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-VXLLB-CA-IN	153	711	N/A	Installation charge, if a one year service contract is purchased
SR-VXLLB-CA-IW	153	1185	N/A	Installation and 30 day on-site basic coverage
SR-VXLLB-BK-BM	094	210	185	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXLLB-BK-BA	094	2520	2016	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXLLB-BK-IN	153	630	N/A	Installation charge, if a one year service contract is purchased
SR-VXLLB-BK-IW	153	1050	N/A	Installation and 30 day on-site basic coverage
SR-VXLLB-CK-BM	094	221	194	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXLLB-CK-BA	094	2652	2122	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXLLB-CK-IN	153	651	N/A	Installation charge, if a one year service contract is purchased
SR-VXLLB-CK-IW	153	1085	N/A	Installation and 30 day on-site basic coverage
SR-VXSSB-AA-BM	094	137	121	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXSSB-AA-BA	094	1644	1315	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing

## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-VXSSB-AA-IN	153	435	N/A	Installation charge, if a one year service contract is purchased
SR-VXSSB-AA-IW	153	725	N/A	Installation and 30 day on-site basic coverage
SR-VXSSB-BA-BM	094	141	124	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXSSB-BA-BA	094	1692	1354	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXSSB-BA-IN	153	441	N/A	Installation charge, if a one year service contract is purchased
SR-VXSSB-BA-IW	153	735	N/A	Installation and 30 day on-site coverage
SR-VXSSB-CA-BM	094	151	133	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXSSB-CA-BA	094	1812	1450	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXSSB-CA-IN	153	462	N/A	Installation charge, if a one year service contract is purchased
SR-VXSSB-CA-IW	153	770	N/A	Installation and 30 day on-site coverage
SR-VXSSB-BK-BM	094	151	124	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXSSB-BK-BA	094	1692	1354	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing



## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-VXSSB-BK-IN	153	381	N/A	Installation charge, if a one year service contract is purchased
SR-VXSSB-BK-IW	153	635	N/A	Installation and 30 day on-site coverage
SR-VXSSB-CK-BM	094	151	133	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-VXSSB-CK-BA	094	1812	1450	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-VXSSB-CK-IN	153	402	N/A	Installation charge, if a one year service contract is purchased
SR-VXSSB-CK-IW	153	670	N/A	Installation and 30 day on-site coverage
SR-WXLLA-AA-BM	094	233	205	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXLLA-AA-BA	094	2796	2237	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXLLA-AA-IN	153	675	N/A	Installation charge, if a one year service contract is purchased
SR-WXLLA-AA-IW	153	1125	N/A	Installation and 30 day on-site coverage
SR-WXLLA-BA-BM	094	237	209	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXLLA-BA-BA	094	2844	2275	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing

## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-WXLLA-BA-IN	153	681	N/A	Installation charge, if a one year service contract is purchased
SR-WXLLA-BA-IW	153	1135	N/A	Installation and 30 day on-site coverage
SR-WXLLA-CA-BM	094	249	219	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXLLA-CA-BA	094	2988	2390	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXLLA-CA-IN	153	702	N/A	Installation charge, if a one year service contract is purchased
SR-WXLLA-CA-IW	153	1170	N/A	Installation and 30 day on-site coverage
SR-WXLLA-BK-BM	094	237	209	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXLLA-BK-BA	094	2844	2275	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXLLA-BK-IN	153	621	N/A	Installation charge, if a one year service contract is purchased
SR-WXLLA-BK-IW	153	1035	N/A	Installation and 30 day on-site coverage
SR-WXLLA-CL-BM	094	249	219	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXLLA-CK-BA	094	2988	2390	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing



## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-WXLLA-CK-IN	153	642	N/A	Installation charge, if a one year service contract is purchased
SR-WXLLA-CK-IW	153	1070	N/A	Installation and 30 day on-site coverage
SR-WXMMA-AA-BM	094	243	214	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXMMA-AA-BA	094	2916	2333	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXMMA-AA-IN	153	687	N/A	Installation charge, if a one year service contract is purchased
SR-WXMMA-AA-IW	153	1145	N/A	Installation and 30 day on-site coverage
<del>SR-WXMMA-BA-BM</del>	094	247	217	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXMMA-BA-BA	094	2964	2371	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXMMA-BA-IN	153	693	N/A	Installation charge, if a one year service contract is purchased
SR-WXMMA-BA-IW	153	1155	N/A	Installation and 30 day on-site coverage
SR-WXMMA-CA-BM	094	257	226	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXMMA-CA-BA	094	3084	2467	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing

## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-WXMMA-CA-IN	153	714	N/A	Installation charge, if a one year service contract is purchased
SR-WXMMA-CA-IW	153	1190	N/A	Installation and 30 day on-site coverage
SR-WXMMA-BK-BM	094	247	217	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXMMA-BK-BA	094	2964	2371	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXMMA-BK-IN	153	633	N/A	Installation charge, if a one year service contract is purchased
SR-WXMMA-BK-IW	153	1055	N/A	Installation and 30 day on-site coverage
SR-WXMMA-CK-BM	094	157	138	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXMMA-CK-BA	094	1884	1507	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXMMA-CK-IN	153	654	N/A	Installation charge, if a one year service contract is purchased
SR-WXMMA-CK-IW	153	1090	N/A	Installation and 30 day on-site coverage
SR-WXSSA-AA-BM	094	164	144	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXSSA-AA-BA	094	1968	1574	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing



## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-WXSSA-AA-IN	153	471	N/A	Installation charge, if a one year service contract is purchased
SR-WXSSA-AA-IW	153	785	N/A	Installation and 30 day on-site coverage
SR-WXSSA-BA-BM	094	168	148	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXSSA-BA-BA	094	2016	1613	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXSSA-BA-IN	153	477	N/A	Installation charge, if a one year service contract is purchased
SR-WXSSA-BA-IW	153	795	N/A	Installation and 30 day on-site coverage
SR-WXSSA-CA-BM	094	180	158	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXSSA-CA-BA	094	2160	1728	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXSSA-CA-IN	153	498	N/A	Installation charge, if a one year service contract is purchased
SR-WXSSA-CA-IW	153	830	N/A	Installation and 30 day on-site coverage
SR-WXSSA-BK-BM	094	168	148	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing

SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SR-WXSSA-BK-BA	094	2016	1613	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXSSA-BK-IN	153	417	N/A	Installation charge, if a one year service contract is purchased
SR-WXSSA-BK-IW	153	695	N/A	Installation and 30 day on-site coverage
SR-WXSSA-CK-BM	094	180	158	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SR-WXSSA-CK-BA	094	2160	1728	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SR-WXSSA-CK-IN	153	438	N/A	Installation charge, if a one year service contract is purchased
SR-WXSSA-CK-IW	153	730	N/A	Installation and 30 day on-site coverage
SM-WXMMA-BA-BM	094	247	217	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SM-WXMMA-BA-BA	094	2964	2371	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SM-WXMMA-BA-IN	153	783	N/A	Installation charge, if a one year service contract is purchased
SM-WXMMA-BA-IW	153	1305	N/A	Installation and 30 day on-site coverage
SM-WXMMA-CA-BM	094	257	226	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing



## SECTION II - Service Products for Microcomputer Systems

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
SM-WXMMA-CA-BA	094	3084	2467	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SM-WXMMA-CA-IN	153	804	N/A	Installation charge, if a one year service contract is purchased
SM-WXMMA-CA-IW	153	1340	N/A	Installation and 30 day on-site coverage
SM-WXMMA-BK-BM	094	247	217	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SM-WXMMA-BK-BA	094	2964	2371	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SECTION III MICROPROCESSORS				
SM-WXMMA-BK-IN	153	633	N/A	Installation charge, if a one year service contract is purchased
SM-WXMMA-BK-IW	153	1055	N/A	Installation and 30 day on-site coverage
SM-WXMMA-CK-BM	094	257	226	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, monthly billing
SM-WXMMA-CK-BA	094	3084	2467	Basic on-site service 8:00 a.m. - 5:00 p.m., Monday through Friday, prepaid annual billing
SM-WXMMA-CK-IN	153	654	N/A	Installation charge, if a one year service contract is purchased
SM-WXMMA-CK-IW	153	1090	N/A	Installation and 30 day on-site coverage

MICROPROCESSORS

Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
ED11-DC	123 1290	1182 1043	805	121-175 CPU plus XCV17-AC (32)	121-175 CPU plus XCV17-AC (32)	121-175 CPU plus XCV17-AC (32)	121-175 CPU plus XCV17-AC (32)	121-175 CPU plus XCV17-AC (32)	121-175 CPU plus XCV17-AC (32)
ED11-BA	123 840	1182 714	805	121-175 CPU only	121-175 CPU only	121-175 CPU only	121-175 CPU only	121-175 CPU only	121-175 CPU only
ED11-DE	123 1050	1182 893	805	121-175 CPU + 8K byte XCV17-DA	121-175 CPU + 8K byte XCV17-DA	121-175 CPU + 8K byte XCV17-DA	121-175 CPU + 8K byte XCV17-DA	121-175 CPU + 8K byte XCV17-DA	121-175 CPU + 8K byte XCV17-DA

SECTION III

MICROPROCESSORS

Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
DC312-AA	123 18	1182 15	13	10	10	10	10	10	10
DC11-AA	123 110	1182 83	82	16-bit 40 pin 1602	16-bit 40 pin 1602	16-bit 40 pin 1602	16-bit 40 pin 1602	16-bit 40 pin 1602	16-bit 40 pin 1602



## SECTION III - Microprocessors

## LSI 11/2 Boards

<u>Part #</u>	<u>P/L</u>	<u>Number of CPU's</u>			<u>Cost</u>	<u>Description</u>
		<u>1-9</u>	<u>10-24</u>	<u>25-49</u>		
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. (KD11-HA, MXV11-AC)
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. (KD11-HA, MXV11-AA)
KD11-HA	153	840	714	630	521	LSI-11/2 CPU only.
KD11-HF	153	1050	893	788	651	LSI-11/2 CPU + 8K byte MSV11-DA RAM, two dual boards (KD11-HA, MSV11-DA)

## Chip Quantity Pricing

<u>Part #</u>	<u>P/L</u>	<u>Quantity</u>			<u>Cost</u>	<u>Description</u>
		<u>1-24</u>	<u>25-99</u>	<u>100 +</u>		
DCT11-AA	153	110	83	69	55	16-bit 40 pin NMOS microprocessor which executes the LSI-11 instruction set.
N DC319-AA	153	18	15	13	10	DLART; an asynchronous receiver-transmitter operates up to 38.4K baud; 5 volt; 40 pin DIP; simplifies hardware/software interface for Digital's family of microprocessors.

SECTION III - Microprocessors

SECTION III - Microprocessors

LSI 11/23 Boards

Number of CPU's

Number of CPU's

LSI 11/23 Board

<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

LSI-11 bus interface.  
 board computer with  
 bit dual in-line package  
 to 32 KB.  
 ROM sockets expandable  
 expandable to 8 KB.  
 lines, 8 KB RAM  
 lines, 25 parallel  
 Contains 5 serial  
 LSI-11 bus interface.  
 board computer with  
 bit dual in-line package

SECTION IV

PROCESSOR OPTIONS



## SECTION III - Microprocessors

Number of CPU's

## SBC 11/21 Board

<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>
KXT11-AA	153	790	672	593	490	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.

Part #	Qty	Unit Price	Total Price	Description
KV11-B	012	385	397	Power Separator/BUS Terminator/ Clock
KV11-A	012	351	351	Power Separator/BUS Terminator/ Time Clock
ET-121-11	123	152	187	Terminal Block

Part #	Qty	Unit Price	Total Price	Description
KV11-A	12	13	156	Signal Cable for KV11-A
KV11-A	12	13	156	Signal Cable for KV11-A

SECTION IV

PROCESSOR OPTIONS

Part #	Qty	Unit Price	Total Price	Description
KV11-C	123	892	1097	Resistor Clock Board



## SECTION IV - 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	357	321	321	250	Power Sequencer/Real Time Clock
KPV11-B	075	385	347	347	270	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 -4A	075	19				13	Signal Cable for KPV11-A
70-12754 -2F	075	18	18	18	17	13	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>
KWV11-C	153	895	761	671	555	Realtime Clock Board

## SECTION IV - Processor Options

## LSI 11/2

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>
KEV11	153	200	170	150	124	Fixed and Floating Point Instruction Set for LSI-11/2 (KD11)

## LSI 11/23

P- 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.
P- 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.

## SBC 11/21

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

Part 5 ETL 7-9

High density PROM/ROM Modules. Asynchronous. 12 K Byte D Bus main memory. CMOS 5K x 8 static RAM, dual in-line package. 0001 51 11-11-70

High density PROM/ROM Modules. Asynchronous. 12 K Byte D Bus main memory. CMOS 5K x 8 static RAM, dual in-line package. 0001 51 11-11-70

High density PROM/ROM Modules. Asynchronous. 12 K Byte D Bus main memory. CMOS 5K x 8 static RAM, dual in-line package. 0001 51 11-11-70

High density PROM/ROM Modules. Asynchronous. 12 K Byte D Bus main memory. CMOS 5K x 8 static RAM, dual in-line package. 0001 51 11-11-70

SECTION V

MEMORIES

High density PROM/ROM Modules. Asynchronous. 12 K Byte D Bus main memory. CMOS 5K x 8 static RAM, dual in-line package. 0001 51 11-11-70

## SECTION V - Memories

<u>Part #</u>	<u>P/L</u>	<u>Number of CPU's</u>			<u>Cost</u>	<u>Description</u>
		<u>1-9</u>	<u>10-24</u>	<u>25-49</u>		
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.
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-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 V - Memories

<u>Part #</u>	<u>P/L</u>	<u>Number of CPU's</u>			<u>Cost</u>	<u>Description</u>
		<u>1-9</u>	<u>10-24</u>	<u>25-49</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
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 UV PROM 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 VI

Part #	Part Description	Cost	Part #	Part Description	Cost
30-1000-01	30-1000-01	40	30-1000-01	30-1000-01	40
30-1000-02	30-1000-02	40	30-1000-02	30-1000-02	40
30-1000-03	30-1000-03	40	30-1000-03	30-1000-03	40
30-1000-04	30-1000-04	40	30-1000-04	30-1000-04	40
30-1000-05	30-1000-05	40	30-1000-05	30-1000-05	40
30-1000-06	30-1000-06	40	30-1000-06	30-1000-06	40
30-1000-07	30-1000-07	40	30-1000-07	30-1000-07	40
30-1000-08	30-1000-08	40	30-1000-08	30-1000-08	40
30-1000-09	30-1000-09	40	30-1000-09	30-1000-09	40
30-1000-10	30-1000-10	40	30-1000-10	30-1000-10	40

SECTION VI

COMMUNICATION DEVICES

& OPTIONS

Part #	Part Description	Cost	Part #	Part Description	Cost
30-1000-11	30-1000-11	40	30-1000-11	30-1000-11	40
30-1000-12	30-1000-12	40	30-1000-12	30-1000-12	40
30-1000-13	30-1000-13	40	30-1000-13	30-1000-13	40
30-1000-14	30-1000-14	40	30-1000-14	30-1000-14	40
30-1000-15	30-1000-15	40	30-1000-15	30-1000-15	40
30-1000-16	30-1000-16	40	30-1000-16	30-1000-16	40
30-1000-17	30-1000-17	40	30-1000-17	30-1000-17	40
30-1000-18	30-1000-18	40	30-1000-18	30-1000-18	40
30-1000-19	30-1000-19	40	30-1000-19	30-1000-19	40
30-1000-20	30-1000-20	40	30-1000-20	30-1000-20	40



## SECTION VI - 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>
30-10958-02	075	77	77	73	69	54	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	075	450	430	415	405	338	300 Baud Modem (90 day on-site warranty)
DF02-AC	075	925	880	850	830	694	300 Baud Modem w/Auto Call. (90 day on-site warranty)
DF03-AA	075	950	900	875	855	665	300/1200 BPS Modem Originate and Auto Answer (90 day on-site warranty)
DF03-AC	075	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>
BC03M-25	075	70	67	63	49	Null Modem Cable (25 ft.)
BC03M-50	075	110	105	105	77	EIA Null Modem, Ext. 50 ft.

## SECTION VI - 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
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
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DLV11-JA	153	650			403	Asynchronous Serial 4 line interface for use with 11/23-PLUS
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<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
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<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>
BC05M-2C	075	40	40	38	38	28	20MA Current Loop Cable 2.5 ft.) used with DLV11-F.

BC24C-10	075	75	75	71	71	52	Null Modem Cable.
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## SECTION VI - Communication Devices &amp; 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 VI - Communication Devices &amp; Options

## Number of Units

Part #	P/L	1-9	10-24	25-49	Cost	Description	
BC26L-25	75	180	171	162	120	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.
DMV11-AA	153	2200			1364	Intelligent communications synchronous line controller, RS232-C, RS423A; CCITT V.24/V.28 for remote networks	
DMV11-AB	153	2300			1426	Intelligent communications synchronous line controller, CCITT V.35/DDS for remote networks, external cables required.	
DMV11-AC	153	2000			1240	Intelligent communication synchronous line controller, Integral modem for local networks.	



## SECTION VI - 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	60	57	57	42	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
DZV11-C	153	1100			682	4 line Asynchronous Multiplexer for use on 11/23 Plus

<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.)
BC05M-04	075	56		53	50	39 Current Loop input/output cable assembly.
BC21S-25	075	120		114	108	84 Communication Cable
BC55N-98	075	97			68	TWINAX 56K bps; require 2 cables for full duplex
BC55M-98	075	155			109	Triaxial cable 250K bps; requires 2 cables for full duplex

## SECTION VI - Communication Devices &amp; Options

<u>Part #</u>	<u>P/L</u>	<u>1-12</u>	<u>Cost</u>	<u>Description</u>
VK170-CA	118	475	333	LSI-11 video module (for larger quantities see VT170-CB)
VK170-CB	118	21,400	16,650	50 ea. VT170-CA
VK170-DA	118	696	487	Starter kit for LSI-11 video module includes keyboard, 3 cables and VK170-CA module.

SECTION VII

INTERFACE DEVICES AND OPTIONS



Part No.	Description	Cost
B07V-25	RS-232C I/O Cable (25 ft.) with DVI-F	88
B07M-20	EIA Null Modem, Ext. 20 ft.	71
B07M-40	EIA Null Modem, Ext. 40 ft.	71
B07M-10	EIA Null Modem, Ext. 10 ft.	71
B07V-10	RS-232C I/O Cable (10 ft.)	88
B07V-20	RS-232C I/O Cable (20 ft.)	88
B07V-40	RS-232C I/O Cable (40 ft.)	88

### SECTION VII

### INTERFACE DEVICES AND OPTIONS

2 ft. Cable  
 10 ft. Cable  
 20 ft. Cable  
 40 ft. Cable  
 25 ft. Cable

SECTION VII - Interface Devices and Options

Number of Cables

Part #	P/L	1-9	10-24	25-49	Cost	Description
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/ channel analog output board

Part #	P/L	1-4	5-9	10-49	Cost	Description
BC01V-25	075	126	103		88	RS-232C I/O Cable (25 ft.) used with DLV11-F.
BC03M-50	075	110	105	99	77	EIA Null Modem, Ext. 50 ft.
BC03M-A0	075	140	123	119	97	EIA Null Modem, Ext. 100 Ft.
BC05M-2C	075	40	40	38	28	20MA Current Loop Cable 2.5 ft.) used with DLV11-F.
BC07D-10	075	120	114	114	84	10 ft. 40 Cond. Flat Ribbon Cable

8 PS  
11 SW  
41 HA  
10  
2  
273  
68x  
SC  
cost

(72) X



## SECTION VII - 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>
BC07D-15	075	140	133	126		98	Flat Ribbon Cable (15 ft. 40 Conductor) used on DRV11, AAV11, ADV11
BC07D-25	075	160	152	152	144	112	25 ft. 40 Cond. Flat Ribbon Cable
BC08R-01	075	54	54	51	48	38	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>
BC08R-06	075	65	65	62	58	46	40 Conductor Ribbon, shielded 6 feet
BC08R-10	075	70	70	67	63	49	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
BNO1A-04	075	134	113	101	93	Instrument-To-Instrument Cable (12 ft.)

## SECTION VII - Interface Devices and Options

<u>Part #</u>	<u>P/L</u>	<u>Unit One</u>	<u>Unit 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 VII - Interface Devices and Options

## Number of Chip Kits

<u>Part #</u>	<u>P/L</u>	<u>1-3</u>	<u>4-33</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)
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 VII - Interface Devices and 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>
DRV11	153	300	255	225	186	Parallel Line Interface
DRV11-B	153	670	570	503	415	Parallel Line DMA Interface
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
DRV11-JA	153	450			279	High Density Parallel Interface for use on 11/23-PLUS
DRV11-P	075	325	292	292	228	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
TEV11	153	130	111	98	81	Bus Terminator



LA15

Part #	Qty	Unit Price	Cost	Description
LA15-A	056	3700	2082	DECIPHER CORRESPONDENT with the following features: 120 column printer, printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232C and EIA RS422 serial printers, 120, 132 column printing, embedded keypad, half duplex, loop back connector, selfinking ribbon, and roll of paper.

DECIPHER CORRESPONDENT with the following features: 120 column printer, printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232C and EIA RS422 serial printers, 120, 132 column printing, embedded keypad, half duplex, loop back connector, selfinking ribbon, and roll of paper.

LA15-B	056	2500	2082	DECIPHER CORRESPONDENT with the following features: 120 column printer, printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232C and EIA RS422 serial printers, 120, 132 column printing, embedded keypad, half duplex, loop back connector, selfinking ribbon, and roll of paper.
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DECIPHER CORRESPONDENT with the following features: 120 column printer, printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232C and EIA RS422 serial printers, 120, 132 column printing, embedded keypad, half duplex, loop back connector, selfinking ribbon, and roll of paper.

**SECTION VIII**

**TERMINALS & OPTIONS**

DECIPHER CORRESPONDENT with the following features: 120 column printer, printing, graphics, forms handling, integral modem (300/1200 baud), acoustic coupler (300/1200 baud), EIA RS232C and EIA RS422 serial printers, 120, 132 column printing, embedded keypad, half duplex, loop back connector, selfinking ribbon, and roll of paper.

Part #	Qty	Unit Price	Cost	Description
LA15-1	056	175		OPTIONAL SERIAL PRINTER
LA15-2	056	500		OPTIONAL SERIAL PRINTER

SECTION VIII - 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
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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
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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
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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.



## SECTION VIII - Terminals &amp; 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>
N	LA100-AA	056	2860	2575	2430	2290	1800	See Below KSR table top printer with 240 cps draft mode, optional 80 cps memo mode, 30 cps HQP mode; graphics, platen feed, serial interface, courier 10 and orator 10 (3 extra sockets on logic board), U.S. character set.
N	LA100-CA	056	3335	3000	2835	2670	2100	See Below LA100-AA with multifont option panel, 1 extra socket on logic board, tractor feed, BC22A-25 cable, ribbon cartridge, paper.
	LA100-RA	056	2215	1995	1885	1770	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	2690	2420	2285	2150	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 VIII - Terminals & Options

LA120

Part #	P/L	1-4	5-9	10-24	25+	Cost	Description
LA120-AA	056	2750	2438	2340	2194	1755	See below
<p>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.</p>							
LA120-DA	056	2800	2639	2533	2375	1900	LA120-AA functionality with numeric pad and universal power supply. Includes ribbon.
LA120-RA	056	2420	2180	2055	1935	1525	LA120-AA functionality receivable only. No keyboard.



## SECTION VIII - Terminals &amp; Options

SECTION VIII - Terminals &amp; 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
LAXXR-12	092	79	55	Kit up 12 LA120 ribbons
LAXXR-A4	092	890	660	LA120/LA180 Ribbons 12 dozen

SECTION VIII - Terminals & Options

Number of Units

LA34

Part #	P/L	1-4	5-9	10-24	25+	Cost	Description
LA34-AA	056	1270	1145	1080	1015	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	1230	1105	1045	985	775	DECwriter IV. 30 CPS receive only. Printer with both character and graphics modules.



## SECTION VIII - Terminals &amp; 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>
LA34R-03	092	20	20	19	14	LA34/LA38 Ribbon Cartridge
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 VIII - Terminals & Options

LA34 OPTIONS

<u>Part #</u>	<u>P/L</u>	<u>Single</u>	<u>Cost</u>	<u>Description</u>
LAX34-LL	056	20	See LAX34-LK	Low paper switch
LAX34-LK	056	See LAX34-LL	75	Lot of five LAX34-LL
LAX34-PL	056	20	See LAX34-PK	Paper out switch
LAX34-PK	056	See LAX34-PL	75	Lot of five LAX34-PL
LAX34-RL	056	20	See LAX34-RK	Roll paper holder
LAX34-RK	056	See LAX34-RL	75	Lot of five LAX34-RL
See LA12X-C1				10' 14 pin EIA Cable
LAX34-SM	092	18	12	LA34/38 Caster Set
LAX34-SP	092	22	15	LA34/38 Stand Paper Catcher



SECTION VIII - Terminals & Options

LA34 OPTIONS

<u>Part #</u>	<u>P/L</u>	<u>Single</u>	<u>Cost</u>	<u>Description</u>
LAX34-SQ	092	18	12	LA34/38 Paper Shelf
LAX34-SW	092	25	17	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.

<u>Part #</u>	<u>P/L</u>	<u>1-2</u>	<u>10-24</u>	<u>25-40</u>	<u>Cost</u>	<u>Description</u>
VT100-AA	153	2200	1848	1760	1500	VT100 Terminal with 48 LSI-11 backplane and a 140 watt upgraded power supply.
VT100-BA	153	2800	2352	2240	1900	VT100-AA plus two TMS9900
VT100-MB	153	700	45	75	62	VT100 Maintenance Module. Features processor halt/enhance and line time clock enable switches. Run light. DUCK light. (VT100-80 Discontinues.)

## SECTION VIII - Terminals &amp; 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>
LAXX-KB	092	20	20	19	13	LA36/LA180/LS120/LA120 Caster Set
LAXX-KC	092	60	57	54	42	LA36/LS120/LA120 Work Surface Shelf
LAXX-KD	092	31	30	29	21	LA36/LS120/LA120/LA180 Wire Shelf
LAXX-NC	092	33	32	30	23	LA36/LA180/LS120/LA120 Deep Paper Basket



## SECTION VIII - Terminals &amp; 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	1945	1750	1655	1555	1225	CRT Terminal with Detached Keyboard EIA Version
VT101-AA	056	1350	1215	1150	1080	850	Non expandable VT100 with local echo
VT102-AA	056	1705	1535	1450	1365	1075	Non expandable crt. terminal with AVO, printer port. EIA
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	1825	1645	1550	1460	1150	VT100 with AVO, printer port, block model editing, modem support, half duplex protocols (non expandable)

## 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 VIII - Terminals &amp; 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 (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	475	Lot of five VT1XX-CA
VT1XX-AR	092	30	21	Matrix Non-Reflective filter, 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 VIII - Terminals &amp; Options

Part #	P/L	1-4	5-9	10-24	25+	Cost	Description
VT1XX-CB	056	1800	1620	1530	1440	1140	Graphics option for VT100/VT132 converts VT100 or VT132 into VT125.
Part #	P/L	1-	2-24	25-100		Cost	Description
VT1XX-FA	092	60	57	54		42	Antiglare Filter Kit-grey for VT100 family terminals.
VT1XX-FB	092	60	57	54		42	Antiglare Filter Kit-green for VT100 family terminals.
VT1XX-FC	092	60	57	54		42	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
VT1XX-KE	092	150	142	135		105	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 VIII - Terminals &amp; 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>
LAXX-KT	092	210	200	190	147	LA120 DECWRITER Terminal Starter Kit contains: <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>
LAX34-SB	092	99	94	89	69	LA34/38 DECWRITER Starter Kit contains: <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>
LAX34-SC	092	210	200	190	147	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 VIII - Terminals &amp; 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>
H9850-AP	092	329	312	296	245	Media Mate
H9850-DA	092	135	135	122	101	DECmat (4'X6') Driftwood
H9850-DB	092	130	130	117	91	DECmat (4'X6') Summer Earth
H9850-DC	092	160	160	144	112	DECmat (3'X10') Autumn Bronze
H9850-DD	092	160	160	144	112	DECmat (3'X10') Silver Birch
H9850-DE	092	160	160	144	112	DECmat (3'X10') Driftwood
H9850-DF	092	130	130	117	91	DECmat (4'X6') Silver Birch
H9850-DH	092	130	130	117	91	DECmat (4'X6') Autumn Bronze
H9850-EA	092	385			270	Acoustic Cover for LQP-Word Processing Printer
H9850-FA	092	48	48	47	33	LA26/LA120/LA180 Paper Caddy
H9850-HA	092	15	14	14	10	LA34 Dust Cover
H9850-HB	092	15	14	14	10	LA38 Dust Cover
H9850-HK	092	15	14	14	10	VT100 Dust Cover
H9850-HL	092	15	14	14	10	LA120 Dust Cover



## SECTION VIII - Terminals &amp; 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>
H9850-MA	092	22	22	21	15	Desktop Media Storage Rack--RL01/RL02 Cartridges (Capacity 6)
H9850-MB	092	22	22	21	15	Desktop Media Storage Rack--RK05 Cartridges (Capacity 9)
H9850-MC	092	22	22	21	15	Desktop Media Storage Rack--RK06/RK07 Cartridges (Capacity 5)
H9850-MD	092	22	22	21	15	Desktop Media Storage Rack--Magnetic Tape Canisters (Capacity 12)
H9850-ME	092	22	22	21	15	Desktop Media Storage Rack--Magnetic Tape in Seals (Capacity 15)

SECTION IX

SERVICE PRODUCTS FOR TERMINALS

AND TERMINALS OPTIONS

805

LATS SERVICE PRODUCTS

DESCRIPTION	PRICE	UNIT	QUANTITY	DESCRIPTION	PRICE	UNIT	QUANTITY
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10	LATS-A-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-A-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100
Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-B-BA Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10	LATS-B-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-B-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100

SECTION IX

SERVICE PRODUCTS FOR TERMINALS

AND TERMINALS OPTIONS

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DESCRIPTION	PRICE	UNIT	QUANTITY	DESCRIPTION	PRICE	UNIT	QUANTITY
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10	LATS-C-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-C-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100
Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-C-BA Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10	LATS-D-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Monthly Billing.	100	001	10
Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-D-BA Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100
Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100	LATS-D-BA Carry-In to Servicer 8 a.m. - 5 p.m., Mon-Fri. Prepaid Annual Billing.	100	001	100



## SECTION IX - Service Products for Terminals and Terminals Options

## LA12 SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA12-A-BM	001	21	18	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12-A-BA	001	252	202	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-A-CA	001	156	125	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-B-BM	001	21	18	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12-B-BA	001	252	202	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-B-CA	001	156	125	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-C-BM	001	21	18	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12-C-BA	001	252	202	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-C-CA	001	156	125	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-D-BM	001	21	18	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12-D-BA	001	252	202	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12-D-CA	001	156	125	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

SECTION IX - Service Products for Terminals and Terminals Options

LA100 SERVICE PRODUCTS

<u>PART#</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA100-RA-BM	001	25	22	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA100-RA-BA	001	300	240	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA100-RA-CA	001	168	134	Carry-In To Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA100-ZA-BM	001	28	25	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA100-ZA-BA	001	336	269	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA100-ZA-CA	001	168	134	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

LA100 OPTIONS SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA10X-FL-BM	001	3 <sup>(1)</sup>	264	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA10X-FL-BA	001	36	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.



## SECTION IX - Service Products for Terminals and Terminals Options

## LA120 SERVICE PRODUCTS

LA120-AA-BM	001	32	28	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA120-AA-BA	001	384	307	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA120-AA-CA	001	264	211	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA120-DA-BM	001	32	28	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA120-DA0-BA	001	384	307	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA120-DA-CA	001	264	211	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA120-RA-BM	001	37	33	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA120-RA-BA	001	444	355	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA120-RA-CA	001	312	250	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

(1) The service charge is \$3 for an LA10X-FL installed on an LA100-RA only.  
The LA100-ZA already includes the LA10X-FL.

## SECTION IX - Service Products for Terminals and Terminals Options

## LA120 OPTIONS SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA12X-AL-BM	001	3 <sup>(2)</sup>	2.64	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12X-AL-BA	001	36 <sup>(2)</sup>	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12X-AL-CA	001	24 <sup>(2)</sup>	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12X-DL-BM	001	3 <sup>(2)</sup>	2.64	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12X-DL-BA	001	36 <sup>(2)</sup>	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12X-DL-CA	001	24 <sup>(2)</sup>	19	Carry-In To Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12X-BB-BM	001	3	2.64	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA12X-BB-BA	001	36	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA12X-BL-BM	001	N/C	N/A	N/A
LA12X-BL-BA	001	N/C	N/A	N/A
LA12X-BL-CA	001	N/C	N/A	N/A
LA12X-CL-BM	001	N/C	N/A	N/A
LA12X-CL-BA	001	N/C	N/A	N/A
LA12X-CL-CA	001	N/C	N/A	N/A
LA12X-FL-BM	001	N/C	N/A	N/A
LA12X-FL-BA	001	N/C	N/A	N/A

(2) If both an LA12X-AL and LA12X-DL are installed on the LA120, the Service charge is \$3 monthly, or \$36 annually for both options.



SECTION IX - Service Products for Terminals and Terminals Options

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA12X-FL-CA	001	N/C	N/A	N/A
LA12X-RL-BM	001	N/C	N/A	N/A
LA12X-RL-BA	001	N/C	N/A	N/A
LA12X-RL-CA	001	N/C	N/A	N/A
LA12X-SL-BM	001	N/C	N/A	N/A
LA12X-SL-BA	001	N/C	N/A	N/A
LA12X-SL-CA	001	N/C	N/A	N/A

(2) If both an LA12X-AL and LA12X-DL are installed on the LA120, the Service charge is \$3 monthly, or \$36 annually for both options.

SECTION IX - Service Products for Terminals and Terminals Options

LA34 SERVICE PRODUCTS

PART #	P/L	PRICE	COST	DESCRIPTION
LA34-AA-BM	001	18	16	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA34-AA-BA	001	216	173	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA34-AA-CA	001	120	96	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA34-RA-BM	001	21	18	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA34-RA-BA	001	252	202	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA34-RA-CA	001	120	96	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA38-GA-BM	001	18	16	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LA38-GA-BA	001	216	173	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LA38-GA-CA-	001	120	96	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.



## SECTION IX - Service Products for Terminals and Terminals Options

## LA34 OPTIONS SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
LAX34-AL-BM	001	N/C	N/A	N/A
LAX34-AL-BA	001	N/C	N/A	N/A
LAX34-AL-CA	001	N/C	N/A	N/A
LAX34-CL-BM	001	3	2.64	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LAX34-CL-BA	001	36	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LAX34-CL-CA	001	24	19	Carry-In To Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LAX34-HL-BM	001	N/C	N/A	N/A
LAX34-HL-BA	001	N/C	N/A	N/A
LAX34-HL-CA	001	N/C	N/A	N/A
LAX34-JL-BM	001	N/C	N/A	N/A
LAX34-JL-BA	001	N/C	N/A	N/A
LAX34-JL-CA	001	N/C	N/A	N/A
LAX34-KL-BM	001	N/C	N/A	N/A
LAX34-KL-BA	001	N/C	N/A	N/A
LAX34-KL-CA	001	N/C	N/A	N/A
LAX34-LL-BM	001	N/C	N/A	N/A
LAX34-LL-BA	001	N/C	N/A	N/A
LAC34-LL-CA	001	N/C	N/A	N/A
LAX34-PL-BM	001	N/C	N/A	N/A
LAX34-PL-BA	001	N/C	N/A	N/A
LAX34-PL-CA	001	N/C	N/A	N/A

SECTION IX - Service Products for Terminals and Terminals Options

PART #	P/L	PRICE	COST	DESCRIPTION
LAX34-RL-BM	001	N/C	N/A	N/A
LAX34-RL-BA	001	N/C	N/A	N/A
LAX34-RL-CA	001	N/C	N/A	N/A
LAX34-SL-BM	001	N/C	N/A	N/A
LAX34-SL-BA	001	N/C	N/A	N/A
LAX34-SL-CA	001	N/C	N/A	N/A
LAX34-XL-BM	001	3	2.4	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LAX34-XL-BA	001	36	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LAX34-XL-CA	001	24	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LAX34-XM-BM	001	3	2.64	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
LAX34-XM-BA	001	36	29	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
LAX34-XM-CA	001	24	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.



## SECTION IX - Service Products for Terminals and Terminals Options

## VT100 FAMILY SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT100-AA-BM	001	18	16	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT100-AA-BA	001	216	173	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT100-AA-CA	001	120	96	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT101-AA-BM	001	15	13	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT101-AA-BA	001	180	144	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT101-AA-CA	001	96	77	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT125-AA-BM	001	29	26	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT125-AA-BA	001	348	278	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT125-AA-CA	001	192	154	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT131-AA-BM	001	23	20	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT131-AA-BA	001	276	221	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT131-AA-CA	001	156	125	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

SECTION IX - Service Products for Terminals and Terminals Options

PART #	P/L	PRICE	COST	DESCRIPTION
VT132-AA-BM	001	25	22	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT132-AA-BA	001	300	240	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT132-AA-CA	001	168	134	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AA-BM	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-AA-BA	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AA-CA	001			Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AC-BM	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-AC-BA	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AC-CA	001			Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-CA-BM	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-CA-BA	001			Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.



## SECTION IX - Service Products for Terminals and Terminals Options

## VT100 OPTIONS SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT1XX-AA-BM	001	4	3.52	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-AA-BA	001	48	38	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AA-CA	001	24	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AB-BM	001	4	3.52	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-AB-BA	001	48	38	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AB-CA	001	24	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AC-BM	001	7	6	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-AC-BA	001	84	67	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-AC-CA	001	48	38	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-CA-BM	001	4	3.52	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-CA-BA	001	48	38	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

SECTION IX - Service Products for Terminals and Terminals Options

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT1XX-CA-CA	001	24	19	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-CB-BM	001	11	10	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT1XX-CB-BA	001	132	106	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
VT1XX-CB-CA	001	72	58	Carry-In to Digital Servicenter, 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.



SECTION IX - Service Products for Terminals and Terminals Options

PERSONAL COMPUTING OPTION SERVICE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>PRICE</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT18X-AC-BM	001	17	15	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
VT18X-AC-BA	001	204	163	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.
RX180-AE-BM	001	9	8	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Monthly Billing.
RX180-AE-BA	001	108	86	Basic On-Site Service 8 a.m. - 5 p.m., Mon-Fri, Prepaid Annual Billing.

Part 4 - Price Breakers

Part #	Qty	1-9	10-24
8011-00	123	2100	1800
of each with type 12.5 on disk			
(included with 8011-00)			
8011-01	123	2100	1800
of each with type 12.5 on disk			
(included with 8011-00)			
8011-02	123	2100	1800
of each with type 12.5 on disk			
(included with 8011-00)			
8011-03	123	2100	1800
of each with type 12.5 on disk			
(included with 8011-00)			
8011-04	123	2100	1800
of each with type 12.5 on disk			
(included with 8011-00)			

SECTION X

PERIPHERALS & OPTIONS

Part #	Qty	1-9	10-24	Description
8011-05	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-06	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-07	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-08	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-09	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-10	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-11	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-12	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-13	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-14	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-15	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-16	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-17	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-18	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-19	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-20	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-21	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-22	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-23	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-24	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-25	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-26	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-27	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-28	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-29	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				
8011-30	123	2100	1800	of each with type 12.5 on disk
(included with 8011-00)				



## SECTION X - Peripherals &amp; 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 X - Peripherals &amp; Options

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

## RL - Hard Disk

Part #	P/L	1-9	10-24	25-49	Cost	Description
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.
RL01K-AA	092	1095	1040	985	766	RL01/RL02 disk Cartridge Cleaner 120V
RL01K-EF	092	259	246	210	181	RL01 Disk Cartridge (error free)



SECTION X - Peripherals & Options

Number of Units

<u>Part #</u>	<u>P/L</u>	<u>1-2</u>	<u>3-25</u>	<u>26-100</u>	<u>Cost</u>	<u>Description</u>
RL02K-DE	092				1390	QTY 10 RL02 Disk cartridges
RL02K-DC	092	199	189	179		*Suggested list per single pack
RL02K-EF	092	299	284	269	209	RL02 Disk Cartridge (error free)
RL01K-DE	092				1180	Qty 10 RL01 disk cartridges
RL01K-DC	092	169	160	152		*Suggested list per single pack

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>
RX02K-A0	092	450			343	QTY 100 RX02 floppies (8") packages(10 each in library case)
RX02K-10	092	49	49	46		*Suggested list per single pack
RX01K-MT	092	6	6	6	5	Diskette Holder.

## SECTION X - Peripherals &amp; 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>
RCPO2	092	44	44	42	30	Disk Cleaner Fluid, Six 4 oz. bottles.
RCPO3	092	55	55	52	38	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/Terminator Option
REV11-C	153	360	306	270	223	Refresh/Bootstrap Diagnostics



SECTION X - 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 X - 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		
TU58-KA	092					*Suggested list per mini cartridge 1610	Qty 100 TU58 Mini Cartridges
TU58-KB	092	210				161	Qty 10 TU58 Mini Cartridge
TU58-KC	092					805	Qty 50 TU58 Midi Cartridges

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>
BC20Y-25	075	120	120	114	108	84	TU58 Cable (25 feet)
BC20Z-25	075	120	120	114	108	84	TU58 Cable (25 feet)



Part #	Description	Cost
BC03W-25 079	12' x 1/2" x 1/4" Aluminum Extrusion	10.00
BC03W-25 078	6' x 1/2" x 1/4" Aluminum Extrusion	5.00
BC03W-25 077	3' x 1/2" x 1/4" Aluminum Extrusion	2.50
BC03W-25 076	1.5' x 1/2" x 1/4" Aluminum Extrusion	1.25

Part #	Description	Cost
BC03W-25 075	12' x 1/2" x 1/4" Aluminum Extrusion	10.00
BC03W-25 074	6' x 1/2" x 1/4" Aluminum Extrusion	5.00
BC03W-25 073	3' x 1/2" x 1/4" Aluminum Extrusion	2.50
BC03W-25 072	1.5' x 1/2" x 1/4" Aluminum Extrusion	1.25

SECTION XI

ACCESSORIES & SUPPLIES

Part #	Description	Cost
BC03W-25 071	12' x 1/2" x 1/4" Aluminum Extrusion	10.00
BC03W-25 070	6' x 1/2" x 1/4" Aluminum Extrusion	5.00
BC03W-25 069	3' x 1/2" x 1/4" Aluminum Extrusion	2.50
BC03W-25 068	1.5' x 1/2" x 1/4" Aluminum Extrusion	1.25

Part #	Description	Cost
BC03W-25 067	12' x 1/2" x 1/4" Aluminum Extrusion	10.00
BC03W-25 066	6' x 1/2" x 1/4" Aluminum Extrusion	5.00
BC03W-25 065	3' x 1/2" x 1/4" Aluminum Extrusion	2.50
BC03W-25 064	1.5' x 1/2" x 1/4" Aluminum Extrusion	1.25

## SECTION XI - Accessories &amp; Supplies

## 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>
BC03L-05	075	250	225	225	175	15 Conductor cable. H856 44 position connector and filtered EIA RS232 male conductor.

BC03M-25	075	70	67	63	49	Null Modem Cable (25 ft.)
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BC03M-50	075	110	105	99	77	EIA Null Modem, Ext. 50 ft.
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		<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-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 XI - Accessories &amp; Supplies

## Cables

Part #	P/L	1	2-4	5-14	15-100	Cost	Description
BC05M-04	075	42	42	40	40	29	Current Loop input/output cable assembly.
BC05M-2C	075	40	40	38	38	28	20MA Current Loop Cable (2.5 ft.) used with DLV11-F.
BC05W-04	075	80	77	72	68	56	50 Conductor signal cable (4 ft.)
BC05W-10	075	85	85	81	77	60	50 Conductor signal cable (10 ft.)
BC05W-25	075	160	152	152	144	112	50 Conductor signal cable
BC07D-10	075	120	120	114	114	84	10 ft. 40 Cond. Flat Ribbon Cable
BC07D-15	075	140	133	133	126	98	Flat Ribbon Cable (15 ft. 40 Conductor) used on DRV11, AAV11, ADV11
BC07D-25	075	160	152	152	144	112	25 ft. 40 Cond. Flat Ribbon Cable
BC08R-01	075	54	54	51	48	38	DRV11 Maintenance Cable
BC08R-06	075	65	65	62	58	46	40 Conductor Ribbon, shielded 6 feet
BC08R-10	075	70	70	67	63	49	40 Conductor Ribbon, shielded 10 feet

## SECTION XI - Accessories &amp; 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>
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>
BC20Y-25	075	120	120	114	108	84	TU58 Cable (25 feet)
BC20Z-25	075	120	120	114	108	84	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	075	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>
BC21S-25	075	120	120	114	108	84	Communication Cable
BC21T-05	075	120	120	114	108	84	Keyboard Cable
BC21V-15	075	110	110	105	99	77	Video Cable

SECTION XI - Accessories & Supplies

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
BC22B-25	075	70	66	63	49	EIA Modem Ext. Cable, 14 Conductor, 25 feet
BC24C-10	075	75	71	71	52	Null Modem Cable

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SECTION XI - Accessories & Supplies

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>
BC26L-25	153	146	123	117	102	Cable for DPV11-DA.
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>
30-10958-02	075	77	77	73	69	54	DF01 interconnect cable.
70-12122-10	075	122	116	116	110	85	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	18	18	17	13	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 XI - Accessories &amp; Supplies

Expansion Products  
Expansion Boxes

Part #	P/L	1-9	10-24	25-100	Cost	Description
BA11-MA	153	1300	1105	975	806	Master Box with 4x4 H9270 backplane and pwer 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 pwer 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.
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 XI - Accessories &amp; Supplies

Expansion Products  
Expansion Boxes

Part #	P/L	1	2-4	5-14	15-100	Cost	Description
H909-A	075	468	445	421	421	328	System Unit Drawer
H909-BA	075	1195	1075	1075	1015	834	System Unit Drawer
H909-C	075	575	546	517	517	401	Expander Box with Card Guide for DDV11-B (60 lbs.)
54-11808	075	84	84	80	76	59	Console Printed Circuit Panel
70-11656	075	12	12	12	12	8	Front Bezel

## Backplanes

Part #	P/L	1-9	10-24	25-100	Cost	Description
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.)

Part #	P/L	1	2-4	5-14	15-100	Cost	Description
H9271	075	205	194	194	184	144	Backplane/Card Guide (unwired) 4x4

Part #	P/L	1-9	10-24	25-100	Cost	Description
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 XI - Accessories & Supplies

Expansion Products

Backplanes

Part #	P/L	1-9	10-24	25-100	Cost	Description
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.
H933-CA	075	125	119	112	88	4-slot system unit
H933-CB	075	125	119	112	88	4-slot system unit

Part #	P/L	1	2-4	5-14	15-100	Cost	Description
H934-CB	075	200	190	190	180	140	Backplane 9x6
H014	075	28	28	27	26	20	Mtg plate for H933
H033	075	14	14	14	13	10	4x6 slot mounting frame
H034	075	24	24	24	23	17	9x6 slot mounting frame
H0341	075	65	55	49	49	46	Card Guide Assembly for DDV11-B Backplane

## SECTION XI - Accessories &amp; Supplies

## Expansion Products

## Wire Wrap Modules

<u>Part #</u>	<u>P/L</u>	<u>1</u>	<u>2-9</u>	<u>10-100</u>	<u>Cost</u>	<u>Description</u>
H911-J	075	256	243	230	179	Mounting Panel
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>
W9301	075	276	262	248	193	Socket Wire Wrap. Quad Height.
W9302	075	420	399	378	294	Socket Wire Wrap Module. Hex Height.
W9500	075	238	226	214	167	Wire Wrap Module. Hex Height. No sockets.
W9501	075	154	146	146	108	Wire Wrap Module. Quad Height. No Sockets.
W9502	075	81	81	77	57	Wire Wrap Module Dual Height. No Sockets.
W9503	075	417	397	375	292	Wire Wrap Module Hex Height. with sockets.
W9504	075	270	257	243	185	Wire Wrap Module Quad Height. with sockets.
W9505	075	143	139	129	100	Wire Wrap Module. Dual Height. with sockets.

SECTION XI - Accessories & Supplies

Wire Wrap Modules

Part #	P/L	1-9	10-24	25-100	Cost	Description
W9511	075	149	142	142	104	Quad Wire Wrap Module - No Dip Sockets
W9512	075	83	79	79	58	Dual Height Wire Wrap Module - No Dip Sockets
W9514	075	259	233	233	181	Same as W9511 except Premounted Dip Sockets
W9515	075	143	136	136	100	Same as W9512 except Premounted Dip Sockets

Mounting Panels

Part #	P/L	1-9	10-100	Cost	Description
H911-S	075	378	340	265	Mounting Panel

Connector Blocks

H803	075	20	19	14	288-pin connector block
H8030	075	9	9	6	72-pin connector
H807	075	8	8	6	36-pin connector block
H808	075	25	24	17	144-pin connector block



SECTION XI - Accessories & Supplies

Expansion Products

Connector Blocks

<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>
H851	075	24	24	23	17	Connector card edge
H856	075	13	13	12	10	Connector Kit
H8560	075	6	6	5	4	CNXV11, DCV11-J, Connector Kit
H8563	075	12	10	9	8	RS232 Female Connector Kit
H8564	075	10	9	8	7	RS232 Male Connector Kit
H863	075	20	20	19	14	288-pin connector block

Bus Strips

932	075	2	2	2	1	(5 ea) BUS strip for H803/H8030.
933	075	2	2	2	1	BUS strip for H807/H863.
939	075	12	12	12	8	Pack of 6 Bus Strips for H808

## SECTION XI - Accessories &amp; Supplies

## Tools and Test

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

## System Accessories

## Screen Filters

Part #	P/L	1-	2-24	25-100	Cost	Description
VT1XX-AE	092	20	20	19	14	VT100 Family filter screen made of acrylic-gray
VT1XX-AR	092	30	28	28	21	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
VT1XX-FA	092	60	57	54	42	VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-grey
VT1XX-FB	092	60	57	54	42	VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-green
VT1XX-FC	092	60	57	54	42	VT100 Family anti-glare filter kit (glass) with bottle of filter cleaning solution-bronze

## SECTION XI - Accessories &amp; Supplies

## Dust Covers

Part #	P/L	1-	2-33	34-100	Cost	Description
H9850-HA	092	15	14	14	10	LA34 Dust Cover
H9850-HB	092	15	14	14	10	LA38 Dust Cover
H9850-HK	092	15	14	14	10	VT100 Dust Cover
H9850-HL	092	15	14	14	10	LA100 Dust Cover

## Caster Sets

LAX34-SM	092	18	18	17	12	*LA34/38 Caster set
LAXX-KB	092	20	20	19	13	*LA36/LA180/LJ120/LA120 Caster set

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

## Tilt Swivel

Part #	P/L	1-2	3-55	56-100	Cost	Description
VT1XX-SA	092	89	85	80	62	VT100 Series tilt swivel. Tilts terminal forward and back, and swivels 360°, VT100 series keyboard plugs into the tilt swivel base.



## SECTION XI - Accessories &amp; 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>
H980-CP	092	42	42	40	29	Paper handler for H980-CM 8.5" X 11"
H980-CS	092	65	62	59	45	Catalog stand
H981-A	092	59	56	53	41	Copy holder
H9850-FA	092	48	48	46	34	LA26/LA120/LA180 paper caddy
LAX34-SP	092	22	22	21	15	LA34/38 Paper catcher
LAX34-SQ	092	18	18	17	12	LA34/38 Paper shelf
LAX34-SW	092	25	25	24	17	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>
H970-EB	092	330	313	297	231	Terminal table
LAXX-KC	092	60	57	54	42	LA36/LJ120/LA120 work surface shelf
LAXX-KD	092	31	30	29	21	LA36/LJ120/LA120/LA180 wire shelf
LAXX-NC	092	33	32	30	23	LA36/LA180/LJ120/LA120 paper basket
H9532-AA	092	599	570	540	419	Workstation desk-blue modesty gray end panels
H9532-AB	092	599	570	540	419	Workstation desk-brown modesty grey end panels
H9850-AP	092	329	312	296	230	Media mate

## SECTION XI - Accessories &amp; 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>
H9850-DA	092	135	135	128	122	95	DECMAT (4' X 6') Driftwood
H9850-DB	092	130	130	124	117	91	DECMAT (4' X 6') Summer Earth
H9850-DC	092	160	160	152	144	112	DECMAT (3' X 10') Silver Birch
H9850-DD	092	160	160	152	144	112	DECMAT (3' X 10') Autumn Bronze
H9850-DE	092	160	160	152	144	112	DECMAT (3' X 10') Driftwood
H9850-DF	092	130	130	124	117	91	DECMAT (4' X 6') Silver Birch
H9850-DH	092	130	130	124	117	91	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>
LA10R-06	092	49	49	47	34	Box of 6 Ribbons for use on the Portable Correspondent Printer
LA10R-36	092	279	265	239	195	Three Dozen Ribbons for use on the Portable Correspondent Printer
LA34R-03	092	20	20	19	14	LA34/38 Ribbon Cartridge 3 per box
LA34R-12	092	75	71	68	56	LA34/38 Ribbon Cartridge 1 dozen
LAXXR-12	092	79	79	75	55	LA120/LA180 Ribbon 1 dozen
LAXXR-A4	092	890	845	800	660	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>
H9850-EA	092	385	366	347	270	Acoustic cover for letter quality word processing printer (120 volts)



## SECTION XI - Accessories &amp; Supplies

## Media Disk Cartridges

<u>Part #</u>	<u>P/L</u>	<u>1-2</u>	<u>3-25</u>	<u>26-100</u>	<u>Cost</u>	<u>Description</u>
RL02K-DE	092				1390	QTY 10 RL02 disk cartridges
RL02K-DC	092	199	189	179		*Suggested list per single pack
RL02K-EF	092	299	284	269	209	RL02 disk cartridge (error free)
RL01K-DE	092				1180	QTY 10 RL01 disk cartridges
RL01K-DC	092	169	160	152		*Suggested list per single pack
RL01K-EF	092	259	246	233	181	RL01 disk cartridge (error free)

## 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				343	QTY 100 RX02 floppies (8") packages 10 each in library cases
-RX02K-10	092	49	49	46	43		*Suggested list per case
RX18K-AO	092	427				336	QTY 100 RX18 floppies (5.25") packaged 10 each in library 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>
TU58-K	092	23	23	22	22		*Suggested list per Mini cartridge
TU58-KA	092					1610	Qty 100 TU58 Mini Cartridges
TU58-KB	092	210				161	QTY 10 TU58 Mini cartridges
TU58-KC	092					805	Qty 50 TU58 Mini Cartridges
TU60-K	092	10				7	TU60 Certified Cassette



## SECTION XI - 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>
H9850-MA	092	22	22	21	15	Desktop Media Storage Rack (RL01/RL02 cartridges - capacity 6)
H9850-MB	092	22	22	21	15	Desktop Media Storage Rack (RK05 cartridges - capacity 9)
H9850-MC	092	22	22	21	15	Desktop Media Storage Rack (RK06/RK07 cartridges - capacity 5)
H9850-MD	092	22	22	21	15	Desktop Media Storage Rack (Magtape Canisters - capacity 12)
H9850-ME	092	22	22	21	15	Desktop Media Storage Rack (Magtape Canisters - capacity 15)
RX02K-MT	092	6	6	6	5	Diskette holder
RKR02	092	100	95	90	30	Attache case for disk cartridge storage
RCP02	092	44	44	42	30	Disk cleaner fluid, six 4 oz bottles
RCP03	092	55	55	52	38	Cartridge cleaner supplies kit: 50 pairs of Pads and 3 bottles of fluid
TUC01	092	18	18	17	12	Tape cleaning kit
RL01K-AA	092	1095	1040	985	766	RL01/RL02 disk cartridge cleaner 120V.

## SECTION XI - Accessories &amp; Supplies

## Media Storage/Care

Part #	P/L	1	2-25	25-100	Cost	Description
RX02K-DB	092	50	48	48	35	8" Diskette Binder (Holds 20 Diskettes)
RX50K-DB	092	40	38	38	28	5.25" Mini-Diskette Binder (Holds 20 Diskettes)
RX02K-DC	092	45	43	43	31	8" Diskette Desk Box (Holds 50 Diskettes)
RX50K-DC	092	35	33	33	24	5.25" Mini Diskette Desk Box (Holds 50 Diskettes)
RX02K-SF	092	30	29	29	21	8" Diskette Suspension File (10 Files Holding One Diskette Each)
RX50K-SF	092	30	29	29	21	5.25" Mini Diskette Suspension File (10 Files Holding One Diskette Each)
RX02K-DS	092	75	71	71	52	8" Diskette Desk Stand (Holds 30 Diskettes)
RX50K-DS	092	60	57	57	42	5.25" Mini Diskette Stand (Holds 30 Diskettes)
RX02K-DM	092	13	12	12	9	8" Diskette Mailer (10 Mailers Holding 5 Diskettes Each)
RX50K-DM	092	12	11	11	8	5.25" Mini Diskette Mailer (10 Mailers Holding 5 Diskettes Each)
TU58-KF	092	12	11	11	8	TU58 Mini Cartridge Binder (Holds 6 Cartridges)
TU58-KH	092	49	47	47	34	TU58 Mini Cartridge Case (Holds 24 Cartridges)

## Video Options

Part #	P/L	1	2-10	11-100	Cost	Description
VK170-CA	118	475	451		333	LSI-11 Video Module (for larger quantities see VK170-CB)
VK170-CB	118	21400			16650	50 ea VK170-CA
VK170-DA	118	696	661	626	487	Starter kit for LSI-11 video module includes keyboard, 3 cables and VK170-CA module



## SECTION XI - Accessories &amp; Supplies

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>
VT1XX-KE	092	150	142	135	105	VT100 Vido 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>
LAXX-KT	092	210	200	190	147	LA120 DECWRITER terminal starter kit contains: <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>
LAX34-SB	092	99	94	89	69	LA34/38 DECWRITER starter kit contains: <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>
LA10X-ST	092	120	97	108	84	LA100 starter kit contains: <ul style="list-style-type: none"> <li>o Six ribbon cartridges LA10R-06</li> <li>o One terminal paper tray (LAX34-SW)</li> <li>o One box fan fold paper (H9850-PA)</li> <li>o One dust cover (H9850-HA)</li> </ul>
R+ LA10X-SU	092	235 285	223	201	164 200	LA100 strter kit contains: <ul style="list-style-type: none"> <li>o Six ribbon cartridges (LA10R-06)</li> <li>o One terminal stand (LAX34-SL)</li> <li>o One stand paper catcher (LAX34-SP)</li> <li>o One stand paper shelf (LAX34-5Q)</li> <li>o One box fan fold paper (H9850-PA)</li> <li>o One dust cover (H9850-H)</li> </ul>
LAX12-ST	092	105	99	95	74	LA12 Starter Kit contains: <ul style="list-style-type: none"> <li>o Six ribbon cartridges (LA12R-06)</li> <li>o One dust cover (LAX12-DC)</li> <li>o One paper catcher (LAX12-PC)</li> <li>o One case roll paper (LAX12-PR)</li> </ul>



SECTION XI - Accessories & Supplies

Starter Kits

Part #	P/L	1	2-5	6-100	Cost	Description
P+ LAX34-SC	092	210 260	200	190	147 182	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) LAXX-SL</li> <li>o LA34 stand paper catcher (LAX34-SP)</li> <li>o LA34 paper shelf (LAX34-SQ)</li> </ul>
LAXX-KA	092	100	95	90	70	LA36/LA120 starter kit contains: <ul style="list-style-type: none"> <li>o One caster set (LAXX-KB)</li> <li>o One wire shelf (LAXX-KD)</li> <li>o One work surface shelf (LAXX-KC)</li> </ul>
LAX34-ZA	092	289	275	260	202	Carrying case for LA34/LA38/LA100 printer

SECTION XII

CASES & ENCLOSURES

Number of Cabinets

Part #	Part Description	Qty	Part #	Part Description	Qty
1000-01	1000-01	1	1000-01	1000-01	1
1000-02	1000-02	1	1000-02	1000-02	1
1000-03	1000-03	1	1000-03	1000-03	1
1000-04	1000-04	1	1000-04	1000-04	1
1000-05	1000-05	1	1000-05	1000-05	1
1000-06	1000-06	1	1000-06	1000-06	1
1000-07	1000-07	1	1000-07	1000-07	1
1000-08	1000-08	1	1000-08	1000-08	1
1000-09	1000-09	1	1000-09	1000-09	1
1000-10	1000-10	1	1000-10	1000-10	1

SECTION XII

CABINETS & ENCLOSURES

Part #	Part Description	Qty	Part #	Part Description	Qty
1000-11	1000-11	1	1000-11	1000-11	1
1000-12	1000-12	1	1000-12	1000-12	1
1000-13	1000-13	1	1000-13	1000-13	1
1000-14	1000-14	1	1000-14	1000-14	1
1000-15	1000-15	1	1000-15	1000-15	1
1000-16	1000-16	1	1000-16	1000-16	1
1000-17	1000-17	1	1000-17	1000-17	1
1000-18	1000-18	1	1000-18	1000-18	1
1000-19	1000-19	1	1000-19	1000-19	1
1000-20	1000-20	1	1000-20	1000-20	1

## SECTION XII - Cabinets &amp; 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	272	272	212	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	995	945	896	896	697	40" Cabinet, add-on, no power controller
H9642-AD	075	1620	1539	1248	1178	942	40" Cabinet, 120V/12a topload
H9642-BK	075	1570	1491	1413	1413	1099	40" Top Load Expansion cabinet with 120V Power controller.



SECTION XII - Cabinets & Enclosures

Cabinets

Number of Cabinets

Part #	P/L	1	2-4	5-9	10-24	Cost	Description
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

Part #	P/L	1	2-4	5-14	15-49	Cost	Description
H950-NC	075	65	65	62	62	45	3 1/2" Filler Panel
H950-PA	075	19	19	19	19	13	5 1/4" Filler Panel
H950-QA	075	26	26	26	26	18	10 1/2" Filler Panel
H9504-SC	075	32	32	32	32	22	5 1/4" Blank Bezel
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 XII - Cabinets & Enclosures

Cabinet Accessories

Part #	P/L	Number of Cabinets				Cost	Description
		1	2-4	5-9	10-24		
H9504-UC	075	48	48	46	46	33	10 1/4" Filler Panel
H9514-KA	075	75	75	71	71	52	Stabilizer Post
H952-AA	075	115	115	109	109	81	H950/H960 End Panel
H984-CA	075	8	8	8	8	6	H909 bracket, 74-16975
861-C	075	661	628	597	535	463	120V/16a power controller
871-A	075	444	422	398	359	310	120V/12a power controller
871-B	075	444	422	398	359	310	240V/18a power controller
871-C	075	468	445	421	421	328	120V/16a power controller
872-A	075	483	459	413	390	338	120V/12a filtered power controller
872-B	075	483	459	459	434	338	240V/8a filtered power controller
872-C	075	483	459	459	434	338	120V/10a filtered power controller
872-D	075	575	546	517	517	402	120V/24a filtered power controller

SECTION XII - 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>
12-09154	075	54	54	51	38	Chassis slides-4826CM (19" extension capacity. Standard EIA spacing.
12-09703	075	92	92	87	65	Chasis slides-tilting-58.12cm. (22.88" extension capacity) 90° tilt, standard EIA spacing.
12-10945	075	24	24	23	17	Chasis slides. 55.88cm (22" extension capacity. Standard EIA spacing.

SECTION XIII

132-11 SOFTWARE PRODUCTS



SECTION XIII - LSI-11 Software Products  
 All software products listed are furnished under license. Licenses are available only for the LSI-11. See sample of license agreement and of this section. License fee \$1,000.00. 9-1 listed & listed separately.

Customer must state on his purchase order to the Distributor, that he has previously purchased the equivalent category A software.  
 Customer must state on his purchase order to the Distributor, that he has LSI-11 support license or warranty, or is presently under a current LSI-11 support contract.  
 Customer must state on his purchase order to the Distributor, that he has LSI-11 support license or warranty, or is presently under a current LSI-11 support contract.

SECTION XIII  
 LSI-11 SOFTWARE PRODUCTS

Product Name	License Fee	Warranty	Support Contract
LSI-11 Software Product A	\$1,000.00	1 Year	Available
LSI-11 Software Product B	\$1,000.00	1 Year	Available
LSI-11 Software Product C	\$1,000.00	1 Year	Available
LSI-11 Software Product D	\$1,000.00	1 Year	Available
LSI-11 Software Product E	\$1,000.00	1 Year	Available
LSI-11 Software Product F	\$1,000.00	1 Year	Available
LSI-11 Software Product G	\$1,000.00	1 Year	Available
LSI-11 Software Product H	\$1,000.00	1 Year	Available
LSI-11 Software Product I	\$1,000.00	1 Year	Available
LSI-11 Software Product J	\$1,000.00	1 Year	Available
LSI-11 Software Product K	\$1,000.00	1 Year	Available
LSI-11 Software Product L	\$1,000.00	1 Year	Available
LSI-11 Software Product M	\$1,000.00	1 Year	Available
LSI-11 Software Product N	\$1,000.00	1 Year	Available
LSI-11 Software Product O	\$1,000.00	1 Year	Available
LSI-11 Software Product P	\$1,000.00	1 Year	Available
LSI-11 Software Product Q	\$1,000.00	1 Year	Available
LSI-11 Software Product R	\$1,000.00	1 Year	Available
LSI-11 Software Product S	\$1,000.00	1 Year	Available
LSI-11 Software Product T	\$1,000.00	1 Year	Available
LSI-11 Software Product U	\$1,000.00	1 Year	Available
LSI-11 Software Product V	\$1,000.00	1 Year	Available
LSI-11 Software Product W	\$1,000.00	1 Year	Available
LSI-11 Software Product X	\$1,000.00	1 Year	Available
LSI-11 Software Product Y	\$1,000.00	1 Year	Available
LSI-11 Software Product Z	\$1,000.00	1 Year	Available

SECTION XIII - LSI-11 Software Products

Note: 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 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 Level & Media	1-9	10-24	25-49	Cost	Method of 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		6375	Contact Local Office-Drop Ship DEC
* QJ029-XX	II	RX02	8500		6375	Contact Local Office-Drop Ship DEC
** QJ032-XH	II	RL02	7700		5775	Contact Local Office-Drop Ship DEC
** QJ032-XX	II	RX02	7700		5775	Contact Local Office-Drop Ship DEC
*** QJ042-DZ	III		150ea	75ea	60ea	See QJ045-DZ (Single MicroPower/Pascal Target License)
*** QJ045-DZ	III				2250	Inventory (Includes 50 MicroPower/Pascal 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 XIII - LSI-11 Software Products

## RT-11 Software

Software	Support			Cost	Method of Ordering
	Level & Media	1-9	10-24		
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: lalcon, 11/2, or 11/23 CPU's.				
QJ039-AY	II	RX01	750		630 Contact Local DEC Office-Drop Ship
QJ039-AQ	II	RL01	750		630 Contact Local DEC Office-Drop Ship
QJ039-AH	II	RL02	750		630 Contact Local DEC Office-Drop Ship
QJ039-AX	II	RX02	750		630 " "
* 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 XIII - LSI-11 Software Products

RT-11 Software (continued)

	<u>Part #</u>	<u>P/L</u>	<u>1-9</u>	<u>Cost</u>	<u>Description</u>
N	QJ013-HH	009	954	763	RT-11 UPD N/S RL02
N	QJ013-HX	009	870	696	RT-11 UPD N/S RX02

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

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

## SECTION XIII - LSI-11 Software Products

## RT-11 Software (continued)

Software	Support			Cost	Method of Ordering	
	Level & Media	1-9	10-24			25-49
QJ713-AG	II	TU58	3110	2612	Contact Local DEC Office-Drop Ship	
QJ713-AH	II	RL02	3160	2654	Contact Local DEC Office-Drop Ship	
QJ713-AQ	II	RL01	3110	2612	Contact Local DEC Office-Drop Ship	
QJ713-AY	II	RX01	3110	2612	Contact Local DEC Office-Drop Ship	
* QJ713-DZ	III		1240	1054	930	769 Inventory
* QJ714-DZ	III		460	391	345	285 Inventory

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

SECTION XIII - LSI-11 Software Products

RT-11 Software (continued)

<u>Software</u>	<u>Support Level &amp; Media</u>	<u>1-9</u>	<u>10-24</u>	<u>25-49</u>	<u>Cost</u>	<u>Method of 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	Local Ship	DEC	
QJ813-AH	II	RL02	1310		1100	Contact Office-Drop	Local Ship	DEC	
QJ813-AQ	II	RL01	1250		1050	Contact Office-Drop	Local Ship	DEC	
QJ813-AY	II	RX01	1250		1050	Contact Office-Drop	Local Ship	DEC	
* QJ813-DZ	III		640	544	480	397	Inventory		

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



## SECTION XIII - LSI-11 Software Products

## RT-11 Software (continued)

Software	Support		1-9	10-24	25-49	Cost	Method of Ordering		
	Level	Media							
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	Local	DEC
							Office-Drop	Ship	
QJ913-AH	II	RL02	1500			1260	Contact	Local	DEC
							Office-Drop	Ship	
QJ913-AQ	II	RL01	1450			1218	Contact	Local	DEC
							Office-Drop	Ship	
QJ913-AY	II	RX01	1450			1218	Contact	Local	DEC
							Office-Drop	Ship	
* QJ913-DZ	III		590	502	443	366	Inventory		

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

SECTION XIII - LSI-11 Software Products

RT-11 Software (continued)

Software	Support Level & Media	1-9	10-24	25-49	Cost	Method of Ordering	
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 Ship	Local DEC
QJ921-AH	I RL02	1500			1260	Contact Office-Drop Ship	Local DEC
QJ921-AQ	I RL01	1450			1218	Contact Office-Drop Ship	Local DEC
QJ921-AY	I RX01	1450			1218	Contact Office-Drop Ship	Local DEC
* QJ921-DZ	III	590	502	443	366	Inventory	
* Customer <u>must state on his Purchase Order</u> to the Distributor, that he has previously purchased the equivalent Category A software.							

SECTION XIII - LSI-11 Software Products

RT-11 Software (continued)

Software	Support			Cost	Method of Ordering
	Level & Media	1-9	10-24		
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 Local DEC Office-Drop Ship
QJ960-AQ	II	RL01	1200		1008 Contact Local DEC Office-Drop Ship
QJ960-AY	II	RX01	1200		1008 Contact Local DEC Office-Drop Ship
* QJ960-DZ	III		700	595	525 434 Inventory

PDP-11 general license for operating systems used on KD11 and KDF11 Boards.

* QJB46-DZ			800	680	600	496 Inventory
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PDP-11 general license for operating systems used on 11/03, 11/23, 11/23 plus box or system.

* QJB56-DZ			800			496 Inventory
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\* Customer must state on his Purchase Order to the Distributor, that he has previously purchased the equivalent Category A software.



## SECTION XIII - LSI-11 Software Products

## RT-11 Software (continued)

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).

Software	Support		1-9	10-24	25-49	Cost	Method of		
	Level	Media					Ordering		
QJD59-AG	I	TU58	3500			2940	Contact	local	DEC
							Office-Drop	Ship	
QJD59-AH	I	RL02	3530			2965	Contact	local	DEC
							Office-Drop	Ship	
QJD59-AQ	II	RL01	3500			2940	Contact	local	DEC
							Office-Drop	Ship	
QJD59-AX	I	RX02	3500			2940	Contact	local	DEC
							Office-Drop	Ship	
QJD59-AY	I	RX01	3500			2940	Contact	local	DEC
							Office-Drop	Ship	
* QJD59-DZ	III		950	808	713	589	Inventory		

RT<sup>2</sup> V.4; license to use RT11 on target system; minimum purchase qty. per customer is 10; below are discounts for one license based on number of CPU's customer has/will purchase. QJ513-DZ includes quantity of 10 licenses.

\* 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 XIII - LSI-11 Software Products

Part #	P/L	1-9	Cost	Description
N QJ642-HH	009	960	768	RSX-11S UPD V4.0 RL02

RSX-11M Software

Software	Support			Cost	Method of Ordering
	Level & Media	1-9	10-24		
FORTRAN/RSX11-M V4.0					
QJ668-AH	II	RL02	6670	5603	Contact Local DEC Office-Drop Ship
QJ668-AQ	II	RL01	6670	5603	Contact Local DEC Office-Drop Ship
* QJ668-DZ	III		4370 3715 3278	2709	Inventory

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

SECTION XIII - LSI-11 Software Products

Forms Management 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).

Software	Support		1-9	10-24	25-49	Cost	Method of Ordering		
	Level	Media							
QJ715-AH	II	RL02	3160			2654	Contact Office-Drop	Local Ship	DEC
QJ715-AQ	II	RL01	3160			2654	Contact Office-Drop	Local Ship	DEC
* QJ715-DZ	III		1240	1054	930	769	Inventory		
* QJ717-DZ	III		460	391	345	285	Inventory		

Part #	P/L	1-9	Cost	Description
N QJ738-HH	009	3050	2440	RSXM RL 1/2 UPD V4.0 RL02

Software	Support		1-9	10-24	25-49	Cost	Method of Ordering		
	Level	Media							
Basic Plus Two V1.6/RSX-11M V3.2									
QJ918-AH	II	RL02	6450			5418	Contact Office-Drop	Local Ship	DEC
QJ918-AQ	II	RL01	6400			5376	Contact Office-Drop	Local Ship	DEC
* QJ918-DZ	III		3800	3230	2850	2356	Inventory		

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



## SECTION XIII - LSI-11 Software Products

## RSX-11M Software (continued)

Software	Support			Cost	Method of Ordering		
	Level & Media	1-9	10-24		25-49		
SSP-11M Scientific Subroutine Package							
QJ962-AH	II	RL02	1200		1008	Contact Office-Drop Ship	Local DEC
QJ962-AQ	II	RL01	1200		1008	Contact Office-Drop Ship	Local DEC
* QJ962-DZ	III		700	595	525	434	Inventory
Fortran IV/RSX11-M V2.5							
QP230-AH	II	RL02	1310		1100	Contact Office-Drop Ship	Local DEC
QP230-AQ	II	RL01	1250		1050	Contact Office-Drop Ship	Local DEC
* QP230-DZ	III		700	595	525	434	Inventory

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

SECTION XIII - LSI-11 Software Products

BASIC-11/IAS/RXS-11M V2

Software	Support Level & Media	1-9	10-24	25-49	Cost	Method of Ordering
RMS-11K/RXS11-M Record Management Services						
QP901-AH	II	RL02	3680		3091	Contact Local Office-Drop Ship DEC
QP901-AQ	II	RL01	3620		3041	Contact Local Office-Drop Ship DEC
* QP901-DZ	III		1730	1471	1298	1073 Inventroy

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

Part #	P/L	1-9	Cost	Description
N QR430-HH	009	2450	1960	RSTS/E V7.2 UPD N/S RL02
N QR503-HH	009	2710	2168	RSX-11M-Plus UPD V2.0 RL02

SECTION XIII - LSI-11 Software Products

Diagnostics -

<u>Software</u>	<u>Support Level &amp; Media</u>	<u>1-9</u>	<u>Cost</u>	<u>P/L</u>
-11 System Diagnostics for all LSI-11, LSI-11/2 and all LSI-11 bus options.				
ZJ271-RX	III Listings + RX02	1936	1549	075
ZJ271-RZ	III Listing Only	1202	962	075
ZJ271-RY	III Listing + RX01	2271	1817	075
ZJ278-RH	III Listing + RX02	1782	1426	075
ZJ278-RQ	III Listing + RL01	1697	1358	075

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

VT103 Diagnostics

ZJ330-RG	III	TU58	190	143	153
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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-R2	III	Listing	255	204	075
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SECTION XIII - LSI-11 Software Products

- Terminals Software Products -

CP/M operating system software for VT18X option. Includes: documentation for end user and software disks.

<u>Software</u>	<u>P/L</u>	<u>1</u>	<u>Cost</u>	<u>Method of Ordering</u>
QV001-C2	056	200	130	Inventory

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 XIII - 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.



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 XIII - 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.

Item	Description	Cost
1001	Self-Maintenance Sys. for SW, monthly billing	25
1002	Self-Maintenance Sys. for SW, prepaid annual billing	275
1003	Self-Maintenance Sys. for SW, support, monthly billing	175
1004	Self-Maintenance Sys. for SW, support, prepaid annual billing	1750
1005	Self-Maintenance Sys. for SW, monthly billing	25

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SECTION XIV

SOFTWARE PRODUCT SERVICES

1001	Self-Maintenance Sys. for SW, monthly billing	25
1002	Self-Maintenance Sys. for SW, prepaid annual billing	275
1003	Self-Maintenance Sys. for SW, support, monthly billing	175
1004	Self-Maintenance Sys. for SW, support, prepaid annual billing	1750
1005	Self-Maintenance Sys. for SW, monthly billing	25
1006	Self-Maintenance Sys. for SW, monthly billing	25
1007	Self-Maintenance Sys. for SW, monthly billing	25
1008	Self-Maintenance Sys. for SW, monthly billing	25
1009	Self-Maintenance Sys. for SW, monthly billing	25
1010	Self-Maintenance Sys. for SW, monthly billing	25
1011	Self-Maintenance Sys. for SW, monthly billing	25
1012	Self-Maintenance Sys. for SW, monthly billing	25
1013	Self-Maintenance Sys. for SW, monthly billing	25
1014	Self-Maintenance Sys. for SW, monthly billing	25
1015	Self-Maintenance Sys. for SW, monthly billing	25

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## SECTION XIV - Software Product Services

RT-11

Basic and Self-Maintenance Software Product Services are available to licensed RT-11 users who are at the current software revision level of the operating system and meet the minimum hardware requirements.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
M-QJ013-3G	009	63	55	TU58 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3G	009	718	574	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8G	009	141	124	TU58 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8G	009	1607	1286	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3H	009	75	66	RL02 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3H	009	855	684	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8H	009	159	140	RL02 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8H	009	1813	1450	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3Q	009	63	55	RL01 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3Q	009	718	574	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8Q	009	144	127	RL01 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8Q	009	1642	1314	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3X	009	60	53	RX02 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3X	009	684	547	RX02 Self-Maintenance Svc. for SW, prepaid annual billing

SECTION XIV - Software Product Services

DEC STD

Part#	P/L	Price	Cost	Description
M-QJ013-8X	009	135	119	RX02 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8X	009	1539	1231	RX02 Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3Y	009	60	53	RX01 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3Y	009	684	547	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8Y	009	135	119	RX01 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8Y	009	1539	1231	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3D	009	60	53	8MT9, Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3D	009	684	547	8MT9 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8D	009	135	119	8MT9, Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8D	009	1539	1231	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ013-3E	009	63	55	RK05 Self-Maintenance Svc. for SW, monthly billing
A-QJ013-3E	009	718	574	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ013-8E	009	140	123	RK05 Basic Svc. for SW, telephone support*, monthly billing
A-QJ013-8E	009	1596	1277	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing



SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

	<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓	M-QJ013-3Z	009	28	25	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓	A-QJ013-3Z	009	320	256	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓	M-QJ013-8Z	009	28	25	Basic Svc. for SW, right-to-copy monthly billing
✓	A-QJ013-8Z	009	320	256	Basic Svc. for SW, right-to-copy prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.

*Part type = P  
 sale category*



## SECTION XIV - Software Product Services

FSM-11/RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
√ M-QJ713-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing
√ A-QJ713-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
√ M-QJ713-8E	009	46	40	RK05 Basic Svc. for SW, telephone support*, monthly billing
√ A-QJ713-8E	009	524	419	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing
√ M-QJ713-3G	009	34	30	TU58 Self-Maintenance Svc. for SW, monthly billing
√ A-QJ713-3G	009	388	310	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
√ M-QJ713-8G	009	45	40	TU58 Basic Svc. for SW, telephone support*, monthly billing
√ A-QJ713-8G	009	513	410	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing
√ M-QJ713-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing
√ A-QJ713-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
√ M-QJ713-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing
√ A-QJ713-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
↓ M-QJ713-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing
↓ A-QJ713-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
↓ M-QJ713-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing
↓ A-QJ713-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
↓ M-QJ713-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
↓ A-QJ713-3Y	009	376	300	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
↓ M-QJ713-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
↓ A-QJ713-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a Service Right-To-Copy for each additional system. This allows a customer the Right-To-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-To-Copy is purchased, the primary system must be covered by a Basic or Self-maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

↓ M-QJ713-3Z	009	15	13	Self-Maintenance Svc. for SW right-to-copy, monthly billing
↓ A-QJ713-3Z	009	170	136	Self-Maintenance Svc. for SW right-to-copy, prepaid annual billing
↓ M-QJ713-8Z	009	15	13	Basic Svc. for SW, right-to-copy monthly billing
↓ A-QJ713-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## FORTRAN 4/RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ813-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3D	009	376	301	8MT9 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ813-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ813-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8E	009	46	40	RK05 Basic Svc. for SW telephone support*, monthly billing
✓ A-QJ813-8E	009	524	419	RK05 Basic Svc. for SW telephone support*, prepaid annual billing
✓ M-QJ813-3G	009	35	31	TU58 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3G	009	399	319	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8G	009	46	40	TU58 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ813-8G	009	524	419	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing



## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ813-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ813-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ813-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ813-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ813-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ813-3Y	009	376	303	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ813-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ813-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
M-QJ813-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
A-QJ813-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
M-QJ813-8Z	009	15	13	Basic Svc. for SW, right-to-copy monthly billing
A-QJ813-8Z	009	170	136	Basic Svc. for SW, right-to-copy, prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

BASIC-11/RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ913-3D	009	33	29	8MT9 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3D	009	376	301	8MT9 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ913-8D	009	44	39	8MT9 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8D	009	502	402	8MT9 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ913-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ913-8E	009	46	40	RK05 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8E	009	524	419	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ913-3G	009	34	30	TU58 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3G	009	388	310	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ913-8G	009	45	40	TU58 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8G	009	513	410	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ913-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing



SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
✓ M-QJ913-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ913-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ913-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ913-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ913-3Y	009	376	301	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ913-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ913-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
✓ M-QJ913-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓ A-QJ913-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓ M-QJ913-8Z	009	15	13	Basic Svc. for SW, right-to-copy monthly billing
✓ A-QJ913-8Z	009	170	136	Basic Svc. for SW, right-to-copy prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION IV - Software Product Services

## MU BASIC/RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part/</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ921-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ921-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
↓ M-QJ921-8E	009	46	40	RK05 Basic Svc. for SW, telephone support*, monthly billing
↓ A-QJ921-8E	009	524	419	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing
↓ M-QJ921-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing
↓ A-QJ921-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
↓ M-QJ921-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing
↓ A-QJ921-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
↓ M-QJ921-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ921-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ921-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ921-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
↓ M-QJ921-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
↓ A-QJ921-3Y	009	376	301	RX01 Self-Maintenance Svc. for SW, prepaid annual billing



## SECTION XIV - Software Product Services

	<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓	M-QJ921-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
✓	A-QJ921-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing
✓	M-QJ921-3G	009	35	31	TU58 Self-Maintenance Svc. for SW, monthly billing
✓	A-QJ921-3G	009	399	319	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
✓	M-QJ921-8G	009	46	40	TU58 Basic Svc. for SW, telephone support*, monthly billing
✓	A-QJ921-8G	009	524	419	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

	<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓	M-QJ921-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓	A-QJ921-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓	M-QJ921-8Z	009	15	13	Basic Svc. right-to-copy, monthly billing
✓	A-QJ921-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

SSP-11/RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ960-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ960-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ960-8D	009	44	39	8MT9 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ960-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ960-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ960-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ960-8E	009	46	40	RK05 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ960-8E	009	524	419	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ960-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ960-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ960-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ960-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ960-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ960-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing



## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ960-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ960-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ960-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ960-3Y	009	376	301	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ960-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ960-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ960-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓ A-QJ960-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓ M-QJ960-8Z	009	15	13	Basic Svc. for SW, right-to-copy, monthly billing
✓ A-QJ960-8Z	009	170	136	Basic Svc. for SW, right-to-copy, prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

2780/3780 RT-11

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJD59-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8D	009	502	402	8MT9, Basic Svc. for SW telephone support*, prepaid annual billing
✓ M-QJD59-3E	009	33	29	RK05 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3E	009	376	301	RK05 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8E	009	44	39	RK05 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8E	009	502	402	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJD59-3G	009	33	29	TU58 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3G	009	376	301	TU58 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8G	009	44	39	TU58 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8G	009	502	402	TU58 Basic Svc. for SW, telephone support*, prepaid annual billing

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJD59-3H	009	38	33	RL02 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3H	009	433	346	RL02 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8H	009	48	42	RL02 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8H	009	547	438	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJD59-3Q	009	33	29	RL01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3Q	009	376	301	RL01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8Q	009	44	39	RL01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8Q	009	502	402	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJD59-3X	009	33	29	RX02 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3X	009	376	301	RX02 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8X	009	44	39	RX02 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8X	009	502	402	RX02 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJD59-3Y	009	33	29	RX01 Self-Maintenance Svc. for SW, monthly billing
✓ A-QJD59-3Y	009	376	301	RX01 Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJD59-8Y	009	44	39	RX01 Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJD59-8Y	009	502	402	RX01 Basic Svc. for SW, telephone support*, prepaid annual billing



SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

Part#	P/L	Price	Cost	Description
✓ M-QJD59-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓ A-QJD59-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓ M-QJD59-8Z	009	15	13	Basic Svc. for SW, right-to-copy, monthly billing
✓ A-QJD59-8Z	009	170	136	Basic Svc. for SW, right-to-copy, prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

RSX-11M

Basic and Self-Maintenance Software Product Services are available to licensed RT-11 users who are at the current software revision level of the operating system and meet the minimum hardware requirements.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ629-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ629-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ629-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ629-8D	009	3249	2599	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ629-3M	009	135	119	16MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ629-3M	009	1539	1231	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ629-8M	009	285	251	16MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ629-8M	009	3249	2599	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ629-3T	009	195	172	RK06, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ629-3T	009	2223	1778	RK06, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ629-8T	009	415	365	RK06, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ629-8T	009	4731	3785	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing



## SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
M-QJ629-3V	009	220	194	RK07, Self-Maintenance Svc. for SW, monthly billing
A-QJ629-3V	009	2508	2006	RK07, Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ629-8V	009	465	409	RK07, Basic Svc. for SW, telephone support*, monthly billing
A-QJ629-8V	009	5301	4241	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing
<u>RP04,05,06 RP02,03 SYSTEM</u>				
M-QJ637-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
A-QJ637-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ637-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
A-QJ637-8D	009	3249	2599	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
M-QJ637-3M	009	135	119	16MT9, Self-Maintenance Svc. for SW, monthly billing
A-QJ637-3M	009	1539	1231	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing
M-QJ637-8M	009	285	251	16MT9, Basic Svc. for SW, telephone support*, monthly billing
A-QJ637-8M	009	3249	2599	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
<u>RA80 SYSTEM</u>				
M-QJ676-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
A-QJ676-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing

## SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
✓ M-QJ676-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ676-8D	009	3249	2599	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ676-3M	009	135	119	16MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ676-3M	009	1539	1231	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ676-8M	009	285	251	16MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ676-8M	009	3249	2599	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
<u>RK05 SYSTEM</u>				
✓ M-QJ728-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ728-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ728-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ728-8D	009	3249	2599	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ728-3E	009	200	176	RK05, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ728-3E	009	2280	1824	RK05, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ728-8E	009	370	326	RK05, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ728-8E	009	4218	3374	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing



## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
<u>RM03 SYSTEM</u>				
✓ M-QJ737-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ737-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ737-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ737-8D	009	3249	1231	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ737-3M	009	135	119	16MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ737-3M	009	1539	1231	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ737-8M	009	285	251	16MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ737-8M	009	3249	2599	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
<u>RL01,02 SYSTEM</u>				
✓ M-QJ738-3D	009	135	119	8MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ738-3D	009	1539	1231	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ738-8D	009	285	251	8MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ738-8D	009	3249	2599	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ738-3H	009	245	216	RL02, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ738-3H	009	2793	2234	RL02, Self-Maintenance Svc. for SW, prepaid annual billing

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ738-8H	009	425	374	RL02, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ738-8H	009	4845	3876	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ738-3M	009	135	119	16MT9, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ738-3M	009	1539	1231	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ738-8M	009	285	251	16MT9, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ738-8M	009	3249	2599	16MT9 Basic Svc. for SW, telephone support*, prepaid annual billing
✓ M-QJ738-3Q	009	210	185	RL01, Self-Maintenance Svc. for SW, monthly billing
✓ A-QJ738-3Q	009	2394	1915	RL01, Self-Maintenance Svc. for SW, prepaid annual billing
✓ M-QJ738-8Q	009	400	352	RL01, Basic Svc. for SW, telephone support*, monthly billing
✓ A-QJ738-8Q	009	4560	3648	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing



SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

Part#	P/L	Price	Cost	Description
✓ J M-QJ628-3Z	009	55	48	Self-Maintenance Svc. for SW, right-to-copy, monthly billing
✓ J A-QJ628-3Z	009	627	502	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing
✓ J M-QJ628-8Z	009	55	48	Basic Svc. for SW, right-to-copy, monthly billing
✓ J A-QJ628-8Z	009	627	502	Basic Svc. for SW, right-to-copy, prepaid annual billing

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

RSX-11S/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ642-3D	009	52	46	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3D	009	593	474	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8D	009	71	62	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8D	009	809	647	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ642-3E	009	55	48	RK05, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3E	009	627	502	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8E	009	75	66	RK05, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8E	009	855	684	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ642-3H	009	62	55	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3H	009	707	566	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8H	009	92	81	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8H	009	1049	839	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.



## SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
✓ J M-QJ642-3M	009	52	46	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QJ642-3M	009	593	474	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QJ642-8M	009	71	62	16MT9, Basic SVC for SW, telephone support*, monthly billing.
✓ J A-QJ642-8M	009	809	647	16MT9, Basic SVC for SW, telephone support*, prepaid annual billing.
✓ J M-QJ642-3Q	009	55	48	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QJ642-3Q	009	627	502	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QJ642-8Q	009	75	66	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ J A-QJ642-8Q	009	855	684	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ J M-QJ642-3T	009	68	60	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QJ642-3T	009	775	620	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QJ642-8T	009	89	78	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ J A-QJ642-8T	009	1015	812	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ J M-QJ642-3V	009	77	68	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-1J642-3V	009	878	702	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QJ642-8V	009	97	85	RK07, Basic Svc. for SW, telephone support*, monthly billing.

SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ A-QJ642-8V	009	1106	885	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ642-3Z	009	24	21	Self-Maintenance Svc. right-to-copy, monthly billing
✓ A-QJ642-3Z	009	274	219	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ642-8Z	009	24	21	Basic Svc. right-to-copy monthly billing.
✓ A-QJ642-8Z	009	274	219	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## FORTRAN-77/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3D	009	33	29	8MT9 Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3D	009	376	301	8MT9 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8E	009	46	40	RK05, Self-Maintenance Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8E	009	524	419	RK05, Self-Maintenance Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8T	009	59	52	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8T	009	673	538	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3V	009	55	48	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3V	009	627	502	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8V	009	68	60	RK07, Basic Svc. for SW, telephone support*, monthly billing.



SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ A-QJ668-8V	009	775	620	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ668-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ668-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ668-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

FMS-11/R SX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8E	009	46	40	RK05, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8E	009	524	419	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.



SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8T	009	58	51	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ L-QJ715-8T	009	661	529	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ L-QJ715-3V	009	49	43	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ L-QJ715-3V	009	559	447	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ L-QJ715-8V	009	60	53	RK07, Basic Svc. for SW, telephone support*, monthly billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ A-QJ715-8V	009	684	547	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ715-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ715-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ715-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## BASIC + 2/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ918-3D	009	33	29	8MT9 Self-Maintenance Svc. for SW, monthly billing.
↓ A-QJ918-3D	009	376	300	8MT9 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ918-8D	009	44	39	8MT9 Basic Svc. for SW, telephone support*, monthly billing.
↓ A-QJ918-8D	009	502	402	8MT9 Basic Svc. for SW, telephone support*, prepaid annual billing.
↓ M-QJ918-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
↓ A-QJ918-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
↓ M-QJ918-8E	009	46	40	RK05, Basic Svc. for SW, telephone support*, monthly billing.
↓ A-QJ918-8E	009	524	419	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
↓ M-QJ918-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
↓ A-QJ918-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
↓ M-QJ918-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
↓ A-QJ918-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ918-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ918-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ918-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ918-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ918-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ918-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ918-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ918-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ918-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ918-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ918-8T	009	59	52	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ918-8T	009	673	538	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ918-3V	009	55	48	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ918-3V	009	627	502	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ918-8V	009	68	60	RK07, Basic Svc. for SW, telephone support*, monthly billing.
A-QJ918-8V	009	775	620	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.



SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ918-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ918-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ918-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ918-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

SSP-11/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ962-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ962-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-8E	009	46	40	RK05, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-8E	009	524	419	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ962-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.



## SECTION XIV - Software Product Services

Part#	P/L	Price	Cost	Description
J M-QJ962-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QJ962-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QJ962-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8T	009	59	52	RK06, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8T	009	673	538	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.

SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ962-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ962-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ962-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ962-8Z	009	170	136	Basic SVC. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## FORTRAN IV/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
J M-QP230-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
J A-QP230-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QP230-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
J A-QP230-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QP230-3E	009	35	31	RK05 Self-Maintenance Svc. for SW, monthly billing.
J A-QP230-3E	009	399	319	RK05 Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QP230-8E	009	46	40	RK05 Basic Svc. for SW, telephone support*, monthly billing.
J A-QP230-8E	009	524	419	RK05 Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QP230-3H	009	40	35	RL02 Self-Maintenance Svc. for SW, monthly billing.
J A-QP230-3H	009	456	365	RL02 Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QP230-8H	009	51	45	RL02 Basic Svc. for SW, telephone support*, monthly billing.
J A-QP230-8H	009	581	465	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QP230-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP230-3M	009	376	303	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP230-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP230-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QP230-3Q	009	35	31	RL01 Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP230-3Q	009	399	319	RL01 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP230-8Q	009	46	40	RL01 Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP230-8Q	009	524	419	RL01 Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QP230-3T	009	46	40	RK06 Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP230-3T	009	524	419	RK06 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP230-8T	009	59	52	RK06 Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP230-8T	009	673	538	RK06 Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QP230-3V	009	55	48	RK07 Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP230-3V	009	627	502	RK07 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP230-8V	009	68	60	RK07 Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP230-8V	009	775	620	RK07 Basic Svc. for SW, telephone support*, prepaid annual billing.



SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QP230-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing.
✓ A-QP230-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing.
✓ M-QP230-8Z	009	15	13	Basic Svc. for SW, right-to-copy monthly billing.
✓ A-QP230-8Z	009	170	136	Basic Svc. for SW, right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.

## SECTION XIV - Software Product Services

## BASIC-11/RSX-11M

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QP240-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP240-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP240-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP240-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QP240-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP240-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP240-8E	009	46	40	RK05, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP240-8E	009	524	419	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QP240-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QP240-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QP240-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QP240-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.



## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ J M-QP240-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QP240-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QP240-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ J A-QP240-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ J M-QP240-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QP240-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QP240-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ J A-QP240-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ J M-QP240-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QP240-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ J M-QP240-8T	009	59	52	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ J A-QP240-8T	009	673	538	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ J M-QP240-3V	009	55	48	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ J A-QP240-3V	009	627	502	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.

## SECTION XIV - Software Product Services

✓	M-QP240-8V	009	68	60	RK07, Basic Svc. for SW, telephone support*, monthly billing.
✓	A-QP240-8V	009	775	620	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

	<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓	M-QP240-3Z	009	15	13	Self-Maintenance Svc. for SW, right-to-copy, monthly billing.
✓	A-QP240-3Z	009	170	136	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing.
✓	M-QP240-8Z	009	15	13	Basic Svc. for SW, right-to-copy monthly billing.
✓	A-QP240-8Z	009	170	136	Basic Svc. for SW, right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

RSX-11M+

Basic and Self-maintenance services are also available to licensed RT-11 users who are at the current software revision level of the operating system and meet the minimum hardware requirements.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
√ M-QR500-3D	009	145	128	8MT9, Self-Maintenance Svc. for SW, monthly billing.
√ A-QR500-3D	009	1653	1322	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
√ M-QR500-8D	009	300	264	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
√ A-QR500-8D	009	3420	2736	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
√ M-QR500-3M	009	145	128	16MT9, Self-Maintenance Svc. for SW, monthly billing.
√ A-QR500-3M	009	1653	1322	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
√ M-QR500-8M	009	300	264	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
√ A-QR500-8M	009	3420	2736	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
√ M-QR500-3V	009	230	202	RK07, Self-Maintenance Svc. for SW, monthly billing.
√ A-QR500-3V	009	2622	2098	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
√ M-QR500-8V	009	406	357	RK07, Basic Svc. for SW, telephone support*, monthly billing.
√ A-QR500-8V	009	4628	3702	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QR503-3H	009	155	136	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QR503-3H	009	1767	1414	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QR503-8H	009	310	273	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QR503-8H	009	3534	2827	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QR500-3Z	009	66	58	Self-Maintenance Svc. for SW, right-to-copy, monthly billing.
✓ A-QR500-3Z	009	752	602	Self-Maintenance Svc. for SW, right-to-copy, prepaid annual billing.
✓ M-QR500-8Z	009	66	58	Basic Svc. for SW, right-to-copy monthly billing.
✓ A-QR500-8Z	009	752	602	Basic Svc. for SW, right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## FORTRAN-77/RSX-11M+

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ668-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3V	009	55	48	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ668-3V	009	627	502	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ668-8V	009	68	60	RK07, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ668-8V	009	775	620	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ668-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ668-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ668-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ668-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

## RSX-11S/RSX-11M+

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ642-3D	009	52	46	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3D	009	593	474	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8D	009	71	62	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8D	009	809	647	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ642-3H	009	62	54	RL02 Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3H	009	707	566	RL02 Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8H	009	92	81	RL02 Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8H	009	1049	839	RL02 Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ642-3M	009	52	46	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3M	009	593	474	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8M	009	71	62	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ M-QJ642-8M	009	809	647	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ642-3V	009	71	68	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ642-3V	009	878	702	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ642-8V	009	97	85	RK07, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ642-8V	009	1106	885	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ642-3Z	009	24	21	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ642-3Z	009	274	219	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ642-8Z	009	24	21	Basic Svc. for SW, right-to-copy monthly billing.
✓ A-QJ642-8Z	009	274	219	Basic Svc. for SW, right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



## SECTION XIV - Software Product Services

FMS-11/RSX-11M+

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ715-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3V	009	49	43	RK07, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ715-3V	009	559	447	RK07, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ715-8V	009	60	53	RK07, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ715-8V	009	684	547	RK07, Basic Svc. for SW, telephone support*, prepaid annual billing.

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ715-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QJ715-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QJ715-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QJ715-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



SECTION XIV - Software Product Services

SSP-11/RSX-11M

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
J M-QJ962-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QJ962-3E	009	35	31	RK05, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3E	009	399	319	RK05, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8E	009	46	40	RK05, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8E	009	524	419	RK05, Basic Svc. for SW, telephone support*, prepaid annual billing.
J M-QJ962-3H	009	40	35	RL02, Self-Maintenance Svc. for SW, monthly billing.
J A-QJ962-3H	009	456	365	RL02, Self-Maintenance Svc. for SW, prepaid annual billing.
J M-QJ962-8H	009	51	45	RL02, Basic Svc. for SW, telephone support*, monthly billing.
J A-QJ962-8H	009	581	465	RL02, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QJ962-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-3M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-3M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ962-3Q	009	35	31	RL01, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3Q	009	399	319	RL01, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-8Q	009	46	40	RL01, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-8Q	009	524	419	RL01, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ962-3T	009	46	40	RK06, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QJ962-3T	009	524	419	RK06, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QJ962-8T	009	59	52	RK06, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QJ962-8T	009	673	538	RK06, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QJ962-3Z	009	15	13	Self-Maintenance Svc. monthly billing.
✓ A-QJ962-3Z	009	170	136	Self-Maintenance Svc. prepaid annual billing.
✓ M-QJ962-8Z	009	15	13	Basic Svc. telephone support*, monthly billing.
✓ A-QJ962-8Z	009	170	136	Basic Svc. telephone support*, prepaid annual billing.



## SECTION XIV - Software Product Services

## BASIC + 2/RSX-11M+

Basic and Self-maintenance services are also available for dependent products. The prerequisite for purchasing a service for a dependent product is the service must be at the same level as the operating system and all products must be at the current software revision level prior to commencement date.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QR514-3D	009	33	29	8MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QR514-3D	009	376	301	8MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QR514-8D	009	44	39	8MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QR514-8D	009	502	402	8MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.
✓ M-QR514-3M	009	33	29	16MT9, Self-Maintenance Svc. for SW, monthly billing.
✓ A-QR514-3M	009	376	301	16MT9, Self-Maintenance Svc. for SW, prepaid annual billing.
✓ M-QR514-8M	009	44	39	16MT9, Basic Svc. for SW, telephone support*, monthly billing.
✓ A-QR514-8M	009	502	402	16MT9, Basic Svc. for SW, telephone support*, prepaid annual billing.

## SECTION XIV - Software Product Services

Customers with multiple systems running identical software can purchase a service Right-to-Copy for each additional system. This allows a customer the Right-to-Copy all software updates released during the service period from their primary system to additional systems. Before a Right-to-Copy is purchased, the primary system must be covered by a Basic or Self-Maintenance Service and the secondary system must be licensed and at the current revision level of the software product.

<u>Part#</u>	<u>P/L</u>	<u>Price</u>	<u>Cost</u>	<u>Description</u>
✓ M-QR514-3Z	009	15	13	Self-Maintenance Svc. right-to-copy, monthly billing.
✓ A-QR514-3Z	009	170	136	Self-Maintenance Svc. right-to-copy, prepaid annual billing.
✓ M-QR514-8Z	009	15	13	Basic Svc. right-to-copy monthly billing.
✓ A-QR514-8Z	009	170	136	Basic Svc. right-to-copy prepaid annual billing.

\*Telephone support is 24 hours per day, 7 days a week including holidays.



Part #	Description	Qty	Unit	Material Description	Qty	Unit
BV 0212-10	Design Documentation, VHS	10	Box	Design Documentation, VHS	10	Box
BV 0212-09	Upgrade & repair test cables, VHS	21	Box	Upgrade & repair test cables, VHS	21	Box
BV 0212-08	Technical test procedures, VHS	10	Box	Technical test procedures, VHS	10	Box
BV 0212-07	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-06	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-05	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-04	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-03	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-02	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-01	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box
BV 0212-00	EM Documentation for test cables	20	Box	EM Documentation for test cables	20	Box

SECTION XV

DOCUMENTATION

## SECTION XV - 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
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
MP 01234-00	075	35	25	11/23-B Maintenance printer
MP 01235-00	075	55	39	11T23-B Maintenance printer
Power Controllers and Power Supplies				
EK 00874-IP	075	10	7	874 Power controller IBP
MP 01016-00	075	55	39	874 Maintenance printset



## SECTION XV - DOCUMENTATION

## Microprocessor Boards

<u>Part #</u>	<u>P/L</u>	<u>1</u>	<u>Cost</u>	<u>Description</u>
EB 20912 20	092	17	12	Microcomputer and Memories Handbook
EB 20175 20	092	17	12	Microcomputer and Interface Handbook
Processor Options				
EK ADV11 OP	075	13	9	ADV11/KWV11-A/AAV11-A/DRV11 Users guide
EK FPF11 TM	075	13	9	FPF Floating-Point Processor Maintenance Manual
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
MP 01239 00	075	70	49	MSV11-P Maintenance Printset
Interfaces				
EK ADV11 OP	075	13	9	ADV11-A, KWV11-A, DRV11 - AAV11-A User's Manual
EK DLV1J UG	075	13	9	DLV11-J User's Guide
EK DLV11 OP	075	13	9	DLV11-E/F User's Guide
EK DRV11 OP	075	9	6	DRV11-P User's Manual
EK DRV1J-UG	075	13	9	DRV11-J Interface Users Manual
EK DMV11 TM	075	15	10	DPV-11 Technical Manual
EK DMV11 UG	075	15	10	DPV-11 Synchronous Interface
EK DZV11 TM	075	13	9	DZV11 ASYNCH Multi technical Manual
EK DZV11 UG	075	13	9	DZV11 ASYNCH MTLPRX Guide
MP 00586 00	075	50	35	DLV11-J Printset
MP 00461 00	075	50	35	DLV11-F Printset

## SECTION XV - DOCUMENTATION

<u>Part #</u>	<u>P/L</u>	<u>1</u>	<u>Cost</u> <u>Interfaces</u>	<u>Description</u>
MP 00462 00	075	70	49	D2V11 Printset
MP 00054 00	075	35	25	DRV11 Printset
MP 00866 00	075	50	35	DRV11-J Printset
<u>Terminals</u>				
EK 20752 20	092	15	10	Terminals and Communication Handbook
<u>LA34, LA38</u>				
EK OLA34 IP	075	26	18	LA34 Decwriter IV 1PB
EK OLA34 RG	075	2	1	LA34 Reference Card
EK OLA34 SV	075	13	9	LA34 Pocket Service Guide
EK OLA34 UG	075	13	9	LA34 User's Guide
<u>LA120</u>				
EK LA120 IP	075	26	18	LA120 Decwriter III IPB
EK LA120 RG	075	2	1	LA120 Reference Card
EK LA120 SV	075	13	9	LA120 Pocket Service Card
EK LA120 TM	075	15	10	LA120 Technical Manual
EK LA120 UG	075	13	9	LA120 User's Guide
MP 00663 00	075	90	63	LA120 Printset



## SECTION XV - 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 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
MP 00633 00	075	90	63	VT100 Printset

## Peripherals

RL - Hard Disk

EK ORLO1 IP	075	26	10	RL01 IPB
EK RLO12 PG	075	13	9	RL01/02 Pocket Service Guide
EK RLO12 TM	075	20	14	RL01/01 Technical Manual
EK RLO12 UG	075	13	9	RL01/02 User's Guide
EK RLV11 TD	075	13	9	RLV11 Technical Manual
EK RLV12 UG	075	13	9	RLV12 Disk Controller Users Guide
EK ORLO2 IP	075	26	18	RL02 IPB
MP 00553 00	075	70	49	RL02 Printset
MP 00779 00	075	70	49	RL02 Printset
MP 01282 00	075	60	42	RLV12 Maintenance Printset

## SECTION XV - 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 Technical Manual
EK ORX02 UG	075	13	9	RX02 Floppy Disk System User's 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



Accessories and Options

Software Products

<u>Part #</u>	<u>P/L</u>	<u>1</u>	<u>Cost</u>	<u>Description</u>
<u>Expansion Products</u>				
EK 23BMB TM	075	13	9	PDP-11/23B Mount Box Technical Manual
EK 23BMB UG	075	13	9	PDP-11/23B Mount Box User's Guide
EK BA11N IP	075	26	18	BA11-N Mounting Box 1PB
EK BA11N TM	075	13	9	BA11-N Mounting Box Technical Manual
EK BA11N UG	075	13	9	BA11-N Mounting Box User's Manual
EK BDV11 TM	075	13	9	BDV11 Technical Manual
EK 00871 IP	075	26	18	871 Power Controller IPB

## SECTION XV - 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 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 Documentation Kit
QJ813-GZ	092	37	30	Fortran IV v.2.5 Documentation Kit
QJ913-GZ	092	45	36	Basic-11/RT-11 v.2.0 Documentation Kit
QJ921-GZ	092	52	42	MU Basic-11/RT-11 v.2.1 Documentation Kit
QJD59-GZ	092	15	12	RT-11 2780/3780 PE v.4.0 Documentation Kit
AA-5613C-TC	092	17	14	Instrument BUS Sub-routine Programmer Reference Manual
EK-IBV11-UG	075	13	10	1BV11-A LSI Instrument Bus User's Manual
AA-1101D-TC	092	15	12	Scientific Subroutine Programmer's Reference Manual
AD-1101D-TI	092	3	2	Scientific Subroutine Programmer's Reference Manual Update #1 (Included free if AA-1101D-TC ordered)



## SECTION XV - 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 Documentation Kit
QR500-GZ	092	475	332	RSX-11M PLUS V2.0 Documentation Kit
QP012-GZ	092	63	44	Cobol-11/RSX-11M v.4.0 Documentation Kit
QP230-GZ	092	37	30	Fortran IV/IAS-RSX-11 v.2.5 Documentation Kit
QP240-GZ	092	42	34	Basic-11/IAS-RSX-11 v.2.0 Documentation Kit
QP901-GZ	092	5	4	RMS-11K/RSX-11M v.1.8 Documentation Kit

## SECTION XV - DOCUMENTATION

VT180/18X - VA NOTICES

## 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
AA-MO5YA-TV	092	30	21	CP/M Reference Manual
AV-MO85C-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-MO86B-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	44	BC21V-15	90	DRV11-J	48
AAV11-C	44	BC22A-10	91	DRV11-JA	48
AA-1101D-TC	200	BC22A-25	91	DRV11-P	48
AA-1101D-T1	200	BC22B-10	91	DUV11-DA	48
AA-5613C-TC	200	BC22B-25	91	DZV11-B	41
AA-M05YA-TV	202	BC24C-10	38,91	DZV11-C	41
AA-M044A-TV	202	BC26L-25	40,92	EB-20175-20	194,195
AA-M086B-TV	202	BC55M-98	41	EB-20443-20	194
AD-1101D-TI	200	BC55N-98	41	EB-20752-20	196
AV-M085C-TV	202	BCV1A-10	91	EB-20912-20	194,195
AV-M289C-TV	202	BCV1B-06	91	EK-00871-IP	199
ADV11-A	44	BCV1B-10	91	EK-00874-IP	194
ADV11-C	44	BDV11-AA	45	EK-01123-IP	194
AXV11-C	44	BN01A-04	45,92	EK-13077-IP	198
BA11-MA	93	BN11A-04	92	EK-23BMB-TM	194,199
BA11-MB	93	BX-Q3271-TV	194	EK-23BMB-UG	194,199
BA11-ME	93	BX-Q3272-TV	194	EK-ADV11-OP	195
BA11-MF	93	CSV03-AA	6	EK-BA11N-IP	199
BA11-NE	93	CSV03-BA	6	EK-BA11N-TM	199
BA11-NF	93	CSV23-AA	6	EK-BA11N-UG	199
BA11-SA	93	CSV23-BA	7	EK-BDV11-TM	199
BA11-SB	93	DC003-KA	46	EK-DLV1J-UG	195
BA11-VA	93	DC004-KA	46	EK-DMV11-TM	195
BC01V-25	38,44,88	DC005-KA	46	EK-DMV11-UG	195
BC03L-05	88	DC006-KA	46	EK-DRV11-OP	195
BC03M-25	37,88	DC010-KA	46	EK-DZV11-UG	195
BC03M-50	37,44,88	DC319-AA	27	EK-FPF11-TM	195
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OCTOBER 4, 1982

# PRICE BOOK

## DIGITAL's PDP-11/23 PLUS

Available as a fully integrated packaged system or in a rack-mountable configuration, the PDP-11/23 PLUS features extended addressing (up to 1Mb) and a choice of 256Kb or 512Kb parity memory.

**digital**

Authorized  
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PIP PRODUCTS SUMMARY

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 \* COLUMN 1- DISTRIBUTOR INVENTORY COST \*  
 \* COLUMN 2- REQUIRES CERTIFIED CPS/FAE & SALES REPORT WITH ZIP CODES \*  
 \* COLUMN 3- DISTRIBUTOR SERVICING ACCOUNT \*  
 \* COLUMN 4- DISTRIBUTOR INVESTS RESOURCES & SALES REPORT WITH ZIP \*  
 \* CODES FOR DESIGN WIN \*  
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CPU/SYSTEM/BOXES

	<u>MLP</u>	<u>COLUMN 1</u>	<u>COLUMN 2</u>	<u>COLUMN 3</u>	<u>COLUMN 4</u>
KDJ11-AA	2,180	2,071	1,962	1,526	1,352
KDJ11-AB	2,180	2,071	1,962	1,526	1,352
KDJ11-AC	2,680	2,546	2,412	1,876	1,662
KXT11-CA	1,785	1,696	1,607	1,250	1,107
11A23-F	7,300	6,935	6,570	5,110	4,526
11A23-R	7,300	6,935	6,570	5,110	4,526
11C23-F	9,100	8,645	8,190	6,370	5,642
11C23-FE	9,850	9,358	8,865	6,895	6,107
11C23-FH	5,995	5,695	5,395	4,556	4,076
11C23-R	9,100	8,645	8,190	6,370	5,642
11C23-RE	9,850	9,358	8,865	6,895	6,107
11E23-FD	10,225	9,714	9,203	7,158	6,340
11E23-FE	10,975	10,426	9,878	7,683	6,805
11E23-FH	7,495	7,120	6,745	5,696	5,096
11E23-RD	10,075	9,571	9,068	7,053	6,247
11E23-RE	10,825	10,284	9,743	7,578	6,712
BQ01-AA	100	95	90	70	62
BQ01-AC	100	95	90	70	62
11/73-BC	7,800	7,410	7,020	5,460	4,836
RQDX1-P	1,340	1,273	1,206	938	831
SX-EA52E-EK	15,140	14,383	13,626	10,598	9,387
SX-EA54E-EK	17,640	16,758	15,876	12,348	10,937
173QY-B2	7,950	7,553	7,155	5,565	4,929
173QZ-B2	7,800	7,410	7,020	5,460	4,836

11/730 SYSTEMS & OPTIONS

	<u>MLP</u>	<u>COLUMN 1</u>	<u>COLUMN 2</u>	<u>COLUMN 3</u>	<u>COLUMN 4</u>
BA11-KU	3,500	3,325	3,150	2,905	2,240
CK-BC11Y-06	500	475	450	415	320
DD11-DK	940	893	846	780	602
DEUNA-AA	3,500	3,325	3,150	2,905	2,240
FP730	3,995	3,795	3,596	3,316	2,557
H9642-FA	2,200	2,090	1,980	1,816	1,408
MS730-CA	4,000	3,800	3,600	3,320	2,560
SV-CXWMA-GX	40,000	38,000	36,000	33,200	25,600
QCDO3-UZ	3,500	3,325	3,150	2,905	2,240



PIP PRODUCTS SUMMARY (CONT)

MICROVAX I

	<u>MLP</u>	<u>COLUMN 1</u>	<u>COLUMN 2</u>	<u>COLUMN 3</u>	<u>COLUMN 4</u>
610QA-XZ	9,995	9,495	8,996	6,997	6,197
610QB-XZ	13,730	13,044	12,357	9,611	8,513
610QC-YZ	16,835	15,993	15,152	11,785	10,438
610QH-XZ	10,145	9,638	9,131	7,102	6,290
610QJ-XZ	13,880	12,186	12,492	9,716	8,606
610QK-XZ	16,985	16,136	15,287	11,890	10,531
610QY-XA	10,145	9,637	9,131	7,102	6,290
610QY-XB	10,145	9,637	9,131	7,102	6,290
610QY-YA	11,245	10,682	10,121	7,872	6,972
610QY-YB	11,245	10,682	10,121	7,872	6,972
610QZ-XA	9,995	9,495	8,996	6,997	6,197
610QZ-XB	9,995	9,495	8,996	6,997	6,197
610QZ-YA	11,095	10,540	9,986	7,767	6,879
610QZ-YB	11,095	10,540	9,986	7,767	6,879

MICROVAX II

DH630Q1-AA	18,840	17,898	16,579	16,579	13,942
DH630Q2-AA	21,580	20,501	18,990	18,990	15,969
DH630Q3-AA	29,430	27,958	25,898	25,898	21,778
DH630Q4-AA	43,780	41,591	38,526	38,526	32,397
630QY-A2	11,150	10,593	9,812	9,812	8,251
630QZ-A2	11,000	10,450	9,680	9,680	8,140
630QB-A2	14,200	13,490	12,496	12,496	10,508
MS630-AA	3,500	3,325	3,080	3,080	2,590
MS630-BA	7,000	6,650	6,160	6,160	5,180
MS630-BB	14,000	13,300	12,320	12,320	10,360

VAXSTATION I

	<u>MLP</u>	<u>COLUMN 1</u>	<u>COLUMN 2</u>	<u>COLUMN 3</u>	<u>COLUMN 4</u>
SV-FV52A-EK	21,495	20,420	19,346	15,047	13,327
SV-FV52B-EK	21,095	20,040	18,986	14,767	13,079
SV-FV52C-EK	21,995	20,895	19,796	15,397	13,637
SV-FV52D-EK	21,595	20,515	19,436	15,117	13,389

VAXSTATION II

SV-LV52A-EK	26,500	25,175	23,320	23,320	19,610
SV-LV55A-EK	29,640	28,158	26,083	26,083	21,934

DECTALK

DTC01-AA	4,000	3,600	-	-	2,520
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\* SECTION I \*  
\* MICROCOMPUTER CHIP OPTIONS \*  
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SECTION I - MICROCOMPUTER CHIP OPTIONS

1.01 CHIP SUPPORTING OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DC003-KA	749	177	110	INTERRUPT CHIP KIT PKG/18
DC004-KA	749	177	110	PROTOCOL CHIP KIT PKG/18
DC005-KA	749	177	110	4-BIT TRANS CHIP KIT PKG/18
DC006-KA	749	610	378	BUS ADDRESS CHIP KIT PKG/18
DC010-KA	749	610	378	DMA CHIP KIT PKG/18
DC319-AA	749	18	14	DLART
DC349-AA	749	75	65	OCTAL ASYN RECEIVER TRANSMITTER
DCK11-AA	749	59	59	PROGRAM CONTROL INTERFACE KIT
DCK11-AB	749	160	160	DMA BUS INTERFACE CHIP KIT

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SECTION II

MICROPROCESSORS AND SUPPORTING OPTIONS



2.01 MICROPROCESSORS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
KDJ11-AA	749	2180	2071 PIP	LSI-11/73 CPU
KDF11-AA	749	1340	831	LSI-11/23CPU W/MMU
KDF11-AC	749	1140	707	LSI-11/23 CPU
KDF11-BF	749	1690	1048	11/23-PLUS CPU QUAD MODULE WITH MICRO/PDP-11 BOOT
KDF11-BA	749	1690	1048	11/23-PLUS CPU QUAD MODULE WITH 11/23 PLUS BOOT
CK-KDF1B-KA	749	100	62	CAB. KIT FOR KDF11-B FOR BA23 (MIC/PDP-11)
CK-KDF1B-KB	749	100	62	CAB. KIT FOR KDF11-B FOR BALL-M (11/23S)
CK-KDF1B-KC	749	100	62	CAB. KIT FOR KDF11-B FOR H349 (11/23 PLUS)
KDJ11-AB	749	2180	2071 PIP	LSI 11/73 CPU (COMP W/FPJ11)
KDJ11-AC	749	2680	2545 PIP	LSI 11/73 CPU (W/FPJ11 INSTALLED)
KXT11-AA	749	900	558	FALCON SBC-11/21 SINGLE BOARD COMP
KXT11-AB	749	790	490	FALCON-PLUS SINGLE BOARD COMPUTER
KXT11-CA	749	1785	1696 PIP	PERIPHERAL PROCESSOR

2.02 PROCESSOR OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
FPF11	749	2000	1240	FLT PT. PROCESSOR FOR 11/23
KEF11-AA	749	225	140	LSI-11/23 FLT PT. OPTION
KTF11-AA	749	420	260	MMU FOR LSI-11/23
KXT11-A2	749	100	62	MACRO ODT PROM FOR FALCON
KXT11-A5	749	100	62	MACRO ODT PROM FOR FALCON-PLUS
KDF11-B2	749	100	62	KDF11-B (11/23+/MIC/PDP-11) BOOT ROMS FOR DEQNA, TK25, RC25, TSV05, RD52
FPJ11-AA	749	500	310	FLT. PT. ACEL CHIP OPTION FOR KDJ11-AB/AC
ET00LSI-11	749	50	40	LSI-11 DOCUMENTATION KIT
REV11-A	749	360	223	EXT REFRESH + BOOT + TERM
REV11-C	749	360	223	EXT REFRESH + BOOT
KEV11	749	200	124	EXTENDED ARITHMETRIC CHIP
KWV11-CP	749	970	601	KWV11-C PLUS BA 23 CAB KIT

2.03 MEMORIES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
MCV11-DA	749	625	388	8KB LSI-11 CMOS MEMORY
MCV11-DC	749	990	614	32KB LSI-11 BUS CMOS MEMORY
MRV11-C	749	450	279	64KB LSI-11 BUS ROM MODULE
MRV11-D	749	425	263	512KB LSI-11 BUS EPROM MOD. (22 BT)
MSV11-DC	749	500	310	32KB RAM MODULE
MSV11-DD	749	500	310	64KB LSI-11 BUS RAM
MSV11-ED	749	600	372	64KB LSI-11 BUS PARITY RAM
MSV11-LF	749	1000	620	128KB LSI-11 BUS RAM MEMORY (DUAL)
MSV11-LK	749	1250	775	256KB LSI-11 BUS RAM MEMORY
MSV11-PK	749	1250	775	256KB PARITY MEMORY (QUAD) USED IN MICRO/PDP-11
MSV11-PL	749	2000	1240	512KB LSI-11 BUS RAM MEMORY (QUAD)
MSV11-QA	749	2800	1736	1MB MEMORY, QUAD MODULE
MSV11-QB	749	4900	3038	2MB QBUS MOS PARITY MEMORY
MSV11-QC	749	8900	5518	4MB QBUS MOS PARITY MEMORY
MSV11-A2	749	60	37	BOOTSTRAP PROMS FOR MXV11-A
MSVII-AA	749	700	434	MULTIFUNCTION MODULE: 8KB RAM+ 2 SLU'S + 8KB PROM SOCKETS
MXV11-AC	749	900	558	MULTIFUNCTION MODULE: 32KB RAM + 2 SLU'S + 8KB PROM SOCKETS
MXV11-B2	749	125	77	BOOTSTRAP PROM FOR MXV11-B
MXV11-BF	749	1300	806	MULTIFUNCTION MODULE: 128KB RAM + 2 SLU'S + 8KB PROM SOCKETS (22 BIT)

2.04 COMMUNICATIONS OPTIONS AND I/O

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
AAV11-C	749	895	555	ANALOG OUTPUT BOARD (FCC STATUS NOT DETERMINED)
ADV11-C	749	1095	679	ANALOG INPUT BOARD (FCC STATUS NOT DETERMINED)
AXV11-C	749	1295	803	ANALOG I/O BOARD (FCC STATUS NOT DETERMINED)
DHV11-M	749	1200	744	8 CHANNEL PROG. MUX. EIA
CK-DHV11-AA	749	150	93	CAB. KIT FOR DH11-M FOR BA11-M (11/23-S)
CK-DHV11-AB	749	150	93	CAB. KIT FOR DHV11-M FOR BA23 (MIC/PDP-11 MICROVAX )
CK-DHV11-AC	749	150	93	CAB. KIT FOR DHV11-M FOR H349 (PDP-11/23-PLUS)
CK-DHV11-A3	749	150	93	CAB KIT FOR DHV11-M/FOR FOR UNSHIELDED CABINET 25" CABLE



2.04 COMMUNICATIONS OPTIONS AND I/O (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DLVE1-M	749	440	273	DVL11-E (BASE MODULE) EIA ASYNC -MODEM CTRL
CK-DLVE1-DA	749	110	68	CAB. KIT FOR DLVE1-M FOR BA11-M (11/23-S)
CK-DLVE1-DB	749	110	68	CAB. KIT FOR DLVE1-M FOR BA23 (MIC/PDP-11)
CK-DLVE1-DC	749	110	68	CAB. KIT FOR DLVE1-M FOR H349 (11/23-PLUS)
CK-DLVE1-D3	749	110	68	DLVE1 RS232/25' CABLE
DLVJ1-M	749	580	360	DLVJ11-J (BASE MODULE) 4 LINE ASYNC INTERFACE
CK-DLVJ1-LA	749	70	43	CAB. KIT FOR DLVJ1-M FOR BA11-M (11/23S)
CK-DLVJ1-LB	749	70	43	CAB. KIT FOR DLVJ1-M FOR BA23 (MIC/PDP-11 MICROVAX )
CK-DLVJ1-LC	749	70	43	CAB. KIT FOR DLVJ1-M FOR H349 (11/23 PLUS)
DMV11-M	749	1930	1197	DMV11-AA (BASE MODULE) LSI MULTIPOINT RS232, RS423/449
CK-DMV11-AA	749	270	167	CAB. KIT FOR DMV11-M RS232 FOR BA11-M (11/23S)
CK-DMV11-AB	749	270	167	CAB. KIT FOR DMV11-M RS232 FOR BA23 (MIC/PDP-11)
CK-DMV11-AC	749	270	167	CAB. KIT FOR DMV11-M RS232 FOR H349 (11/23 PLUS)
CK-DMV11-A2	749	270	167	DMV11 EIA/10' CABLE, FOR NONCOMPLIANT CABINETS
CK-DMV11-FA	749	270	167	CAB. KIT FOR DMV11-M RS423 FOR BA11-M (11/23S)
CK-DMV11-FB	749	270	167	CAB. KIT FOR DMV11-M RS423 FOR BA23 (MIC/PDP-11)
CK-DMV11-FC	749	270	167	CAB. KIT FOR DMV11-M RS423 FOR (11/23 PLUS)
CK-DMV11-F3	749	270	167	DMV11 RS423/449/25' CABLE FOR NON-COMPLIANT CABINETS
DMV11-N	749	1560	967	DMV11-AB,AC (BASE MODULE) LSI MULTIPOINT V.35 INTEGRAL MODEM
CK-DMV11-BA	749	740	459	CAB. KIT FOR DMV11-N V.35 FOR BA11-M (11/23S)
CK-DMV11-BB	749	740	459	CAB. KIT FOR DMV11-N V.35 FOR BA23 (MIC/PDP-11)
CK-DMV11-BC	749	740	459	CAB. KIT FOR DMV11-N V.35 FOR H349 (11/23 PLUS)
CK-DMV11-B3	749	740	459	DMV11 V.35/25' CABLE, FOR NON-COMPLIANT CABINETS
CK-DMV11-CA	749	440	273	CAB. KIT FOR DMV11-N V.35 INT. MODEM FOR BA11-M (11/23S)

2.04 COMMUNICATIONS OPTIONS AND I/O (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
CK-DMV11-CB	749	440	273	CAB. KIT FOR DMV11-N V.35 INT. MODEM FOR BA23 (MIC/PDP-11)
CK-DMV11-CC	749	440	273	CAB. KIT FOR DMV11-N V.35 INT. MODEM FOR H349 (11/23 PLUS)
CK-DMV11-C3	749	440	273	DMV11 INT. MODEM/25' CABLE, FOR NON-COMPLIANT CABINETS
DPV11-M	749	550	341	DPV11-DA (BASE MODULE) EIA SYNCHRONOUS DUEL
CK-DPV11-AA	749	220	136	CAB KIT FOR DPV11-M FOR BA23 (MIC/PDP-11)
CK-DPV11-AB	749	220	136	CAB. KIT FOR DPV11-M FOR BA23 (MIC/PDP-11)
CK-DPV11-AC	749	220	136	CAB. KIT FOR DPV11-M FOR H349 (11/23 PLUS)
CK-DPV11-A3	749	220	136	DPV11 EIA/25' CABLE, FOR NON-COMPLIANT CABINETS
DRV11	749	300	186	PARALLEL INTERFACE UNIT (BASE OPTION)
DRV11-B	749	670	415	DMA 16 BIT PARALLEL GP INTERFACE (BASE OPTION)
DRV11-WA	092	850	595	DMA 16 BIT PARALLEL GP INTERFACE (DUAL) (22 BIT)
CK-DRVIB-KA	749	70	43	CAB. KIT FOR DRV11-B/DRV11-WA FOR BA11-M (11/23S)
CK-DRVIB-KB	749	70	43	CAB. KIT FOR DRV11/DRV11-WA FOR BA23 (MIC/PDP-11)
CK-DRVIB-KC	749	70	43	CAB. KIT FOR DRV11-B/DRV11-WA FOR H349 (11/23 PLUS)
DRV11-J	749	450	279	64 LINE PARALLEL INTERFACE (BASE OPTION)
CK-DRVIJ-KA	749	70	43	CAB. KIT FOR DRV11-J FOR BA23 (MIC/PDP-11)
CK-DRVIJ-KB	749	70	43	CAB. KIT FOR DRV11-J FOR BA11-M (11/23S)
CK-DRVIJ-KC	749	70	43	CAB. KIT FOR DRV11-J FOR H349 (11/23 PLUS)
DUV11-M	749	790	490	DUV11-DA (BASE MODULE) EIA SYNCHRONOUS QUAD
CK-DUV11-AA	749	200	124	CAB. KIT FOR DUV11-M FOR BA11-M (11/23S)
CK-DUV11-AB	749	200	124	CAB. KIT FOR DUV11-M FOR BA23 (MIC/PDP-11)
CK-DUV11-AC	749	200	124	CAB. KIT FOR DUV11-M FOR H349 (11/23 PLUS)
CK-DUV11-A3	749	200	124	DUV11 EIA/25' CABLE, FOR NON-COMPLIANT CABINETS



2.04 COMMUNICATIONS OPTIONS AND I/O (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DZQ11-M	749	625	388	4 LINE ASYNC. MUX-DUAL (BASE MODULE)
CK-DZQ11-DA	749	125	78	CAB. KIT FOR DZQ11-M FOR BA11-M (11/23-S)
CK-DZQ11-DB	749	125	78	CAB. KIT FOR DZQ11-M FOR BA23 (MIC. PDP-11, MV)
CK-DZQ11-DC	749	125	78	CAB. KIT FOR DZQ11-M FOR H349 (11/23-PLUS)
CK-DZV11-D3	749	180	112	DZV11 RS232/25' CABLE, FOR NON-COMPLIANT CABINETS
DZV11-M	749	720	446	DZV11-B (BASE MODULE) 4 LINE ASYNC MUX-QUAD
CK-DZV11-DA	749	180	112	CAB. KIT FOR DZV11-M FOR BA11-M (11/23-S)
CK-DZV11-DB	749	180	112	CAB. KIT FOR DZV11-M FOR BA23 (MIC/PDP-11 MICROVAX 1)
CK-DZV11-DC	749	180	112	CAB. KIT FOR DZV11-M FOR H349 (11/23-PLUS)
CK-DZQ11-D3	749	125	78	25' BC11V025 CABLE FOR NON-COMPLIANT CABS
KWV11-C	749	895		REALTIME CLOCK BOARD
IBV11-A	749	800	496	INSTRUMENT BUS INTERFACE (FCC STATUS NOT DETERMINED)
DLV11-F	749	370	229	EIA & 20 MA ASYN. SLU FCC STATUS NOT DETERMINED
KMV11-AA	092	2500	1750	SINGLE LINE PROG. COMM CONTROLLER. RS232
KMV11-AE	092	2700	1890	SINGLE LINE PROG. COMM CONTROLLER. RS422
KMV11-AF	092	2500	1750	SINGLE LINE PROG. COMM CONTROLLER. RS423
TEV11	749	130	81	EXPANSION BUS TERMINATOR (FCC STATUS NOT DETERMINED)

2.05 DISK OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
RC25-DA	749	8500	5270	52MB TABLE TOP ADD-ON, 120V
RC25-EA	749	8500	5270	52MB RACKMOUNT ADD-ON, 120V
RQC25-AA	749	12500	7750	52MB 8" WINCH., Q-BUS MASTER, TABLETOP, 120V
RQC25-BA	749	12500	7750	52MB 8" WINCH., Q-BUS MASTER, RACK MOUNT, 120V
RQC25-CA	749	21000	13020	104MB DUAL RACK Q-BUS
RD51-A	749	1295	803	WINCHESTER 10 MB COMPONANT
RD51-D	749	1895	1175	RD51-A DESK TOP DISK 10 MB
RD51-R	749	1895	1175	RD51-A RACK MOUNT DISK 10 MB

2.05 DISK OPTIONS (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
RD52-RA	749	3600	2232	RD52-A 31MB WINCH, RACK MOUNT POWER COOLING 120V
RD52-DA	749	3600	2232	RD52-A 31MB WINCH., DESK PKG., POWER COOLING, I/O CABLE, 120V
RD52-A	749	3000	1860	WINCHESTER 31MB COMPONENT, 5 1/4"
RL02-AK	749	3600	2232	ADD-ON RL02 (10.4MB) & RL02K-DC
RLV12	749	3900	2418	SINGLE QUAD BD HARD DISK CONTR.
RLV22-AK	749	6800	4216	RL02 W/RLV12 CTL BASE OPTION CONT
CK-RLVIA-KA	749	100	62	CAB. KIT FOR RLV22-AK FOR BA23 (MIC/PDP-11)
CK-RLVIA-KB	749	100	62	CAB. KIT FOR RLV22-AK FOR BA11-M (11/23S)
CK-RLVIA-KC	749	100	62	CAB. KIT FOR RLV22-AK FOR H349 (11/23 PLUS)
RX50-AA	749	700	434	DUAL 400KB DISKETTE DRIVE COMPONENT (800KB TOTAL)
RX50-D	749	1300	806	RX50-AA DESKTOP FLOPPY 800KB
RX50-R	749	1300	806	RX50-AA RACK MOUNT FLOPPY 800KB
RXV21-EA	749	4430	2747	TABLE TOP RX02 RXV21-BA BASE OPTION
RXV21-BA	749	4150	2573	CONT & DUAL DRIVE RX02 120/60HZ (FCC STATUS NOT DETERM.)
CK-RXV2E-KB	749	70	43	CAB. KIT FOR RXV21-EA FOR BA11 (11/23S)
CK-RXV2E-KC	749	70	43	CAB. KIT FOR RXV21-EA FOR H349 (11/23 PLUS)
H9302	749	165	102	RACK MOUNT KIT FOR UP TO 2 RACK CHASSIS
11C23-UC	749	3000	1860	MICRO/PDP-11 INTERNAL RD52 UPGRADE KIT (RQDX1 PLUS RD52)
11C23-UE	749	200	124	MICRO/PDP-11 EXTERNAL RD52 UPGRADE KIT (RQDX1 PLUS DESKTOP RD52)

2.06 DISK CONTROLLERS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
RQDX1	749	1290	800	LSI-11 CONTROLLER BOARD FOR RD51 AND RX50
CK-RQDX1-KA	749	50	31	CAB. KIT FOR RQDX1 FOR BA23 (MIC./PDP11)
CK-RQDX1-KC	749	50	31	CAB. KIT FOR RQDX1 FOR H349 (PDP11/23-PLUS)
RQDX1-E	749	150	93	MOD. FOR RQDX1 CONT. REG.; 3 DRIVE CONFIG. + ADD EXT. DRIVE TO M/PD11
CK-RQDXE-KA	749	50	31	CAB. KIT FOR RQDX1-E FOR BA23 (MIC./PDP11)



2.07 TAPE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
TQK25-EA	749	3200	2700	60MB 1/4" CART. DRIVE 16" CABLE
TQK25-EC	749	3200	2700	60MB 1/4" CART. TAPE DRIVE 32" CABLE
TSV05-AA	090	8900	6764	1/2"-1600BPI, Q-BUS TAPE-RACK MT.
TSV05-BA	090	9995	7596	1/2"-1600BPI, Q-BUS TAPE W/H9642 CABINET
TU58-AB	749	750	465	DC100A TAPE CARTRIDGE SINGLE DRIVE (256KB)
TU58-BB	749	995	617	DC100A TAPE CARTRIDGE DUAL DRIVE (512K)
TU58-DA	749	1850	1147	DUAL DRIVE IN 19" RACK MT. ENCLOSURE W/PWR SUPP
TU58-EA	749	1650	1023	TABLETOP FORMAT TU58-BB UNIVE POWER

2.08 EXPANSION BOXES AND OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
BA11-MA	749	1300	806	MASTER BOX 120V
BA11-ME	749	1300	806	EXTENSION MOUNTING BOX 120V
BA11-NE	749	2000	1240	5-1/4" 9-SLOT EXPAND BOX 110V
BA11-SA	749	2000	1240	5-1/4" MASTER BOX 120V
BA11-SE	749	2000	1240	5-1/4" EXPLANDER BOX 22 BIT,120V
BA23-A	749	1950	1209	LSI-11 CHASSIS, PWR SUPP, BACKPLANE (USED IN MIC/PDP-11)
BA23A-AF	749	400	248	FLOOR/TABLE KIT FOR BA23A
BA23A-AR	749	250	155	RACK MOUNT KIT FOR BA23A
H3012	749	100	62	1/0 PANEL W/INSERTS FOR BA11-M
H349	749	400	248	SYS. DIST. PANEL FOR CABLE MANAG. & EMT RED FOR 11/23+

2.09 CABLES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
BCV1A-10	749	250	155	10-FOOT CABLE ASSY.
CLV2A-03	749	235	146	LSI-11 BUS EXPANDER CABLE ASSY. 22 BIT
BN11A-04	749	134	83	IBV11-TO-INSTRUMENT CABLE

2.10 BACKPLANES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
H9270	749	200	124	BACKPLANE/CARDGUIDE ASSY.
H9270-Q	749	200	124	BACKPLANE/CARDGUIDE ASSY, 4X4,Q22/Q22
H9273-A	749	640	397	BACKPLANE/CARDGUIDE 4X9 SLOT Q/C-D
H9275-A	749	425	264	BACKPLANE/CARDGUIDE 9X4 Q/Q
H9278-A	749	150	93	BACKPLANE WITHOUT CARDGUIDE, 4X8 Q22/CD
H9281-BA	749	110	110	BACKPLANE WITH CARDGUIDE 2X4
H9281-BB	749	170	170	BACKPLANE WITH CARDGUIDE 2X8
H9281-BC	749	220	220	BACKPLANE WITH CARDGUIDE 2X12
H9281-QA	749	120	74	BACKPLANE/CARDGUIDE ASSY, 2X4 Q22
H9281-QB	749	190	118	BACKPLANE/CARDGUIDE ASSY,2X8 Q22
H9281-QC	749	220	136	BACKPLANE/CARDGUIDE ASSY, 2X12,Q22

2.11 POWER SUPPLIES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
H780-H	749	800	496	LSI-11 P.S. WITH MASTER CONSOLE

2.12 TERMINALS (VT103)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT103-AA	749	2420	1500	VT100 TERMINAL WITH 4X4 LSI-11 BACKPLANE AND 140 WATT POWER SUPPLY
VT103-BA	749	3020	1872	CT103-AA PLUS TWO TU58'S
VT1X3-MM	749	100	62	VT103 MAINTENANCE MODULE

2.13 ETHERNET PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
H4000-00	749	300	200	ETHERNET TRANSCEIVER
DELNI-AA	749	995	617	LOCAL NETWORK INTERCONNECT U.S. (INCL. CTRY KIT)
DEQNA-M	749	1000	620	Q-BUS TO ETHERNET INTERFACE BASE MODULE
CK-DEQNA-KA	749	150	93	CAB. KIT FOR DEQNA-N FOR BA11 (11/23)
CK-DEQNA-KB	749	150	93	CAB. KIT FOR DEQNA FOR BA23 (MICRO PDP-11, MICROVAX)
CK-DEQNA-KC	749	150	93	CAB. KIT FOR DEQNA-M FOR H349 (PDP-11/23 PLUS)
DEREP-AA	749	1500	930	LOCAL ETHERNET REPEATER/U.S. (INCL. CTRY KIT)
DEREP-RA	749	4400	2728	REMOTE ETHERNET REPEATER/U.S. (INCL. CTRY KIT)
DECOM-BA	741	4250	2635	BROAD BAND ETHERNET TRANCEIVER SINGLE CABLE, USA



2.14 ETHERNET COMM. SERVERS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DECSA-CA	741	14000	10360	16 LINE TERMINAL SERVER
DECSA-DA	741	20000	14800	32 LINE TERMINAL SERVER
DECSA-EA	741	13500	9990	DECNET ROUTER SERVER AND 1-LINE SYNC. OR X25
DECSA-FA	741	13900	10286	1-LINE SNA GATEWAY (ETHERNET)
DECSK-AA	741	25	20	COUNTRY KIT (USA) ALL SERVERS

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\* SECTION III \*  
\* \*  
\* PDP-11 MICROCOMPUTER BOXES AND SYSTEMS \*  
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3.01 11/23-PLUS BOXES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
11/23-BC	741	5690	3528	11/23-PLUS CPU, 256KB MOS, 5.25 IN BOX, 120V
11/23-BE	741	6690	4148	11/23-PLUS CPU, 512KB MOS, 5.25 IN BOX, 120V
11/23-SC	741	4230	2623	11/23-PLUS CPU, 32KB CMOS, 3.5 IN BOX, 120V
11/23-SE	741	3740	2319	11/23-PLUS CPU, 64KB MOS, 3.5 IN BOX, 120V

3.02 11/23-PLUS SYSTEM

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
11T23-BK	741	19950	12369	11/23-PLUS SYS BASE, 512KB, 2 RL02'S, H9642 CAB, 120V

3.03 MICRO/PDP-11/23 SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
11A23-F	741	7300	6935	PIP	MICRO/PDP-11: 256KB, RX50 FLOOR MOUNT TABLE
11A23-R	741	7300	6935	PIP	MICRO/PDP-11: 256KB, RX50 RACK MNT.
11C23-F	741	9100	8645	PIP	MICRO/PDP-11: 256KB, RX50/RD51 FLOOR/TABLE
11C23-FE	741	9850	9358	PIP	MICRO/PDP-11: 512KB, RD51 RX50
11C23-FH	741	5995	5695	PIP	MICRO/PDP-11 SV: RD51 RX50 2SLU 4 SLOT BCK/PL
11C23-R	741	9100	8645	PIP	MICRO/PDP-11: 256KB, RD51/RX50 RACK MNT.
11C23-RE	741	9850	9358	PIP	MICRO/PDP-11: 512KB, RD51 (10MB)RX50 RACK MOUNT.
11E23-FD	741	10225	9714	PIP	MICRO/PDP-11: 256KB, RD52/RX50, FLOOR MOUNT/TABLE TOP
11E23-FE	741	10975	10426	PIP	MICRO/PDP-11: 512KB, RD52/RX50, FLOOR MOUNT/TABLE TOP
11E23-FH	741	7495	7120	PIP	MICRO/PDP-11 SV: 512KB, RD52/RX50 2 SLU, 4 SLOT BCKPL
11E23-RD	741	10075	9571	PIP	MICRO/PDP-11: 256KB, RD52/RX50, RACK MOUNT
11E23-RE	741	10825	10284	PIP	MICRO/PDP-11: 512KB, RD52/RX50, RACK MOUNT

\* THE FOLLOWING COUNTRY KITS CONTAIN: INSTALLATION DOCUMENTS, USER-FRIENDLY CHECKOUT DISKETTE, POWER CORD, MISCELLANEOUS LABELS AND HARDWARE, ETA CABLE FOR CONSOLE TERMINAL.

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
BQ01-AA	741	100	95	PIP	US/CANADA
BQ01-AC	741	100	95	PIP	CANADA (FRENCH)

### 3.04 MICRO 11/73 BOXES AND PKG SYSTEM

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
11/73-BC	741	7800	7410	PIP	11/73-B CPU, 512KB MOS RACK MOUNT BOX, 120V
SX-EA52E-EK	741	15140	14383	PIP	11/73-B CPU, 512KB MOS RD52/RX50, DHV11 8 LINE MUX, QJB51 O.S. LIC
SX-EA54-EK	741	17640	16758	PIP	11/73-B CPU, 512KB MOS RD52/TK25, DHV11 8 LINE MUX, QJB51 O.S. LIC

### 3.05 MICRO 11/73 SYS BLDG BLOCKS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
173QY-B2	741	7950	7550	PIP	11/73 SBB, 512KB, BA23-A-AF TABLE TOP, 120V
173QZ-B2	741	7800	7410	PIP	11/73 SBB, 512KB, BA23-A-AR RACK MOUNT, 120V
RD51-A	749	1295	803		10MB WINCHESTER
RD52-A	749	3000	1860		31MB WINCHESTER
RQDX1-P	741	1340	1273	PIP	LSI CTLR. FOR RD/RX W/CAB KIT INTERGRATED CY DEC
RX50-AA	749	700	434		400KB DUAL DISKETTE (800KB TOTAL)
TQK25-EA	749	3200	2700		60 MB CARTRIDGE TAPE DRIVE FOR BA23.



3.06 MICRO PDP-11/73 SYSTEM BUILDING BLOCK MENU

## CPU BUILDING BLOCKS (MANDATORY)

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 173QY-B2 MICRO PDP-11/73 CPU IN BA23-A MOUNTING BOX (QY COMES WITH THE  
 173QZ-B2 PEDESTAL/TABLE TOP KIT WHILE QZ IS WITH THE RACK MOUNT KIT),  
 MSVII-PL 512KB MEMORY. BOOTSTRAP/DIAGNOSTIC ROM AND ONE  
 ASYNCHRONOUS SERIAL LINE (FOR CONNECTION TO CONSOLE TERMINAL) ARE  
 INCLUDED ON CPU MODULE. 120V/60MHZ.

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SYSTEM DEVICE (MANDATORY)	LOAD/ BACKUP DEVICE (MANDATORY)	ORDER NUMBERS
RD51 11MB FIXED WINCHESTER	RX50 DISKETTE TK25 CARTRIDGE TAPE	RQDX1-P, RD51-A, RX50-AA RQDX1-P, RD51-A, TQK25-EA
RD52 31MB FIXED WINCHESTER	RX50 DISKETTE TK25 CARTRIDGE TAPE	RQDX1-P, RD52-A, RX50-AA RQDX1-P, RD52-A, TQK25-EA

IT IS MANDATORY THAT A SELECTION BE MADE ON ONE ITEM FOR EACH BLOCK:  
 CPU, SYSTEM DEVICE, LOAD/BACKUP DEVICE.

THE RX50 (SOFTWARE LOAD DEVICE) AND THE TQK25-EA (BACK-UP DEVICE) CAN  
 BOTH BE SELECTED ON THE SAME SYSTEM. NOTE THAT NO DIGITAL OPERATING  
 SYSTEM SOFTWARE IS DISTRIBUTED ON THE TQK25 MEDIA. ALL SYSTEMS THAT  
 REQUIRE THE CAPABILITY TO LOAD DIGITAL SOFTWARE MUST INCLUDE AN  
 APPROPRIATE LOAD DEVICE.

3.07 MICRO PDP-11/73 SYSTEM BUILDING BLOCKS

MICROPDP-11/73 SYSTEM BUILDING BLOCKS OFFERS CUSTOMERS THE GREATEST FLEXIBILITY IN ORDERING THE INTEGRATED SYSTEM KERNEL OF THEIR CHOICE. THERE ARE TWO MANDATORY STEPS YOUR CUSTOMERS MUST FOLLOW IN ORDERING SYSTEM BUILDING BLOCKS.

1. DETERMINE WHICH CPU BUILDING BLOCKS IS REQUIRED BASED UPON THE DESIRED PACKAGING (TABLE OR RACK). THIS IS ORDERED AS A LINE ITEM.
  
2. SELECT THE DESIRED MASS STORAGE DEVICES. EACH SYSTEM MUST HAVE ONE (AND ONLY ONE) SYSTEM DEVICE: RD51 OR RD52, AND AT LEAST ONE LOAD DEVICE: RX50 OR TQK25-EA. ENTER AN RQDX1-P AND THE MASS STORAGE DEVICES AS LINE ITEM.

DISTRIBUTORS' CUSTOMERS WHO WISH TO PURCHASE ADDITIONAL OPTIONS SUCH AS A COMMUNICATIONS MULTIPLEXER, TERMINAL, SOFTWARE LICENSE, ETC. , SHOULD PURCHASE THESE AT THE COMPONENT LEVEL.



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\* SECTION IV \*  
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\* PROFESSIONAL 300 PRODUCTS \*  
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## SECTION IV - PROFESSIONAL 300 PRODUCTS

4.01 BASE SYSTEM

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
PC325-D2	744	3025	1876	PRO 325 SYSTEM UNIT WITH ONE RX50 & 512K BYTE & FPU 1 SLOT. PC325
PC325-UG	744	2300	1426	PRO 325 TO PC350 UPG.
PC350-D2	744	4025	2496	PRO 350 SYSTEM UNIT WITH ONE RX50, 512K BYTE FPU & 3 SLOTS.
PC350-UG	744	4625	2868	PRO 350 TO 380 UPGRADE KIT.
PC35C-AA	744	5275	3271	PRO 350 5MB RT-11 U.S.COUNTRY KIT
PC35C-A3	744	5030	3120	PRO 350 5 MB RT-11 W/O COUNTRY KT
PC380-AA	744	6025	3736	PROFESSIONAL 380 SYS UNIT (120V)
PC3K1-DA	744	245	152	U.S. COUNTRY KIT

4.02 MONITORS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VR201-A	744	325	202	12" WHITE PHOSP. CRT
VR201-B	744	325	202	12" GREEN PHOSP. CRT
VR201-C	744	325	202	12" AMBER PHOSP. CRT
VR241-A	744	950	589	13" COLOR MONITOR CRT
VRTS1-A	744	3295	2043	COLOR/TOUCH VIDEO MONITOR

4.03 OPTIONAL HARD DISK

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
RCD50-A	744	1400	868	5MB HARD DISK AND CONTROLLER
RCD51-A	744	2400	1488	10MB HARD DISK AND CONTROLLER
RCD52-A	744	3995	2480	PRO 350/380 33MB WINCHESTER DISK DRIVE, CONTROLLER & CABLES

4.04 OPTIONAL HARDWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
ADMPC-AA	744	2995	1857	PRO ANALOG DATA MODULE
DECNA-K	744	895	555	PRO-ETHERNET CTL, DECNET LIC.
DTC11-A	744	895	555	PC300 TELE MGMT SYSTEM
DTC11-B	744	295	183	TMS VOICE UNIT, DTC11-A
DTC11-XF	744	60	35	TMS FOOT PEDAL
DTC11-XH	744	25	15	TMS HEADPHONE
DTC11-XK	744	35	22	TMS KEYSER ADAPTOR
DTC11-XM	744	20	12	TMS MICROPHONE
MSC11-B	744	1595	989	512 KBYTE MEMORY OPTION
MSC11-CK	744	595	369	256 KB RAM MEMORY
PS3XS-AA	744	695	431	CP/M SOFTWARE OPTION FOR PRO 350
PS3XX-AA	744	595	369	REAL TIME INTERFACE - PC300
PS3XX-AB	744	250	155	RTI CONNECTOR PAD
PCXXA-AA	744	249	155	PC CROSSOVER SERIAL SWITCH
VC241-A	744	895	555	EXTENDED BIT MAP OPTION & CABLE (350 ONLY)
VC241-B	744	1295	803	EXTENDED BIT MAP OPTION (380 ONLY)

4.05 PRINTERS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA100-PC	744	1595	1005	PRO DEC STD 169, W/PC GRAPHICS
LA50-RA	744	695	440	100 CPS PERSONAL PRINTER 120V
LQP02-AA	744	2800	2240	32 CPS LETTER QUAL. PRINTER 120V



4.06 LVP16 (PLOTTER)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LVP16-AA	744	1995	1255	COLOR GRAPHICS PEN PLOTTER

4.07 SUPPORTING HARDWARE/DOC

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
BCC02-02	744	25	15	MONOCHROME MONITOR CABLE
BCC03-06	744	35	22	COLOR MONITOR CABLE
BCC04-10	744	30	19	MODEM CABLE
BCC05-10	744	30	19	PRINTER CABLE
BCC10-03	744	50	31	RTI SERIAL LINE CABLE
BCC11-03	744	50	31	RTI IEEE - 488 CABLE
BCC12-03	744	50	31	RTI PARALLEL I/O CABLE
FB-PC-325	744	50	31	325 DOCUMENTATION KIT
FB-PC-350	744	50	31	350 DOCUMENTATION KIT

4.08 OPERATING SYSTEMS (DIGITAL)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QBA02-A3	071	475	285	PRO/OSHARD DISK 2.0
QBA02-H3	071	300	180	P/OS UPGRADE TO HARD DISK 2.0A
QBA13-A3	071	175	105	P/OS DISKETTE V1.7
QBA39-A3	071	550	330	RT-11 ON PRO
QBA39-UZ	741	300	180	PRO/RT-11 LIC W/WARR
QBA13-H3	071	150	90	P/OS DISKETTE UPGRADE
QBA39-H3	071	370	222	PRO/RT-11 UPGRADE

4.09 ALTERNATE OPERATING SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QA111-C3	744	975	585	UCSD P-FYF/PASCAL PC300 RX50
QA112-C3	744	600	360	UCSD P-SYS V4.12 N/S RX50
QA113-C3	744	375	225	UCSD PASCAL - PC300 RX50
QA114-C3	744	250	150	UCSD FORTRAN - PC300 RX50
QA579-C3	744	600	360	PRO325 P-SYSTEM V4.12 N/S RX50
QA718-C3	744	800	480	PRO/UNIX RX50
QA609-C3	744	950	570	F77/RT11 RX50

4.10 P/OS LAYERED SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QBA35-A3	744	295	177	PRO/SIGHT
QBA76-A3	744	695	417	SYNERGY
QBA03-C3	744	100	60	PRO/SALES DEMO V1.0
QBA04-C3	744	195	117	PRO BASIC - PC300 V1.2
QBA04-H3	071	125	75	PRO BASIC - V1.1 TO V2 UPGRADE
QBA05-A3	744	195	117	PRO COMM - HARD DISK V1.8
QBA05-H3	071	125	75	PRO COMM - HARD DISK
QBA11-A3	744	295	177	PROSE/PLUS
QBA20-A3	744	495	297	PRO DATATRIEVE LAF RX50
QBA24-A3	744	195	117	PRO/NAP LPS
QBA25-A3	744	399	239	APPLICATIONS STARTER KIT HARD DISK

4.10 P/OS LAYERED SOFTWARE (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QBA26-A3	744	399	239	APPLICATIONS STARTER KIT-DISKETTE
QBA42-A3	744	300	180	PRO/SMART MAILER V1.0 RX50
QBA43-A3	744	495	297	PRO/DATATRIEVE RX50
QBA44-H3	071	95	57	PRO/DECNET HARD DISK V1.0
QBA45-A3	744	195	11	PRO/COMM- DISKETTE V1.8
QBA46-H3	071	150	90	PRO CP/M - 80 VERSION 1.1 UPDATE
QBA47-A3	744	595	357	PRO 2780/3780 COMM APPL V1.1
QBA48-A3	744	595	357	PRO/SNA RJE HARD DISK RX50
QBA49-A3	744	595	357	PRO/SNA TE/BP HARD DISK RX50
QBA76-A3	744	695	417	SYNERGY
QBEO3-C3	744	100	60	PRO/SALES DEMO V1.0 N/J RX50
QA609-C3	744	950	570	PRO/ FORTRAN - 77
QB813-A3	744	495	297	PRO/FORTRAN IV
QB913-A3	744	395	237	BASIC

4.11 PRO NATIVE TOOL KIT SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QBA14-A3	744	520	312	PRO TOOL KIT - PC350
QBA14-H3	744	250	150	PRO/TOOL KIT UPDATE (NO SERVICE) MED & DOC
QBA15-A3	744	495	297	PRO/TK FORTRAN 77 - PC350
QBA17-A3	744	495	297	PRO/TK BASIC +2 SV RX50
QBA18-A3	744	495	297	PRO/TK PASCAL - PC350
QBA18-H3	071	200	120	PRO/TK PASCAL - PC350 UPD
QBA21-A3	744	200	120	PRO/TK F77 DEBUG SV RX50
QBA58-A3	744	150	90	REALTIME INT - LIBRARY



4.12 APPLICATION SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QA117-C3	744	800	480	NPL INFO MGMT PC350 V1.2 RX50
QA176-C3	744	595	357	PRISM IBM 3276 BCS EMULATOR
QA180-C3	744	299	179	TK- SOLVER PC300 RX50
QA184-C3	744	195	117	EXEC DESK SET - PC300 RX50
QA384-C3	744	600	360	MJA GENERAL LEDGER P/OS RX50
QA385-C3	744	600	360	MJA PAYROLL/PERSONNEL P/OS RX50
QA386-C3	744	600	360	MJA A/R P/OS RX50
QA387-C3	744	600	360	MJA A/P P/OS RX50
QA388-C3	744	600	360	MJA ORD/ENT INVENT P/OS RX50
QA431-C3	744	1250	750	MAPS/PRO FIN MOD V1.0 PC350
QA432-C3	744	200	120	MAPS/PR GRAPHICS V1.0 PC350
QA434-C3	744	100	60	TK! FINANCIAL
QA435-C3	744	595	357	FINGRAPH V1.0 PC350 RX50
QA442-C3	744	100	60	MECH ENG SOLVER PCK PC200 RX50
QA476-C3	744	400	240	SUPERCOMP- TWENTY V1.21 RX50
QA497-C3	744	1900	11400	RS/1 V11.7 RX50 PC350
QA526-C3	744	395	237	PROTOCOLL 1000
QA527-C3	744	195	117	PROTOCOLL 350 RX50
QA538-C3	744	925	555	COMPU-SHARE GL-11 PC350 RX50
QA550-C3	744	450	270	ATHENA/GRAPH PC350 RX50
QA560-C3	744	2995	1797	MMS-IMTL MNG/PC350 V1.0 RX50
QA564-C3	744	600	360	ADR/DATA PC300 RX50

4.12 APPLICATION SOFTWARE (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QA569-C3	744	895	537	PRO/VIDEOTEX PC300 RX50
QA585-C3	744	995	537	EASY ENTRY V3.0B
QA684-C3	744	595	357	DESIGN GRAPHICS/EXECUTIVE
QA719-C3	744	200	120	DGTL'S WALL ST CONL PC300 RX50
QA720-C3	744	200	120	FLIGHTMASTER V1.0 PC300 RX50
QA761-C3	744	495	297	PC4014 DISPLAY PLUS EMULATOR
QA765-C3	744	765	459	FAST PROL QA476-C3/QA550-C3 PC350
QA766-C3	744	1305	783	FAST PRO2 QA431-C3/QA432-C3 PC350
QA767-C3	744	895	537	CT/OS

4.13 FURNITURE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
PCXXF-AA	744	99	61	PC300 FLOOR STAND

4.14 PRO HOST TOOL KIT SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ071-HH	071	700	420	PRO HOST TK (RSX) UPD N/S RL02
QJ071-HZ	071	280	168	PRO HOST RT-TO-COPY UPD (RSX)
QJ071-IH	071	330	264	PRO HOST TK (RSX) INSTALLATION
QJ071-UZ	744	800	480	PRO HOST TK (RSX) LIC W/WARR
QJ072-HH	071	240	144	PRO HOST COMM (RSX) N/S UPD RL02
QJ072-HZ	071	50	30	PRO HOST COMM (RSX) RT-TO-COPY UPD
QJ072-IH	071	330	264	PRO HOST COMM (RSX) INSTALLATION
QJ072-UZ	744	135	81	PRO HOST COMM (RSX) LIC W/WARR

4.14 PRO HOST TOLL SOFTWARE (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ073-HH	071	700	420	PRO HOST BSC+ (RSX) UPD RL02
QJ073-HZ	071	140	84	PRO HOST BSC+ (RSX) RT-TO-COPY UPD
QJ073-IH	071	330	264	PRO HOST BSC+ (RSX) INSTALLATION
QJ073-UZ	744	1200	720	PRO HOST BSC+ (RSX) LIC W/WARR
QJ074-HH	071	700	420	PRO HOST FORTRAN 77(RSX) UPD RL02
QJ074-HZ	071	160	96	PRO HOST FORTRAN 77 (RSX) RT-TO-COPY UPD
QJ074-IH	071	330	264	PRO HOST FORTRAN 77(RSX) INSTALLATION
QJ074-UZ	744	1200	720	PRO HOST FORTRAN 77 (RSX) LIC/WARR
QJ076-AH	071	1000	600	PRO RTIL/RSX V1.0 RL02
QJ076-DZ	744	300	180	PRO RTIL/RSX V1.0 LIC ONLY
QJ076-HH	071	450	270	PRO RTIL/RSX UPD RL02
QJ076-HZ	071	125	75	PRO RTIL/RSX RT-TO-COPY UPD
QJ082-HH	071	700	420	PRO HOST PASCAL (RSX) UPD RL02
QJ082-HZ	071	160	96	PRO HOST PASCAL (RSX) RT-TO-COPY
QJ082-IH	071	330	264	PRO HOST PASCAL (RSX)INSTALLATION
QJ082-UZ	744	1200	720	PRO HOST PASCAL (RSX) LIC W/WARR



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\* SECTION V \*  
\* VAX PRODUCTS \*  
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11/730 HARDWARE	5.0
MICROVAX I HARDWARE	5.1
MICROVAX II HARDWARE	5.2
VAXSTATION I HARDWARE	5.3
VAXSTATION II HARDWARE	5.4
MICROVAX I SOFTWARE	5.5.
MICROVAX II SOFTWARE	5.6
VAXSTATION I SOFTWARE	5.7
VAXSTATION II SOFTWARE	5.8
VAX 11/730 SOFTWARE	5.9

5.0 11/730 HARDWARE5.01 11/730 HARDWARE MICROVAX DEV. SYSTEM

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
BA11-KU	741	3500	3325	PIP	10 1/2" EXPANDER BOX 120V PS
CK-BC11Y-06	741	500	475	PIP	EXPANSION CABLE
DD11-DK	741	940	893	PIP	DD11-D 2-SU FOR BA11-K
DEUNA-AA	741	3500	3325	PIP	UBUS TO ETHERNET CONTROLLER
FP730	741	3995	3795	PIP	FLT PT ACCEL VAX-11/730
H9642-FA	741	2200	2090	PIP	H9741 SERIES EXP CAB 120V PS
MS730-CA	741	4000	3800	PIP	1MB ECC/64K/MOS 11730 EXP MEMORY
QCDO3-UZ	741	3500	3325	PIP	DECMET-VAX V3.0 LIC ONLY
SV-CXWMA-GK	741	40000	38000	PIP	11/730 CPU,1MB MEMORY,RBO 121MB DISK, RLO2-AK 10MB DISK DMF32-AA

5.1 MICROVAX I HARDWARE5.11 MICROVAX I HARDWARE SYS BLD BLOCK

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
610QY-XA	741	10145	9637	PIP	MICROVAX I FLOOR, 512KB, G FL.PT.
610QY-XB	741	10145	9637	PIP	MICROVAX I FLOOR, 512KB, D FL.PT.
610QY-YA	741	11245	10682	PIP	MICROVAX I FLOOR, 1MB, G FL.PT.
610QY-YB	741	11245	10682	PIP	MICROVAX I FLOOR, 1MB, D FL.PT.
610QZ-XA	741	9995	9495	PIP	MICROVAX I RACK, 512KB, G FL.PT.
610QZ-XB	741	9995	9495	PIP	MICROVAX I RACK, 512KB, D FL.PT.
610QZ-YA	741	11095	10540	PIP	MICROVAX I RACK, 1MB, G FL.PT.
610QZ-YB	741	11095	10540	PIP	MICROVAX I RACK, 1MB, D FL.PT.



## SECTION V - VAX PRODUCTS

MICROVAX I HARDWARE SYS BLD BLOCK INSTRUCTIONS

MANDATORY: CHOOSE ONE EACH - CPU, SYSTEM DEVICE, LOAD DEVICE, AND SOFTWARE LICENSE.

FIRST TIME PURCHASES OF UZ LICENSES REQUIRE A CORRESPONDING MEDIA KIT. SELECTIONS FROM THE COMMUNICATION DEVICE, CONSOLE TERMINAL, AND SOFTWARE MEDIA (H3) MENUS ARE OPTIONAL AND MUST FOLLOW THE GUIDELINES SPECIFIED IN THE VAX SYSTEMS AND OPTIONS SUMMARY AND THE SPD.

CPU

<u>PART #</u>	<u>DESCRIPTION</u>
610QY-YB	MVI, 1MB (MSV11-QA), FLOOR, "D" FP
610QZ-YB	MVI, 1MB (MSV11-QA), RACK, "D" FP
610QY-YA	MVI, 1MB (MSV11-QA), FLOOR, "G" FP
610QZ-YA	MVI, 1MB (MSV11-QA), RACK, "G" FP
610QY-XB	MVI, 512K (MSV11-PL), FLOOR, "D" FP
610QZ-XB	MVI, 512K (MSV11-PL), RACK, "D" FP
610QY-XA	MVI, 512K (MSV11-PL), FLOOR, "G" FP
610QZ-XA	MVI, 512K (MSV11-PL), RACK, "G" FP

SYSTEM DEVICE

<u>PART #</u>	<u>DESCRIPTION</u>
RD51-A RQDX1-P	RD51 (11MB WINI AND CTRLR)
RD52-A RQDX1-P	RD52 (31MB WINI AND CTRLR)

LOAD DEVICE

<u>PART #</u>	<u>DESCRIPTION</u>
RX50-AA	RX50 (800KB FLPY DISKETTE)

SOFTWARE LICENSE (UZ OR DZ LICENSE MANDATORY; H3 MEDIA OPTIONAL)

<u>PART #</u>	<u>DESCRIPTION</u>
QN001-UZ AND QN001-H3	MICROVMS (MV1) BASE SYS LIC AND MEDIA
QN002-UZ AND QN002-H3	MICROVMS (MV1) BASE AND DEVEL LIC AND MEDIA
QN375-UZ AND QN375-H3	VAXELYN DEVELOPMENT SYSTEM LICENSE
QN820-UZ AND QN820-H3	ULTRIX-32M SU LIC W/"D" FP
QN821-UZ AND QN821-H3	ULTRIX-32M 4 USER LIC W/"D" FP
QN822-UZ AND QN822-H3	ULTRIX-32M SU LIC W/"G" FP
QN823-UZ AND QN823-H3	ULTRIX-32M 4 USER LIC W/"G" FP

OPTIONAL:

COMMUNICATION DEVICE

<u>PART #</u>	<u>DESCRIPTION</u>
DZQ11-DP	4-LINE MULTIPLEXER
DHV11-AP	8-LINE MULTIPLEXER
DEQNA-AP	ETHERNET CTRLR (DEC INTEGRATED)

STORAGE PRODUCTS

MSV11-QB	RC25-DA/DB
RC25-EA/EB	RQC25-AA/AB
RQC25-BA/BB	RC25K-DC

CONSOLE TERMINAL

LA100-BA	LA12-DB
VT101-AA	VT220-A/B/C

5.2 MICROVAX II HARDWARE5.21 MICROVAX II HARDWARE STANDARD SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
DH630Q1-AA	741	18840	17898	PIP	630QY-AZ MV11 CPU FPU 1MB BA23F; MS630-AA 1MB MEM RD52 31MB FIXED DISK RX50 DUAL 400KB DISKETTE DEQNA ETHERNET (QBUS)
DH630Q2-AA	741	21580	20501	PIP	630QY-AZ MV11 CPU FPU 1MB BA23F; MS630-AA 1MB MEM RD53 71MB FIXED DISK TK50 95MB CARTRIDGE TAPE DZQ11 (4 LINE MVX)
DH630Q3-AA	741	29430	27958	PIP	630QB-AZ MV11 CPU FPU 1MB BA123; MS630-BA 2MB MEM RD53 71MB FIXED DISK TK50 95MB CARTRIDGE TAPE RX50 DUAL 400KB DISKETTE
DH630Q4-AA	741	43780	41591	PIP	630QB-AZ MV11 CPU FPU 1MB BA123; MS630-BB 4MB MEM 3-RD53 71MB FIXED DISK TK50 95MB CARTRIDGE TAPE 2-DHV11 (8 LINE MUX)

5.22 MICROVAX II SYSTEM BUILDING BLOCKS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
630QY-A2	741	11150	10592	PIP	MV11 SBB: 1MB/FP,BA23 FLOOR
630QZ-A2	741	11000	10450	PIP	MV11 SBB: 1MB/FP,BA23 RACK
630QB-A2	741	14200	13490	PIP	MV11 SBB: 1MB/FP,BA123



5.23 MICROVAX II SYSTEM BLD BLKS (BA23 BOX) INSTRUCTIONS

MANDATORY: CHOOSE ONE EACH - CPU, DOCUMENTATION AND DIAGNOSTICS, MASS STORAGE COMBINATION, AND OPERATING SYSTEM LICENSE.

SELECTIONS FROM THE COMMUNICATION DEVICE, CONSOLE TERMINAL AND SOFTWARE MEDIA (H3) MENUS ARE OPTIONAL AND MUST FOLLOW THE GUIDELINES SPECIFIED IN THE VAX SYSTEMS AND OPTIONS SUMMARY AND THE SPD.

CPU

<u>PART #</u>	<u>DESCRIPTION</u>
630QY-A2	MV11 SBB:1MB/FP, BA23 FLOOR (KA630-AA CPU, FPU,1MB)
630QZ-A2	MV11 SBB:1MB/FP, BA23 RACK (KA630-AA CPU, FPU,1MB)

DOCUMENTATION AND DIAGNOSTICS

<u>PART #</u>	<u>DESCRIPTION</u>
ZNAAA-C3	OWNER & TECH MANUALS & DIAGNOSTICS RX50 (NO CHARGE)
ZNAAA-C5	OWNER & TECH MANUALS & DIAGNOSTICS TK50 (NO CHARGE)

MASS STORAGE COMBINATION

<u>COMBINATION</u>	<u>PART #</u>	<u>DESCRIPTION</u>
RD52,TK	RD52A-AA	(31MB DISK)
	RQDX2-AA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-AA	(TK50 CTRLR)
RD53,TK	RD53A-AA	(71MB DISK)
	RQDX2-AA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-AA	(TK50 CTRLR)
RD52,RX	RD52A-AA	(31MB DISK)
	RQDX2-AA	(RD/RX CTRLR)
	RX50A-AA	(800 KB FLOPPY)
RD53,RX	RD53A-AA	(71MB DISK)
	RQDX2-AA	(RD/RX CTRLR)
	RX50A-AA	(800 KB FLOPPY)

5.23 MICROVAX II SYS BLD BLKS (BA23 BOX INSTRUCTIONS (CONT))OPERATING SYSTEM LICENSE

<u>PART #</u>	<u>DESCRIPTION</u>
QZ001-CZ	MV11 MICROVMS 1-2 USER LICENSE
QZ002-CN *	MV11 MICROVMS 1-8 USER LICENSE/KEY
QZ003-CN *	MV11 MICROVMS 1-16 USER LICENSE/KEY
QZ004-CN *	MV11 MICROVMS 1-N USER LICENSE/KEY
QZ376-DZ	VAXELN TARGET LICENSE
QZ832-UZ	ULTRIX-32M 1-2 USER LICENSE
QZ833-UZ	ULTRIX-32M 1-8 USER LICENSE
QZ837-UZ	ULTRIX-32M 1-16 USER LICENSE

\* NOTE N=3 RX50; N=5 TK50

OPTIONAL HARDWARE:

ADDITIONAL SERIAL LINES	DZQ11-DP	4-LINE MULTIPLEXER
	DHV11-AP	8-LINE MULTIPLEXER
CONSOLE TERMINAL	LA100-BA	LA120-DA VT220-A/B/C
NETWORKING	DEQNA-AP	ETHERNET CTRLR
ADDITIONAL MEMORY	MS630-AA	1MB MOS MEMORY
	MS630-BA	2MB MOS MEMORY (QUAD)
	MS630-BB	4MB MOS MEMORY (QUAD)

5.24 MICROVAX II SYSTEM BLD BLKS (BA123 BOX) INSTRUCTIONS

MANDATORY: CHOOSE ONE EACH - CPU, DOCUMENTATION AND DIAGNOSTICS, MASS STORAGE COMBINATION, AND OPERATING SYSTEM LICENSE.

SELECTIONS FROM THE COMMUNICATION DEVICE, CONSOLE TERMINAL AND SOFTWARE MEDIA (H3) MENUS ARE OPTIONAL AND MUST FOLLOW THE GUIDELINES SPECIFIED IN THE VAX SYSTEMS AND OPTIONS SUMMARY AND THE SPD.

CPU

<u>PART #</u>	<u>DESCRIPTION</u>
630QB-A2	MV11 SBB;1MB/FP, BA123 (KA630-AA CPU,FPU, 1MB)

DOCUMENTATION AND DIAGNOSTICS

<u>PART #</u>	<u>DESCRIPTION</u>
ZNAAB-C3	OWNER & TECH MANUALS & DIAGNOSTICS RX50 (NO CHARGE)
ZNAAB-C5	OWNER & TECH MANUALS & DIAGNOSTICS TK50 (NO CHARGE)

MASS STORAGE COMBINATION

<u>COMBINATION</u>	<u>PART #</u>	<u>DESCRIPTION</u>
RD52,TK	RD52A-BA	(31MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-BA	(TK50 CTRLR)
RD53,TK	RD53A-BA	(71MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-BA	(TK50 CTRLR)
RD52,RX	RD52A-BA	(31MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	RK50-BA	(800KB FLPY)
RD53,RX	RD53A-BA	(71MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	RX50-BA	(800KB FLPY)
RD52,TK,RX	RD52A-BA	(31MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-BA	(TK50 CTRLR)
	RX50A-BA	(800KB FLPY)
RD53,TK,RX	RD53A-BA	(71MB DISK)
	RQDX2-BA	(RD/RX CTRLR)
	TK50-AA	(95MB TAPE DRV)
	TQK50-BA	(TK50 CTRLR)
	RX50A-BA	(800KB FLPY)



5.24 MICROVAX II SYS BLD BLKS (BA123 BOX) INSTRUCTIONS (CONT)

OPERATING SYSTEM LICENSE

<u>PART #</u>	<u>DESCRIPTION</u>
QZ001-CZ	MV11 MICROVMS 1-2 USER LICENSE
QZ002-CN *	MV11 MICROVMS 1-8 USER LICENSE/KEY
QZ003-CN *	MV11 MICROVMS 1-16 USER LICENSE/KEY
QZ004-CN *	MV11 MICROVMS 1-N USER LICENSE/KEY
QZ376-DZ	VAXELN TARGET LICENSE
QZ832-UZ	ULTRIX-32M 1-2 USER LICENSE
QZ833-UZ	ULTRIX-32M 1-8 USER LICENSE
QZ837-UZ	ULTRIX-32M 1-16 USER LICENSE

\* NOTE (N=3 RX50;N=5 TK50)

OPTIONAL HARDWARE:

ADDITIONAL SERIAL LINES	DZQ11-DP	4-LINE MULTIPLEXER
	DHV11-AP	8-LINE MULTIPLEXER
CONSOLE TERMINAL	LA100-BA	LA120-DA VT220-A/B/C
NETWORKING	DEQNA-AP	ETHERNET CTRLR
ADDITIONAL MEMORY	MS630-AA	1MB MOS MEMORY
	MS630-BA	2MB MOS MEMORY (QUAD)
	MS630-BB	4MB MOS MEMORY (QUAD)

5.25 MICROVAX II HARDWARE OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
MS630-AA	741	3500	3325	PIP	1MB MEM DUAL
MS630-BA	741	7000	6650	PIP	2MB MEM QUAD
MS630-BB	741	14000	13300	PIP	4MB MEM QUAD
RQDX2-AA	741	1340	831		RDXX/RX50 DISK CTRL BA23
RQDX2-BA	741	1340	831		RDXX/RX50 DISK CTRL BA123
RX50A-AA	741	700	434		RX50 WITH CABLES FOR BA23
RX50A-BA	741	700	434		RX50 WITH CABLES FOR BA123
RD52A-AA	741	3000	1860		RD52 WITH CABLES FOR BA23
RD52A-BA	741	3000	1860		RD52 WITH CABLES FOR BA123
RD53-A	741	3350	2077		71MB 5 1/4" WINI
RD53A-AA	741	3350	2077		RD53 WITH CABLES FOR BA23
RD53A-BA	741	3350	2077		RD53 WITH CABLES FOR BA123
TQK50-AA	741	995	617		TK50 CTRL W/BA23 CABLES FOR TK50 IN BA23
TQK50-AB	741	995	617		TK50 CTRL W/BA23 CABLES FOR TK50 DESK OR RACK
TQK50-BA	741	995	617		TK50 CTRL W/BA123 CABLES FOR TK50 IN BA123
TQK50-BB	741	995	617		TK50 CTRL W/BA123 CABLES FOR TK50 IN DESK OR RACK
TK50-AA	741	2495	1547		95MB CARTRIDGE TAPE DRIVE FOR BA23 OR BA123
TK50-DA	741	3095	1919		TK50-A DESK TOP UNIT 120V
TK50-RA	741	3095	1919		TK50-A RACK MOUNT UNIT 120V
RRD50-AA	741	1350	837		600MB READ ONLY DISK 120V
RRD50-QA	741	2195	1361		RRD50-A2 W/QBUS CTRL 120V
RRD50-KA	741	95	59		U.S. CTRY KIT, PWR CORD & DOC

SECTION 5 VAX PRODUCTS

5.3 VAXSTATION I HARDWARE

5.31 VAXSTATION I HARDWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
SV-FV52A-EK	741	21495	20420	PIP	VAXSTATION I, BASE MICROVMS/GKS FLOOR MOUNT, 120V
SV-FV52B-EK	741	21095	20040	PIP	VAXSTATION I, BASE MICROVMS/GKS RACK MOUNT, 120V
SV-FV52C-EK	741	21995	20695	PIP	VAXSTATION I, FULL MICROVMS/GKS FLOOR MOUNT, 120V
SV-FV52D-EK	741	21595	20515	PIP	VAXSTATION I, FULL MICROVMS/GKS RACK MOUNT, 120

5.41 VAXSTATION II HARDWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>		<u>DESCRIPTION</u>
SV-LV52A-EK	741	26500	25175	PIP	VSII, 2MB, RD52/RX50, SW LICENSE (6300QY-MV11 CPU, FPU, 1MB) (MS630-AA & QVSS)
SV-LV55A-EK	741	29640	28158	PIP	VSII, 2MB, RD53/TK50, SW LICENSE (6300QY-MV11 CPU, FPU, 1MB) (MS630-AA & QVSS)



## 5.5 MICROVAX I SOFTWARE

### 5.51 MICROVAX I SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN001-H3	071	1000	800	MICROVMS BASE SYS (MED & DOC) RX50
QN001-HZ	071	350	308	MICROVMS BASE RTC UPD
QN001-UZ	741	1500	930	MICROVMS BASE SYS LIC W/W
QN001-KZ	071	285	251	MICROVMS DOCUMENTATION

### 5.52 ULTRIX - 32M FOR MICROVAX I

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN832-UZ	741	1000	620	ULTRIX-32M 2USR LIC
QN832-H3	071	750	600	ULTRIX-32M 2USR MEDIA & DOC RX50
QN832-HZ	071	250	220	ULTRIX-32M 2USR RTC UPD
QN832-I3	071	760	608	ULTRIX-32M 2USR INSTALL
QN832-KZ	071	285	251	ULTRIX-32M 2USR DOC
QN833-HZ	071	350	308	ULTRIX-32M 8USR RTC UPD
QN833-KZ	071	285	251	ULTRIX-32M 8USR DOC
QN833-UZ	741	2000	1240	ULTRIX-32M 8USR LIC
QN833-H3	071	1000	800	ULTRIX-32M 8USR MED & DOC RX50
QN833-I3	071	760	608	ULTRIX-32M 8USR INSTALL
QN834-UZ	741	1000	620	ULTRIX-32M 2-8 UPG LIC

### 5.53 VAXELN FOR MICROVAX I

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN375-H3	071	500	400	VAXELN/MICROVMS MED & DOC RX50
QN375-HZ	071	175	154	VAXELN/MICROVMS RTC UPD
QN375-I3	071	380	304	VAXELN/MICROVMS INSTALL
QN375-UZ	741	4020	2492	VAXELN/MICROVMS LIC W/W

SECTION 1 FOR PRODUCTS

5.54 MICROVAX I BASIC (FOR MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN095-H3	071	500	400	BASIC/MICROVMS MED & DOC RX50
QN095-HZ	071	175	154	BASIC/MICROVMS RTC UPD
QN095-I3	071	380	304	BASIC/MICROVMS INSTALLATION RX50
QN095-UZ	741	3180	1971	BASIC/MICROVMS LIC W/W

5.55 MICROVAX I C (FOR MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN015-H3	071	500	400	VAX C/MICROVMS MED & DOC RX50
QN015-HZ	071	175	154	VAX C/MICROVMS RTC UPD
QN015-I3	071	500	400	VAX C/MICROVMS INSTALLATION RX50
QN015-UZ	741	2835	1758	VAX C/MICROVMS LIC W/W

5.56 MICROVAX I DECNET (MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QND04-H3	071	450	360	DECNET/MICROVAX E/N MED & DOC RX50
QND04-HZ	071	158	139	DECNET/MICROVAX E/N RTC UPD
QND04-I3	071	1500	1200	DECNET/MICROVAX E/N INSTALL RX50
QND04-UZ	741	630	391	DECNET/MICROVAX E/N LIC W/W
QND05-H3	071	450	360	DECNET/MICROVAX FF MED & DOC RX50
QND05-HZ	071	175	154	DECNET/MICROVAX FF RTC UPD
QND05-I3	071	1500	1200	DECNET/MICROVAX FF INSTALL RX50
QND05-UZ	741	1950	1209	DECNET/MICROVAX FF LIC W/W

5.57 MICROVAX I FORTRAN (FOR MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN100-H3	071	500	400	MICROVAX/FORTRAN MED & DOC RX50
QN100-HZ	071	175	154	MICROVAX/FORTRAN RTC UPD
QN100-I3	071	380	304	MICROVAX/FORTRAN INSTALLATION RX50
QN100-UZ	741	3105	1925	MICROVAX/FORTRAN LIC W/W

5.58 MICROVAX I PASCAL (FOR MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN126-H3	071	500	400	MICROVAX/PASCAL MED & DOC RX50
QN126-HZ	071	175	154	MICROVAX/PASCAL RTC UPD
QN126-I3	071	380	304	MICROVAX/PASCAL INSTALLATION RX50
QN126-UZ	741	2835	1758	MICROVAX/PASCAL LIC W/W

5.59 LAYERED PRODUCTS (MICROVMS)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QN800-H3	071	500	400	VAX FMS/MICROVMS MED & DOC RX50
QN800-HZ	071	175	154	VAX FMS/MICROVMS RTC UPD
QN800-I3	071	380	304	VAX FMS/MICROVMS INSTALLATION
QN800-UZ	741	1955	1212	VAX FMS/MICROVMS LIC W/W
QN897-H3	071	450	360	VAX CDD/MICROVMS MED & DOC
QN897-HZ	071	158	139	VAX CDD/MICROVMS RTC UPD
QN897-I3	071	380	304	VAX CDD/MICROVMS INSTALLATION
QN897-UZ	741	792	491	VAX CDD/MICROVMS LIC W/W
QN898-H3	071	500	400	VAX DATATRIEVE/MICROVMS MED & DOC RX50
QN898-HZ	071	175	154	VAX DATATRIEVE/MICROVMS RTC UPD
QN898-I3	071	380	304	VAX DATATRIEVE/MICROVMS INSTALLATION
QN898-UZ	741	3960	2455	VAX DATATRIEVE/MICROVMS LIC W/W



SECTION V VAX PRODUCTS

5.6 MICROVAX II SOFTWARE

5.61 MICROVAX II SOFTWARE (MICROVMS OPERATING SYS FOR MICROVAX II)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ001-CZ	741	2000	1240	MICROVMS 1-2 USER LICENSE
QZ002-C3	741	4000	2480	MICROVMS 1-8 USER LICENSE/KEY (RX50)
QZ002-C5	741	4000	2480	MICROVMS 1-8 USER LICENSE/KEY (TK50)
QZ003-C3	741	6000	3720	MICROVMS 1-16 USER LICENSE/KEY(RX50)
QZ003-C5	741	6000	3720	MICROVMS 1-16 USER LICENSE/KEY(TK50)
QZ004-C3	741	8000	4960	MICROVMS 1-N USER LICENSE/KEY (RX50)
QZ004-C5	741	8000	4960	MICROVMS 1-N USER LICENSE/KEY (TK50)
QZ001-H3	071	1000	800	MICROVMS MEDIA AND DOCS (RX50)
QZ001-H5	071	1000	800	MICROVMS MEDIA AND DOCS (TK50)
QZ002-H3	071	1000	800	MICROVMS MEDIA AND DOCS (RX50)
QZ002-H5	071	1000	800	MICROVMS MEDIA AND DOCS (TK50)
QZ003-H3	071	1000	800	MICROVMS MEDIA AND DOCS (RX50)
QZ003-H5	071	1000	800	MICROVMS MEDIA AND DOCS (TK50)
QZ004-H3	071	1000	800	MICROVMS MEDIA AND DOCS (RX50)
QZ004-H5	071	1000	800	MICROVMS MEDIA AND DOCS (TK50)
QZ002-T3	741	2250	1395	MICROVMS 3-8 USER UPD LIC/KEY (RX50)
QZ002-T5	741	2250	1395	MICROVMS 3-8 USER UPD LIC/KEY (TK50)
QZ003-T3	741	2250	1395	MICROVMS 9-16 USER UPD LIC/KEY(RX50)
QZ003-T5	741	2250	1395	MICROVMS 9-16 USER UPD LIC/KEY(TK50)
QZ004-T3	741	2250	1395	MICROVMS 1-N USER UPD LIC/KEY (RX50)
QZ004-T5	741	2250	1395	MICROVMS 1-N USER UPD LIC/KEY(TK50)
QZ001-HZ	071	350	308	MICROVMS SGL USR RTC UPDATE
QZ002-HZ	071	350	308	MICROVMS 1-8 USR RTC UPDATE
QZ003-HZ	071	450	396	MICROVMS 1-16 USR RTC UPDATE
QZ004-HZ	071	500	440	MICROVMS 16+ USR RTC UPDATE

5.62 ULTRIX-32M FOR MICROVAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ832-UZ	741	1000	620	ULTRIX 32M 2-USR LIC
QZ833-UZ	741	2000	1240	ULTRIX 32M 8-USR LIC
QZ837-UZ	741	3000	1860	ULTRIX 32M 16-USR LIC
QZ834-UZ	741	1000	620	ULTRIX 32M 2-8 USR UPG LIC
QZ835-UZ	741	1000	620	ULTRIX 32M 8-16 USR UPG LIC
QZ836-UZ	741	2000	1240	ULTRIX 32M 2-16 USR UPG LIC
QZ832-H3	071	750	465	ULTRIX 32M MEDIA AND DOCS (RX50)
QZ832-H5	071	750	465	ULTRIX 32M MEDIA AND DOCS (TK50)
QZ833-H3	071	1000	800	ULTRIX 32M 8 USR MEDIA AND DOCS (RX50)
QZ833-H5	071	1000	800	ULTRIX 32M 8 USR MEDIA AND DOCS (TK50)
QZ837-H3	071	1250	1000	ULTRIX 32M 16 USR MEDIA & DOCS(RX50)
QZ837-H5	071	1250	1000	ULTRIX 32M 16 USR MEDIA & DOCS(TK50)
QZ832-HZ	071	250	220	ULTRIX 32M 2 USR RTC UPD
QZ833-HZ	071	350	308	ULTRIX 32M 8 USR RTC UPD
QZ837-HZ	071	450	396	ULTRIX 32M 16 USR RTC UPD
QZ834-H3	071	250	200	ULTRIX 32M 2-8 USR MED & DOC UPG RX50
QZ834-H5	071	250	200	ULTRIX 32M 2-8 USR MED & DOC UPG TK50
QZ835-H3	071	250	200	ULTRIX 32M 8-16 USR MED & DOC UPG RX50
QZ835-H5	071	250	200	ULTRIX 32M 8-16 USR MED & DOC UPG TK50
QZ836-H3	071	500	400	ULTRIX 32M 2-16 USR MED & DOC UPG RX50
QZ836-H5	071	500	400	ULTRIX 32M 2-16 USR MED & DOC UPG TK50

5.63 VAXELN FOR MICROVAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ375-UZ	741	4000	2480	VAXELN/MVII DEVELOPMENT LICENSE (REQUIRES MICRO VMS)
QZ375-H3	071	500	400	VAXELN/MVII MEDIA AND DOCS (RX50) (REQUIRES MICRO VMS)
QZ375-H5	071	500	400	VAXELN/MVII MEDIA AND DOCS (TK50) (REQUIRES MICRO VMS)
QZ375-DZ	741	400	248	VAXELN TARGET RUNTIME LIC ONLY
QZ376-HZ	071	35	31	VAXELN RUN RTC UPD

5.64 MICROVMS LANGUAGES FOR MICROVAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ095-HZ	071	175	154	VAX BASIC/MICROVMS RTC UPD
QZ095-KZ	071	84	74	VAX BASIC/MICROVMS DOCUMENTATION
QZ095-UZ	741	3180	1972	VAX BASIC/MICROVMS LIC W/WARR
QZ095-H3	071	500	400	VAX BASIC/MICROVMS MED & DOC RX50
QZ095-I3	071	380	304	VAX BASIC/MICROVMS INSTALLATION RX50
QZ015-HZ	071	175	154	VAX C/MICROVMS RTC UPD
QZ015-KZ	071	84	74	VAX C/MICROVMS DOCUMENTATION
QZ015-UZ	741	2835	1758	VAX C/MICROVMS LIC W/WARR
QZ015-H3	071	500	400	VAX C/MICROVMS MED & DOC RX50
QZ015-I3	071	380	304	VAX C/MICROVMS INSTALLATION RX50
QZ126-HZ	071	175	154	VAX PASCAL/MICROVMS RTC UPD
QZ126-KZ	071	84	74	VAX PASCAL/MICROVMS DOCUMENTATION
QZ126-UZ	741	2835	1758	VAX PASCAL/MICROVMS LIC W/WARR
QZ126-H3	071	500	400	VAX PASCAL/MICROVMS MED & DOC RX50
QZ126-I3	071	380	304	VAX PASCAL/MICROVMS INSTALLATION RX50
QZ020-HZ	071	175	154	VAX APL/MICROVMS RTC UPD
QZ020-KZ	071	80	74	VAX APL/MICROVMS DOCUMENTATION
QZ020-UZ	741	4780	2964	VAX APL/MICROVMS LIC W/WARR
QZ020-H3	071	500	400	VAX APL/MICROVMS MED & DOC RX50
QZ020-I3	071	380	304	VAX APL/MICROVMS INSTALLATION RX50
QZ114-HZ	071	175	154	VAX PL1/MICROVMS RTC UPD
QZ114-KZ	071	84	74	VAX PL1/MICROVMS DOCUMENTATION
QZ114-UZ	741	4780	2964	VAX PL1/MICROVMS LIC W/WARR
QZ114-H3	071	500	400	VAX PL1/MICROVMS MED & DOC RX50
QZ114-I3	071	380	304	VAX PL1/MICROVMS INSTALLATION RX50
QZ631-HZ	071	175	154	VAX RPG11/MICROVMS RTC UPD
QZ631-KZ	071	84	74	VAX RPG11/MICROVMS DOCUMENTATION
QZ631-UZ	741	1890	1172	VAX RPG11/MICROVMS LIC W/WARR
QZ631-H3	071	500	400	VAX RPG11/MICROVMS MED & DOC RX50
QZ631-I3	071	380	304	VAX RPG11/MICROVMS INSTALLATION RX50
QZ100-HZ	071	175	154	VAX FORTRAN/MICROVMS RTC UPD
QZ100-KZ	071	84	74	VAX FORTRAN/MICROVMS DOCUMENTATION
QZ100-UZ	741	3100	1922	VAX FORTRAN/MICROVMS LIC W/WARR
QZ100-H3	071	500	400	VAX FORTRAN/MICROVMS MED & DOC RX50
QZ100-I3	071	380	304	VAX FORTRAN/MICROVMS INSTALLATION RX50
QZ099-HZ	071	175	154	VAX COBOL/MICROVMS RTC UPD
QZ099-KZ	071	84	74	VAX COBOL/MICROVMS DOCUMENTATION
QZ099-UZ	741	4780	29634	VAX COBOL/MICROVMS LIC W/WARR
QZ099-H3	071	500	400	VAX COBOL/MICROVMS MED & DOC RX50
QZ099-I3	071	380	304	VAX COBOL/MICROVMS INSTALLATION RX50



SECTION V VAX PRODUCTS

5.64 MICROVMS LANGUAGES FOR MICROVAX II (CONTD)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ056-HZ	071	770	677	VAX ADA/MICROVMS RTC UPD
QZ056-KZ	071	84	74	VAX ADA/MICROVMS DOCUMENTATION
QZ056-UZ	741	14940	9262	VAX ADA/MICROVMS LIC W/WARR
QZ056-H3	071	2200	1760	VAX ADA/MICROVMS MED & DOC RX50
QZ056-I3	071	380	304	VAX ADA/MICROVMS INSTALLATION RX50

5.65 MICROVMS DECNET FOR MICROVAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZD04-HZ	071	158	139	DECNET END NODE RTC UPD
QZD04-UZ	741	630	391	DECNET END NODE LIC W/WARR
QZD04-H3	071	450	360	DECNET END NODE MED & DOC RX50
QZD04-H5	071	450	360	DECNET END NODE MED & DOC TK50
QZD04-I3	071	1700	1360	DECNET END NODE INSTALLATION RX50
QZD04-I5	071	1700	1360	DECNET END NODE INSTALLATION TK50
QZD05-HZ	071	175	154	DECNET FULL RTC UPD
QZD05-UZ	741	1950	1209	DECNET FULL LIC W/WARR
QZD05-H3	071	500	400	DECNET FULL MED & DOC RX50
QZD05-H5	071	500	400	DECNET FULL MED & DOC TK50
QZD05-I3	071	1700	1360	DECNET FULL INSTALLATION RX50
QZD05-I5	071	1700	1360	DECNET FULL INSTALLATION TK50
QZD09-UZ	741	1320	818	DECNET END TO FULL UPG LIC W/WARR

5.66 MICROVMS LAYERED SOFTWARE FOR MICROVAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ898-HZ	071	175	154	DATATRIEVE/MICROVMS RTC UPD
QZ898-KZ	071	84	74	DATATRIEVE/MICROVMS DOCUMENTATION
QZ898-UZ	741	3960	2455	DATATRIEVE/MICROVMS LIC W/WARR
QZ898-H3	071	500	400	DATATRIEVE/MICROVMS MED & DOC RX50
QZ898-H5	071	500	400	DATATRIEVE/MICROVMS MED & DOC TK50
QZ898-I3	071	380	304	DATATRIEVE/MICROVMS INSTALLATION RX50
QZ898-I5	071	380	304	DATATRIEVE/MICROVMS INSTALLATION TK50

5.66 MICROVMS LAYERED SOFTWARE FOR MICRO VAX II

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QZ897-HZ	071	158	139	CDD/MICROVMS RTC UPD
QZ897-KZ	071	84	74	CDD/MICROVMS DOCUMENTATION
QZ897-UZ	741	3960	2455	CDD/MICROVMS LIC W/WARR
QZ897-H3	071	500	400	CDD/MICROVMS MED & DOC RX50
QZ897-H5	071	500	400	CDD/MICROVMS MED & DOC TK50
QZ897-I3	071	380	304	CDD/MICROVMS INSTALLATION RX50
QZ897-I5	071	380	304	CDD/MICROVMS INSTALLATION TK50
QZ800-HZ	071	175	154	FMS/MICROVMS RTC UPD
QZ800-KZ	071	84	74	FMS/MICROVMS DOCUMENTATION
QZ800-UZ	741	1575	977	FMS/MICROVMS LIC W/WARR
QZ800-H3	071	500	400	FMS/MICROVMS MED & DOC RX50
QZ800-I3	071	380	304	FMS/MICROVMS MED & DOC TK50
QZ801-DZ	741	150	93	FMSF/MICROVMS DRV LIC ONLY
QZ802-UZ	741	750	465	FMSF/MICROVMS TRNS LIC W/WARR
QZ354-HZ	071	175	154	RDB/MICROVMS RTC UPD
QZ354-KZ	071	80	74	RDB/MICROVMS DOCUMENTATION
QZ354-UZ	741	5400	3348	RDB/MICROVMS LIC W/WARR
QZ354-H3	071	500	400	RDB/MICROVMS MED & DOC RX50
QZ354-H5	071	500	400	RDB/MICROVMS MED & DOC TK50
QZ354-I3	071	380	304	RDB/MICROVMS INSTALLATION RX50
QZ354-I5	071	380	304	RDB/MICROVMS INSTALLATION TK50
QZ357-DZ	741	600	372	RDB/MICROVMS RENOTE OPT
QZ358-DZ	741	1800	1116	RDB/MICROVMS RUNTIME ONLY
QZ810-HZ	071	150	132	VAX GKS/OB MICROVMS RTC UPD
QZ810-KZ	071	80	70	VAX GKS/OB MICROVMS DOCUMENTATION
QZ810-UZ	741	1260	781	VAX GKS/OB MICROVMS LIC W/WARR
QZ810-H3	071	450	360	VAX GKS/OB MICROVMS MED & DOC RX50
QZ810-I3	071	330	264	VAX GKS/OB MICROVMS INSTALLATION

## 5.7 VAXSTATION I SOFTWARE

### 5.71 VAXSTATION I SOFTWARE OPERATING SYSTEM

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QQX01-H3	071	600	480	VAXSTATION I BASE/GKS MED & DOC RX50
QQX01-HZ	071	210	185	VAXSTATION I BASE/GKS RTC UPD
QQX01-I3	071	380	304	VAXSTATION I BASE/GKS INSTALL
QQX02-H3	071	1000	800	VAXSTATION I DEVEL/GKS MEDIA & DOC RX50
QQX02-HZ	071	350	308	VAXSTATION I DEVEL/GKS RTC UPD
QQX02-I3	071	760	608	VAXSTATION I DEVEL/GKS INSTALL
QQ003-H3	071	600	480	VAXSTATION I BASE TO DEV UPG MED & DOC RX50
QQ003-I3	071	380	304	VAXSTATION I BASE TO DEV UPG INSTALL
QQ003-UZ	741	600	372	VAXSTATION I BASE TO DEV LIC W/W

### 5.72 VAXSTATION I LAYERED SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QQ095-H3	071	500	400	VAX BASIC/MICROVMS VS MEDIA & DOC RX50
QQ095-HZ	071	175	154	VAX BASIC/MICROVMS VS RTC UPD
QQ095-I3	071	380	304	VAX BASIC/MICROVMS VS INSTALL
QQ095-UZ	741	531	329	VAX BASIC/MICROVMS VS LIC W/W RX50
QQ015-H3	071	500	400	VAX C/MICROVMS VS MED & DOC RX50
QQ015-HZ	071	175	154	VAX C/MICROVMS VS RTC UPD
QQ015-I3	071	380	304	VAX C/MICROMVS VS INSTALLATION
QQ015-UZ	741	473	293	VAX C/MICROMVS VS LIC W/W
QQD04-H3	071	450	360	DECNET/MICROVMS VS MED & DOC RX50
QQD04-HZ	071	158	139	DECNET/MICROVMS VS RTC UPD
QQD04-I3	071	1500	1200	DECNET/MICROVMS VS INSTALLATION
QQD04-UZ	741	245	152	DECNET/MICROVMS VS LIC W/W
QQ800-H3	071	500	400	VAX FMS/MICROVMS VS MED & DOC RX50
QQ800-HZ	071	175	154	VAX FMS/MICROVMS VS RTC UPD
QQ800-I3	071	380	304	VAX FMS/MICROVMS VS INSTALLATION
QQ800-UZ	741	325	202	VAX FMS/MICROVMS VS LICENSE W/W
QQ100-H3	071	500	400	VAX FORTRAN/MICROVMS VS MED & DOC RX50
QQ100-HZ	071	175	154	VAX FORTRAN/MICROVMS VS RTC UPD
QQ100-I3	071	380	304	VAX FORTRAN/MICROVMS VS INSTALLATION
QQ100-UZ	741	517	321	VAX FORTRAN/MICROVMS VS LICENSE W/W
QQ126-H3	071	500	400	VAX PASCAL/MICROVMS VS MED&DOC RX50
QQ126-HZ	071	175	154	VAX PASCAL/MICROVMS VS RTC UPD
QQ126-I3	071	380	304	VAX PASCAL/MICROVMS VS INSTALLATION
QQ126-UZ	741	473	293	VAX PASCAL/MICROVMS VS LIC W/W
QQ114-H3	071	500	400	VAX PL/1/MICROVMS VS MED & DOC RX50
QQ114-HZ	071	175	154	VAX PL/1/MICROVMS VS RTC UPD
QQ114-I3	071	380	304	VAX PL/1/MICROVMS VS INSTALLATION
QQ114-UZ	741	797	494	VAX PL/1/MICROVMS VS LIC W/W



5.8 VAXSTATION II SOFTWARE5.81 VAXSTATION II SOFTWARE OPERATION SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
Q4X01-HZ	071	350	308	VSII SW RTC UPD
Q4X01-H3	071	1000	800	VSII SW MEDIA AND DOCS (RX50)
Q4X01-H5	071	1000	800	VSII SW MEDIA AND DOC (TK50)

5.82 VAXSTATION II LAYERED SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
Q4D04-HZ	071	158	139	DECNET END NODE RTC UPD
Q4D04-UZ	741	210	130	DECNET END NODE LIC W/W
Q4D04-H3	071	450	360	DECNET END NODE MED & DOC RX50
Q4D04-I3	071	1500	1200	DECNET END NODE INSTALL RX50
Q4020-HZ	071	175	154	VAX APL/MICROVMS VS RTC UPD
Q4020-KZ	071	80	74	VAX APL/MICROVMS VS DOCUMENTATION
Q4020-UZ	741	1595	989	VAX APL/MICROVMS VS LIC W/W
Q4020-H3	071	500	400	VAX APL/MICROVMS VS MED & DOC RX50
Q4020-I3	071	380	304	VAX APL/MICROVMS VS INSTALL RX50
Q4095-HZ	071	175	154	VAX BASIC/MICROVMS VS RTC UPD
Q4095-KZ	071	84	74	VAX BASIC/MICROVMS VS DOCUMENTATION
Q4095-UZ	741	1060	657	VAX BASIC/MICROVMS VS LIC W/W
Q4095-H3	071	500	400	VAX BASIC/MICROVMS VS MED & DOC RX50
Q4095-I3	071	380	304	VAX BASIC/MICROVMS VS INSTALL RX50
Q4015-HZ	071	175	154	VAX C/MICROVMS VS RTC UPD
Q4015-KZ	071	84	74	VAX C/MICROVMS VS DOCUMENTATION
Q4015-UZ	741	945	586	VAX C/MICROVMS VS LIC W/W
Q4015-H3	071	500	400	VAX C/MICROVMS VS MED & DOC RX50
Q4015-I3	071	380	304	VAX C/MICROVMS VS INSTALL RX50
Q4100-HZ	071	175	154	VAX FORTRAN/MICROVMS VS RTC UPD
Q4100-KZ	071	84	74	VAX FORTRAN/MICROVMS VS DOCUMENTATION
Q4100-UZ	741	1035	642	VAX FORTRAN/MICROVMS VS LIC W/W
Q4100-H3	071	500	400	VAX FORTRAN/MICROVMS VS MED & DOC RX50
Q4100-I3	071	380	304	VAX FORTRAN/MICROVMS VS INSTALL RX50
Q4126-HZ	071	175	154	VAX PASCAL/MICROVMS VS RTC UPD
Q4126-KZ	071	84	74	VAX PASCAL/MICROVMS VS DOCUMENTATION
Q4126-UZ	741	945	586	VAX PASCAL/MICROVMS VS LIC W/W
Q4126-H3	071	500	400	VAX PASCAL/MICROVMS VS MED & DOC RX50
Q4126-I3	071	380	304	VAX PASCAL/MICROVMS VS INSTALL RX50

5.82 VAXSTATION II LAYERED SOFTWARE (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
Q4114-HZ	071	175	154	VAX PL1/MICROVMS VS RTC UPD
Q4114-KZ	071	84	74	VAX PL1/MICROVMS VS DOCUMENTATION
Q4114-UZ	741	1595	989	VAX PL1/MICROVMS VS LIC W/W
Q4114-H3	071	500	400	VAX PL1/MICROVMS VS MED & DOC RX50
Q4114-I3	071	380	304	VAX PL1/MICROVMS VS INSTALL RX50
Q4898-HZ	071	175	154	DATATRIEVE/MICROVMS VS RTC UPD
Q4898-KZ	071	80	74	DATATRIEVE/MICROVMS VS DOCUMENTATION
Q4898-UZ	741	1370	850	DATATRIEVE/MICROVMS VS LIC W/W
Q4898-H3	071	500	400	DATATRIEVE/MICROVMS VS MED & DOC RX50
Q4898-I3	071	380	304	DATATRIEVE/MICROVMS VS INSTALL RX50
Q4897-HZ	071	175	154	CDD/MICROVMS VS RTC UPD
Q4897-KZ	071	80	74	CDD/MICROVMS VS DOCUMENTATION
Q4897-UZ	741	265	164	CDD/MICROVMS VS LIC W/W
Q4897-H3	071	500	400	CDD/MICROVMS VS MED & DOC RX50
Q4897-I3	071	380	304	CDD/MICROVMS VS INSTALL RX50

## 5.9 VAX 11/730 SOFTWARE

### 5.91 VAX 11/730 SOFTWARE (VAX/ELN FOR VAX 11/730)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QC375-HH	071	1350	1080	VAXELN (11/730) MED & DOC RL02
QC375-HZ	071	473	416	VAXELN (11/730) RTC UPD
QC375-IH	071	380	304	VAXELN (11/730) INSTALLATION RL02
QC375-UZ	741	6700	4154	VAXELN (11/730) LIC W/W

### 5.92 VAX/VMS FOR VAX 11/730

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QC001-HH	071	3100	2480	VAX/VMS MED & DOC RL02
QC001-IH	071	1200	960	VAX/VMS INSTALLATION RL02
QC001-5H	071	9200	7360	SYSTEM STARTUP SERVICE LEVEL I (BASIC SVC, MED & DOC, SELECTED TRAI
QC001-7H	071	14000	11200	SYSTEM STARTUP SERVICE LEVEL II (LEVEL I PLUS INSTALLATION & ORIENT

### 5.93 MICROPOWER/PASCAL-VMS FOR VAX 11/730

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QC029-HH	071	1100	880	MPP/VMS (730) MED & DOC RL02
QC029-HZ	071	333	293	MPP/VMS (730) RTC UPD
QC029-UZ	741	1500	930	MPP/VMS (730) LIC W/W
QC030-UZ	741	100	62	MPP-RT TO VMS UPGRADE LIC/WARR

### 5.94 RTEM-11/VAX/VMS FOR VAX 11/730

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QC435-HG	071	950	760	RTEM-11VAX/VMS (730) MED & DOC TU58
QC435-HZ	071	333	293	RTEM-11VAX/VMS (730) RTC UPD
QC435-IG	071	380	304	RTEM-11VAX/VMS (730) INSTALL, TU58
QC435-UZ	741	1000	620	RTEM-11VAX/VMS (730) LIC/W/W



SECTION V - VAX PRODUCTS  
 5.95 LAYERED PRODUCTS FOR VAX 11/730

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QCD04-HG	071	850	680	DECNET-VAX V3.1 E/N MED & DOC TU58
QCD04-HZ	071	298	262	DECNET-VAX V3.1 E/N RTC UPD
QCD04-IG	071	1500	1200	DECNET-VAX INSTALLATION
QCD04-UZ	741	1050	651	DECNET-VAX V3.1 E/N LIC W/W
QCD05-HG	071	1100	880	DECNET-VAX V3.1 F/F MED & DOC TU58
QCD05-HZ	071	385	339	DECNET-VAX V3.1 F/F RTC UPD
QCD05-IG	071	1500	1200	DECNET-VAX V3.1 F/F INSTALL TU58
QCD05-UZ	741	3250	2015	DECNET-VAX V3.1 F/F LIC W/W
QC620-HG	071	550	440	VAX 11/730 DECPROM MED & DOC TU58
QC620-HZ	071	193	170	VAX 11/730 DECPROM RTC UPD
QC620-UZ	741	750	465	VAX 11/730 DECPROM LICENSE W/W
QC015-HG	071	1050	840	VAX-11C MED & DOC TU58
QC015-HZ	071	368	324	VAX-11C RTC UPD
QC015-IG	071	380	304	VAX-11C INSTALLATION TU58
QC015-UZ	741	4725	2930	VAX-11C LIC W/W
QC100-HG	071	950	760	VAX-11 FORTRAN MED & DOC TU58
QC100-HZ	071	333	293	VAX-11 FORTRAN RTC UPD
QC100-IG	071	380	304	VAX-11 FORTRAN INSTALLATION TU58
QC100-UZ	741	5170	3205	VAX-11 LICENSE W/W
QC126-HG	071	950	760	VAX-11 PASCAL MED & DOC TU58
QC126-IG	071	380	304	VAX-11 PASCAL INSTALLATION TU58
QC126-UZ	741	4725	2930	VAX-11 PASCAL LICENSE W/W
QC545-HH	071	1200	960	DECNET/SNA VMS GATEWAY UPD. KIT (MED.& DOC), RLO2
QC545-HZ	071	360	317	DECNET/SNA VMS GATEWAY RT. TO COPY UPD. 11/730
QC545-IH	071	1980	1584	DECNET/SNA VMS GATEWAY INSTALLATION RLO2 11/730
QC545-UZ	741	2000	1240	DECNET/SNA VMS GATEWAY LIC/W(11/730)
QC725-HH	071	1080	864	DECNET/VAX VMS ROUTER UPD. KIT (MED.&DOC),RLO2 11/730
QC725-HZ	071	180	158	DECNET/VAX VMS ROUTER RT. TO COPY UPD. 11/730
QC725-IH	071	600	480	DECNET/VAX VMS ROUTER INSTALLATION RLO2 11/730
QC725-UZ	741	2660	1649	DECNET/VAX VMS ROUTER LIC/W 11/730
QC726-HG	071	720	576	TERMINAL SERVER SOFTWARE UPD. KIT (MED & DOC) 11/730
QC726-HZ	071	180	158	TERMINAL SERVER SOFTWARE RT. TO COPY UPDATE 11/730
QC726-IG	071	700	560	TERMINAL SERVER SOFTWARE INSTALLATION, TU58 11/730
QC726-UZ	741	1000	620	TERMINAL SERVER SOFTWARE LIC/W11/730
QC727-HH	071	1080	864	DECNET ROUTER X.25 UPD KIT (MED & DOC) RLO2 11/730
QC727-HZ	071	180	158	DECNET ROUTER X.25 RT. TO COPY UPD.
QC727-IH	071	600	480	DECNET ROUTER X.25 11/730 INSTALLATION, RLO2

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\* SECTION VI \*  
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\* TERMINAL AND OPTIONS \*  
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## SECTION VI - TERMINAL AND OPTIONS

6.00 HARDCOPY PRODUCTS - LA100

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA100-BA	744	2195	1385	MULTIMODE (240,OP.80, 30 CPS) TABLE TOP SER. KSR; GRPH; TR. FEED
LA100-BB	744	2195	1385	BA W/INTL. CHAR. SET/KEYCAPS
LA100-CA	744	2295	1445	LA100-BA WITH MULTIFOT OPTION PANEL
LA100-ZA	744	1595	1005	MULTIMODE (240,OP.80, 30 CPS) TABLE TOP SER. RO; GRPH; TR. FEED MOPANEL

6.01 HARDCOPY PRODUCTS - LA100 OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA10X-AA	744	125	80	COURIER-10 ROM CART., 240/30 CPS
LA10X-AB	744	125	80	COURIER-12 ROM CART., 240/30 CPS
LA10X-AC	744	125	80	GOTHIC-12 ROM CART., 240/30 CPS
LA10X-AD	744	125	80	ORATOR-10 ROM CART., 240/30 CPS
LA10X-AE	744	125	80	SYMBOL-10 ROM CART., 240/30 CPS
LA10X-AF	744	125	80	GOTHIC -10 ROM CART., 240/30 CPS
LA10X-AH	744	125	80	COURIER-10 ROM CART., 240/80 CPS
LA10X-AJ	744	125	80	ORATOR-12 ROM CART., 240/80 CPS
LA10X-AK	744	125	80	BLANK ROM CARTRIDGE
LA10X-AP	744	125	80	ITALICS-10 ROM CART., 240/30 CPS
LA10X-BN	744	125	80	APL-10 OVERLAY CARTRIDGE 240/30 CPS
LA10X-CA	744	100	65	COURIER-10 ROM CART., 240/30 CPS
LA10X-CB	744	100	65	COURIER-12 ROM CHIP., 240/30 CPS
LA10X-CC	744	100	65	GOTHIC-12 ROM CHIP, 240/30 CPS
LA10X-CD	744	100	65	ORATOR-10 ROM CHIP, 240/30 CPS



6.01 HARDCOPY PRODUCTS - LA100 OPTS (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA10X-CE	744	100	65	SYMBOL-10 ROM CHIP,240/30 CPS
LA10X-CF	744	100	65	GOTHIC-10 ROM CHIP,240/30 CPS
LA10X-CH	744	100	65	COURIER-10 ROM CHIP,240/80 CPS
LA10X-CJ	744	100	65	ORATOR-10 ROM CHIP,240/80 CPS
LA10X-CL	744	120	80	LA100 20 MA INTERFACE
LA10X-CP	744	100	65	ITALICS-10 ROM CHIP,240/30 CPS
LA10X-DN	744	100	65	APL-10 OVERLAY CHIP,240/30 CPS
LA10X-EB	744	365	230	4K BUFFER
LA10X-EL	744	130	85	FORMS TRACTOR
LA10X-FL	744	175	110	MULTIFONT OPTION
LA10X-JA	744	125	80	COURIER-10 MULTINATIONAL OVERLAY CARTRIDGE ,240/30 CPS
LA10X-JB	744	125	80	COURIER-12 MULTINATIONAL OVERLAY CARTRIDGE ,240/30 CPS
LA10X-JC	744	125	80	GOTHIC-12 MULTINATIONAL OVERLAY CARTRIDGE ,240/30 CPS
LA10X-JD	744	125	80	ORATOR-10 MULTINATIONAL OVERLAY CARTRIDGE ,240/30 CPS
LA10X-JF	744	125	80	GOTHIC-10 MULTINATIONAL OVERLAY CARTRIDGE ,240/30 CPS
LA10X-JH	744	125	80	COURIER-10 MULTINATIONAL OVERLAY CARTRIDGE ,240/80 CPS
LA10X-JJ	744	125	80	ORATOR-10 MULTINATIONAL OVERLAY CARTRIDGE ,240/80 CPS
LA10X-JN	744	125	80	VT100 LINE DRAWING-10 CARTRIDGE ,240/30 CPS
LA10X-JP	744	125	80	VT100 LINE DRAWING-10 CARTRIDGE ,240/30 CPS
LA10X-JR	744	125	80	VT100 LINE DRAWING -10 CARTRIDGE ,240/30 CPS
LA10X-KA	744	100	65	COURIER-1 MULTINATIONAL OVERLAY CHIP ,240/30 CPS
LA10X-KB	744	100	65	COURIER-12 MULTINATIONAL OVERLAY CHIP ,240/30 CPS
LA10X-KC	744	100	65	GOTHIC-12 MULTINATIONAL OVERLAY CHIP ,240/30 CPS
LA10X-KD	744	100	65	ORATOR-10 MULTINATIONAL OVERLAY CHIP ,240/30 CPS
LA10X-KF	744	100	65	GOTHIC-12 MULTINATIONAL OVERLAY CHIP ,240/30 CPS

6.01 HARDCOPY PRODUCTS - LA100 OPTS (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA10X-KH	744	100	65	COURIER-1 MULTINATIONAL OVERLAY CHIP ,240/80 CPS
LA10X-KJ	744	100	65	ORATOR-10 MULTINATIONAL OVERLAY CHIP ,240/80 CPS
LA10X-KN	744	100	65	VT100 LINE-10 CHIP,240/30 CPS
LA10X-KP	744	100	65	VT100 LINE DRAWING -12 CHIP, 240/30 CPS
LA10X-KR	744	100	65	VT100 LINE DRAWING-10 SHIP, 420/80 CPS
LA10X-LA	744	125	80	IBM LINE DRAWING CARTRIDGE
LA10X-LB	744	125	80	IBM MX80 MOSIAC CARTRIDGE
LA10X-LC	744	125	80	IBM GRAFTRAX CARTRIDGE
LA10X-LD	744	125	80	IBM INTERNTIONAL CARTRIDGE
LA10X-LE	744	150	95	LA10X-LA & LA10X-LD
LA10X-LF	744	150	95	LA10X-AP & LA10X-LC
LA10X-SF	744	1995	1255	SINGLE BIN CUT SHEET FEEDER INCL.

6.02 HARDCOPY PRODUCTS - LA12

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA12-AB	744	2195	1385	LA12-A W/DIAL THRU KEYBOARD (DTKB); SINGLE PASS ENHANCED PRINT MODE
LA12-CB	744	1595	1000	COMPACT KSR WITH COUPLER, EIA
LA12-DB	744	1495	945	COMPACT KSR, EIA

6.02 HARDCOPY PRODUCTS - LA12 OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LAX12-AL	744	125	80	TRACTOR
LAX12-CL	744	130	80	20 MA OPTION
LAX12-KL	744	140	90	EXTERNAL NUMERIC KEYPAD
LAX12-RL	744	125	80	LARGE ROLL PAPER HOLDER
LAX12-U2	744	600	375	MODEM WITH DTKB
LAX12-U4	744	100	65	300 BAUD ACOUSTIC OPTION

6.03 HARDCOPY PRODUCT - LA120

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA120-DA	744	2800	1755	180 CPS KSR; 7X7 DOT MTRX; VAR PRINT SIZES; NUM KEYPAD UNI P/S RIBBON
LA120-RA	744	2420	1525	180 CPS RP; 7X7 DOT MTRX; VAR PRINT SIZES; UNIVERSAL P/S
LA120-RB	744	2600	1640	LA120 R.O THICK FORMS ONLY

6.03 HARDCOPY PRODUCTS - LA120 OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA12X-AL	744	140	90	20 MA OPTION
LA12X-BB	744	85	50	PARALLEL INTERFACE
LA12X-BL	744	90	55	18 KEY NUMERIC PAD
LA12X-CL	744	60	40	10' 14 PIN EIA CABLE
LA12X-DL	744	340	215	4K BUFFER
LA12X-FL	744	140	90	FRENCH CANADIAN CHARACTER SET
LA12X-RL	744	140	90	APL CHAR. SET: KEYCAPS & ROM
LA12X-SL	744	140	90	EUROPEAN CHAR. SET: KEYCAPS & ROM

6.04 HARDCOPY PRODUCTS - LA200

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA210-AA	744	1595	1005	DEC/IBM RO MULTIMODE PRINTER

6.04 HARDCOPY PRODUCTS - LA200 OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA10X-LH	744	125	80	LA210 IBM CAOMPATIBILITY KIT
LA21X-BT	744	245	155	LA210 BIDIRECTIONAL TRACTORS
LA21-SF	744	595	375	LA210 SINGLE TRAY SHEETFEEDER



6.05 HARDCOPY PRODUCTS - LA50

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LA50-RA	744	695	440	100 CPS PERSONAL PRINTER; FRICT & TR. FEED STD.; 120V 60 HZ

6.06 HARDCOPY PRODUCTS - LASER

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LN03-AA	744	4195	2645	8 PPM TABLE TOP LASER

6.06 HARDCOPY PRODUCTS - LASER OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LN03X-CB	744	329	205	COMPUGRAPHICS TIMES FONT CART. -8,10,12 PT, BOLD 10 & 12, ITALIC 10
LN03X-CC	744	329	205	DUAL COURIER FONT CART. -8,10,12 PT, BOLD 10 & 12, MEDIUM ITALIC, FIXED
LN03X-CD	744	329	205	AVANT-GARDE GOTHIC FONT CART. -8,10,12 PT, BOLD 12 & 24, PROPORTIONAL
LN03X-CJ	744	329	205	TRIUMVIRATE FONT CART.-,10,12 PT, BOLD 24, PROPORTIONAL SPACE
LN03X-CL	744	329	205	SOUVENIER FONT CART. -8,10,12 PT, BOLD 10 & 12, ITALIC 10
LN03X-CB	744	329	205	COMPUGRAPHICS TIMES FONT CART. -8,10,12 PT, BOLD 10 & 12, ITALIC 10 PROPORTION
LN03X-CM	744	329	205	ANSI OCR-B FONT CART. -8,10,12 PT, BOLD 10 & 12, FIXED SPACE

6.07 HARDCOPY PRODUCTS - LQP02

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LQP02-AA	744	2800	2240	32 CPS LETTER QUALITY SERIAL PRINTER
LQPX2-AA	744	250	200	LQP02 TRACTOR
LQPX2-SF	744	1800	1440	LQP02 SHEET FEEDER

6.08 HARDCOPY PRODUCTS - LQP03

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LQP03-AA	744	1395	880	25 CPS LETTER QUALITY PRINTER
LQPX3-FT	744	245	155	LQP03 TRACTOR
LQPX3-SF	744	695	440	LQP03 SHEET FEEDER

6.09 HARDCOPY PRODUCTS - LVP16

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
LVP16-AA	744	1995	1255	COLOR GRAPHICS PEN PLOTTER

6.10 VIDEO PRODUCTS - VT100

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT100-AA	744	1945	1225	CRT TERMINAL WITH DETACHED KEYBOARD, UNIV. P/S EXPANDABLE
VT101-AA	744	1350	850	CRT WITH VT100 FUNCTIONALITY PLUS SELECTABLE LOCAL ECHO; NON EXPAN.
VT102-AA	744	1595	1005	CRT WITH VT100 FUNCTIONALITY PLUS AVO, PP, ENH. COMM; NON EXPAN.
VT125-AA	744	3800	2600	CRT WITH VT100 FUNCTIONALITY PLUS VIT MAP GRAPHICS (REGIS)
VT131-AA	744	1695	1070	CRT WITH VT102 FUNCTIONALITY PLUS BLOCK MODE; NON EXPAN.

6.10 VIDEO PRODUCTS - VT100 OPTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT1XX-AA	744	140	90	20 MA OPTION
VT1XX-AB	744	180	120	ADVANCED VIDEO OPTION
VT1XX-AC	744	350	232	SERIAL PRINTER OPTION
VT1XX-CA	744	140	90	20 MA CABLE FOR VT101/VT131
VT1XX-CB	744	1800	1140	GRAPHICS OPTION UPGRADES UNIT TO VT125

6.11 TERMINALS SOFTWARE PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QV001-C2	744	200	130	CP/M (R) OPERATING SYS FOR VT180, INCL DOC. AND DISKETTE

6.12 VT200 TERMINALS FAMILY

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT220-A2	744	880	556	VT220 MONITOR, WHITE PHOSPHOR (COUNTRY KIT NOT INCLUDED)
VT220-B2	744	880	556	VT220 MONITOR, GREE PHOSPHOR (COUNTRY KIT NOT INCLUDED)
VT220-C2	744	880	556	VT220 MONITOR, AMBER PHOSPHOR (COUNTRY KIT NOT INCLUDED)
VT22K-AA	744	215	135	COUNTRY KIT - USA/CANADA
VT22K-BA	744	215	135	WP COUNTRY KIT, USA/CANADA
VT22X-AA	744	595	375	VT220 MODEM



6.12 VT200 TERMINALS FAMILY (CONT)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
VT240-A2	744	1980	1245	VR201 MONITOR, WHITE PHOSPHOR VT240 SYS BOX (COUNTRY KIT NOT INCLUDED)
VT240-B2	744	1980	1245	VR201 MONITOR, GREEN PHOSPHOR VT240 SYS BOX (COUNTRY KIT NOT INCLUDED)
VT240-C2	744	1980	1245	VR201 MONITOR, AMBER PHOSPHOR VT240 SYS BOX (COUNTRY KIT NOT INCLUDED)
VT241-AA	744	2980	1875	VR241 MONITOR, BCC03 CBL VT240 SYS BX PWR CRD-USA/C (COUNTRY KIT NOT INCLUDED)
VT24K-AA	744	215	135	COUNTRY KIT - USA/CANADA
VT24X-AA	744	495	310	VR240/1 300/1200 INTEGRAL MODEM

6.13 DECTALK

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DTC01-AA	744	4000	3600	PIP DECTALK

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*          SECTION VII          *  
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*          PDP11 SOFTWARE       *  
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## QUOTING AND ORDERING INFORMATION

## 1) ORDERS FOR LICENSES (UZ) AND SOFTWARE KITS

THESE ORDERS ARE PLACED THROUGH YOUR CORPORATE PRODUCT MANAGER TO IDG ORDER ADMINISTRATION.

## 2) ORDER FOR A LA CARTE INSTALLATION

WHEN INSTALLATION IS SOLD, THE DIGITAL SERVICE AGREEMENT FORM IS USED. IT IS SENT TO DIGIAL CENTRAL ORDER ADMINISTRATION IN MAYNARD USING THE PRE-ADDRESSED STAMPED ENVELOPES YOU HAVE BEEN PROVIDED. IF YOU DO NOT HAVE THESE ENVELOPES READILY AVAILABLE YOU MAY SEND THE SERVICE AGREEMENT FORM TO THE FOLLOWING ADDRESS:

DIGITAL EQUIPMENT CORPORATION  
CENTRAL ADMINISTRATION  
129 PARKER STREET  
MAYNARD, MA 01754  
MAILSTOP: PK03-2/K85

REFER TO YOUR INDUSTRIAL DISTRIBUTION GROUP BUSINESS GUIDE FOR AN EXAMPLE OF HOW TO PROPERLY COMPLETE THE SERVICE AGREEMENT FORM.

## 3) ORDERS FOR SYSTEM STARTUP SERVICE PACKAGES

THESE ORDERS ARE PLACED THROUGH YOUR CORPORATE PRODUCT MANAGER TO IDG ORDER ADMINISTRATION.

TO ENSURE PROPER DELIVERY, MEDIA AND DOCUMENTATION KITS FOR ALL SOFTWARE PRODUCTS COVERED BY A SYSTEM STARTUP SERVICE PACKAGE MUST BE ORDERED AS A SEPARATE LINE ITEM. THESE LINE ITEMS SHOULD BE QUOTED AT NO CHARGE (N/C).

FOR EXAMPLE, TO PURCHASE RT11, FORTRAN IV, RT11, AND A SYSTEM STARTUP SERVICE PACKAGE LEVEL II, YOU ENTER:

QJ013-UZ	\$	RT11 LICENSE
QJ813-UH	\$	FORTAN IV/RT11 LIC
QJ013-7H	\$	RT11 SYSTEM STARTUP SERVICE PACKAGE LEVEL II
QJ013-HH	N/C	RT11 MEDIA & DOC
QJ813-HH	N/C	FORTAN IV/RT11 MEDIA & DOC

FOLLOWING PAGES ARE ONLY REPRESENTATIVE OF THE SOFTWARE AVAILABLE. CHECK WITH YOUR DIGITAL REP. FOR ADDITIONAL SOFTWARE.



## 7.0 PDP11 OPERATING SYSTEMS GENERAL LICENSE

THE GENERAL LICENSE GRANTS THE RIGHT TO USE ANY OR ALL OF THE FOLLOWING PDP-11 OPERATING SYSTEMS ON A SINGLE CPU: RT11, CT300, MICRO/RSX, RSX-11S, RSX-11M, RSX-11M PLUS, RSTS/E, DSM-11. IT IS A "RIGHT-TO COPY" LICENSE, AND A CUSTOMER MUST PURCHASE (OR HAVE PREVIOUSLY PURCHASED) A SUPPORTED LICENSE FOR THE OPERATING SYSTEM OR SYSTEMS THAT ARE TO BE COPIED.

## GENERAL LICENSES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJB46-UZ	741	800	496	PDP-11 O.S. GEN LIC KDF11, KDJ11 BOARDS W/WARR
QJB51-UZ	741	800	496	PDP-11 O.S. GEN LIC FOR MICRO/PDP11 SYSTEMS W/W
QJB56-UZ	741	800	496	PDP-11 O.S. GEN LIC FOR QBUS (11/03, 11/23, 11/23-PLUS) SYSTEMS W/W

## UPDATE OPTIONS ("H" KITS)

THE "H" KIT UPDATE OPTION INCLUDES FULL MEDIA AND DOCUMENTATION OF THE SPECIFIC PRODUCT UNLESS THE SPD STATES OTHERWISE. THE ORIGINAL UZ "GENERAL LICENSE" IS A PREREQUISITE FOR PURCHASING NEEDED UPDATES FOR THAT PRODUCT.

## 7.1 MICROPOWER PASCAL SOFTWARE

7.11 MICROPOWER PASCAL DEVELOPMENT SOFTWARE

MICROPOWER/PASCAL IS SOFTWARE FOR DEVELOPING DEDICATED REAL-TIME MICROCOMPUTER APPLICATION PROGRAMS AND IS DESIGNED TO RUN ON DIGITAL'S COMPLETE LINE OF MICROCOMPUTER PRODUCTS. MICROPOWER/PASCAL+RT INCLUDES AND USES THE RT11 OPERATING SYSTEM FOR HOST DEVELOPMENT.

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ029-H3	071	1600	1280	MPP-RT MED & DOC RX50
QJ029-HH	071	1800	1440	MPP-RT MED & DOC RL02
QJ029-HX	071	1600	1280	MPP-RT MED & DOC RX02
QJ029-UZ	741	500	310	MPP-RT LIC/WARR
QJ029-HZ	071	560	493	MPP-RT RTC UPD
QP029-HH	071	950	760	MPP-RSX MED & DOC RL02
QP029-HM	071	850	680	MPP-RSX MED & DOC 16MT9
QP029-HZ	071	298	262	MPP-RSX RTC UPD
QP029-UZ	741	1500	930	MPP-RSX LIC/WARR
QY029-H3	071	750	600	MPP-MICRO/RXS MED & DOC RX50
QY029-HZ	071	175	154	MPP-MICRO/RXS RTC UPD
QY029-I3	071	380	304	MPP-MICRO/RXS INSTALLATION
QY029-UZ	741	1000	620	MPP-MICRO/RXS LIC/WARR

7.12 MICRO POWER PASCAL RUN TIME LICENSE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ042-DZ	741	150	150	MPP RUNTIME SYS 1 LIC
QJ043-DZ	741	750	750	MPP RUNTIME SYS 10 LIC
QJ044-DZ	741	1500	1500	MPP RUNTIME SYS 25 LIC
QJ045-DZ	741	2250	2250	MPP RUNTIME SYS 50 LIC
QJ030-UZ	741	450	279	MPP-RT TO RSX UPD LIC W/W

INSTALLATION - MICROPOWER PASCAL-RT IS CUSTOMER INSTALLABLE.  
 INSTALLATION CAN BE PURCHASED ON A PER CALL BASIS FROM THE LOCAL  
 DIGITAL SOFTWARE OFFICE.



## 7.2 RT-11 SOFTWARE

7.21 RT OPERATING SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ013-H3	071	750	600	RT11 MED & DOC RX50
QJ013-HD	071	900	720	RT11 MED & DOC MT9
QJ013-HH	071	1100	880	RT11 MED & DOC RL02
QJ013-HX	071	900	720	RT11 MED & DOC RX02
QJ013-HZ	071	315	277	RT11 RTC UPD
QJ013-I3	071	760	608	RT11 INSTALLATION RX50
QJ013-IH	071	760	608	RT11 INSTALLATION RL02
QJ013-IX	071	760	608	RT11 INSTALLATION RX02
QJ013-UZ	741	500	310	RT11 LICENSE W/W
QJV13-DZ	741	1850	1147	RT2 QTY. 10 LIC ONLY

7.22 RT LANGUAGES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ913-H3	071	500	400	BASIC-11/RT11 MEDIA & DOCS RX50
QJ913-HD	071	500	400	BASIC-11/RT11 MEDIA & DOCS 9 TRACK
QJ913-HH	071	600	480	BASIC-11/RT11 MEDIA & DOCS RL02
QJ913-HX	071	500	400	BASIC-11/RT11 MEDIA & DOCS RX02
QJ913-HZ	071	175	154	BASIC-11/RT11 RTC UPD
QJ913-I3	071	500	400	BASIC-11/RT11 INSTALLATION RX50
QJ913-IH	071	380	304	BASIC-11/RT11 INSTALLATION RL02
QJ913-IX	071	380	304	BASIC-11/RT11 INSTALLATION RX02
QJ913-UZ	741	590	366	BASIC-11/RT11 LIC W/WARR
QJ921-DZ	741	590	366	MU-BASIC/RT LIC ONLY
QJ921-HH	071	600	480	MU-BASIC/RT MEDIA & DOCS RL02
QJ921-HY	071	500	400	MU-BASIC/RT UPD RX01
QJ921-HZ	071	175	154	MU-BASIC/RT RTC UPD
QJ813-H3	071	500	400	FORTRAN 4/RT-11 MED & DOC RX50
QJ813-HD	071	500	400	FORTRAN 4/RT-11 MED & DOC MT9
QJ813-HH	071	600	480	FORTRAN 4/RT-11 MED & DOC RL02
QJ813-HX	071	500	400	FORTRAN 4/RT-11 MED & DOC RX02
QJ813-HZ	071	175	154	FORTRAN 4/RT-11 RTC RR UPD
QJ813-I3	071	380	304	FORTRAN 4/RT-11 INSTALLATION RX50
QJ813-IH	071	380	304	FORTRAN 4/RT-11 INSTALLATION RL02
QJ813-IX	071	380	304	FORTRAN 4/RT-11 INSTALLATION RX02
QJ813-UZ	741	640	397	FORTRAN 4/RT-11 LIC W/W
QA609-H3	071	450	360	FORTRAN F77/RT11 MED & DOC RX50
QA609-HZ	071	155	136	FORTRAN F77/RT11 RTC UPD
QA609-IH	071	355	284	FORTRAN F77/RT11 INSTALLATION RX50
QA609-DZ	741	700	434	FORTRAN F77/RT11 LICENSE ONLY

7.23 RT LAYERED PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ687-H3	071	1050	840	DECNET-RT MEDIA & DOCS RX50
QJ687-HD	071	1050	840	DECNET-RT MEDIA & DOCS MT9
QJ687-HH	071	1200	960	DECNET-RT MEDIA & DOCS RL02
QJ687-HX	071	1100	880	DECNET-RT MEDIA & DOCS RX02
QJ687-HZ	071	368	323	DECNET-RT RTC UPD
QJ687-I3	071	1500	1200	DECNET-RT INSTALLATION RX50
QJ687-IH	071	1500	1200	DECNET-RT INSTALLATION RL02
QJ687-UZ	741	720	446	DECNET-RT LIC W/WARR
QJ713-H3	071	500	400	FMS-11/RT MEDIA & DOCS RX50
QJ713-HH	071	600	480	FMS-11/RT MEDIA & DOCS RL02
QJ713-HX	071	500	400	FMS-11/RT MEDIA & DOCS RX02
QJ713-HZ	071	175	154	FMS-11/RT RTC UPD
QJ713-I3	071	380	304	FMS-11/RT INSTALLATION RX50
QJ713-IH	071	380	304	FMS-11/RT INSTALLATION RL02
QJ713-IX	071	380	304	FMS-11/RT INSTALLATION RX02
QJ713-UZ	741	1240	768	FMS-11/RT LIC W/WARR
QJ714-DZ	741	460	285	FMS-11/RT ARTS & FDV LIC
QJ714-HZ	071	165	145	FMS-11/RT RTC FORM DRIVER UPD
QJ015-DZ	741	100	62	INST BUS SUB LIC ONLY
QJ015-HH	071	200	160	INST BUS SUB MEDIA & DOCS RL02
QJ015-HY	071	150	120	INST BUS SUB MEDIA & DOCS UPD RX02
QJ015-HZ	071	54	48	INST BUS SUB RTC UPD
QJ960-HH	071	600	480	SSP-11/RT MEDIA & DOCS RL02
QJ960-HY	071	500	400	SSP-11/RT MEDIA & DOCS RX01
QJ960-HZ	071	175	154	SSP-11/RT RTC UPD
QJ960-IH	071	380	304	SSP-11/RT INSTALLATION RL02
QJ960-UZ	741	700	434	SSP-11/RT LIC W/W
QJD59-H3	071	800	640	RT11 2780/3780 MEDIA & DOC RX50
QJD59-HD	071	800	640	RT11 2780/3780 MEDIA & DOC MT9
QJD59-HG	071	800	640	RT11 2780/3780 MEDIA & DOC TU58
QJD59-HH	071	850	680	RT11 2780/3780 MEDIA & DOC RL02
QJD59-HX	071	800	640	RT11 2780/3780 MEDIA & DOC RX02
QJD59-HZ	071	280	246	RT11 2780/3780 RTC UPD
QJD59-I3	071	760	608	RT11 2780/3780 INSTALLATION RX50
QJD59-IH	071	760	608	RT11 2780/3780 INSTALL RL02
QJD59-IX	071	760	608	RT11 2780/3780 INSTALL



7.23 RT LAYERED PRODUCTS (CONTD)

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJV51-H3	071	300	240	KXT11-C/RT TOOL KIT MED & DOC RX50
QJV51-HH	071	400	320	KXT11-C/RT TOOL KIT MED & DOC RL02
QJV51-HX	071	300	240	KXT11-C/RT TOOL KIT MED & DOC RX02
QJV51-HZ	071	40	35	KXT11-C/RT RTC UPD
QJV51-I3	071	330	264	KXT11-C/RT INSTALL RD50
QJV51-IH	071	330	264	KXT11-C/RT INSTALL RL02
QJV51-IX	071	330	264	KXT11-C/RT INSTALL RX50
QJV51-UZ	741	45	28	KXT11-C/RT TOOL KIT LICENSE W/WARR
QJ039-HH	071	450	360	MACDBG-RT UPD RLO2 MED & DOC
QJ039-HQ	071	450	360	MACDBG-RT UPD RLO1 MED & DOC
QJ039-HX	071	300	240	MACDBG-RT UPD RX02 MED & DOC
QJ039-HZ	071	105	92	MACDBG-RT RT-TO-COPY UPD
QJ039-IH	071	355	284	MACDBG-RT INSTALLATION, RL02
QJ039-IX	071	355	284	MACDBG-RT INSTALLATION, RX02
QJ039-UZ	741	250	155	MACDBG-RT LIC W/WARR

7.3 RSX FAMILY SOFTWARE

7.31 RSX FAMILY OPERATING SYSTEMS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ628-HZ	071	665	585	RSX-11M RTC UPD
QJ629-HM	071	1900	1520	RSX-11M MED & DOC MT16
QJ738-HH	071	2400	1920	RSX-11M MED & DOC RL1/2 RL02
QJ738-HM	071	1900	1520	RSX-11M MED & DOC RL1/2 MT16
QJ738-IH	071	1520	1216	RSX-11M INSTALLATION RL02
QJ642-HH	071	1100	880	RSX-11S MED & DOC RL02
QJ642-HM	071	1000	800	RSX-11S MED & DOC 16MT9
QJ642-HZ	071	350	308	RSX-11S RTC UPD
QJ642-IH	071	760	608	RSX-11S INSTALLATION RL02
QR500-HM	071	2500	2000	RSX-11M-PLUS MED & DOC MT16
QR500-HZ	071	875	770	RSX-11M-PLUS RTC UPD
QR503-HH	071	2600	2080	RSX-11M-PLUS MED & DOC RL02
QR503-IH	071	1520	1216	RSX-11M-PLUS INSTALLATION RL02
QY800-H3	071	500	400	MICRO/RSX BASE MED & DOC RX50
QY800-HZ	071	175	154	MICRO/RSX BASE RTC UPD
QY800-I3	071	330	264	MICRO/RSX BASE INSTALL RX50
QY801-H3	071	1400	1120	MICRO/RSX BASE ADV PROG MED & DOC RX50
QY801-HZ	071	490	431	MICRO/RSX BASE ADV PRG RTC UPD
QY801-I3	071	380	304	MICRO/RSX BASE ADV PROG INSTALL RX50

7.32 RSX-11M/M PLUS LANGUAGES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QY918-HH	071	800	640	BASIC+2/RSX-11M/M+ MED & DOC
QY918-HM	071	700	560	BASIC+2/RSX-11M/M+ MED & DOC
QY918-HZ	071	245	215	BASIC+2/RSX-11M/M+ RTC UPD
QP230-IH	071	380	304	FORTRAN 4/RSX-11M/M+ INSTALLATION, RL02
QP230-HH	071	800	640	FORTRAN 4/RSX-11M/M+ MED & DOC RL02
QP230-HM	071	700	560	FORTRAN 4/RSX-11M/M+ MED & DOC MT1600
QP230-HZ	071	245	215	FORTRAN 4/RSX-11M/M+ RTC UPD
QP230-UZ	741	700	434	FORTRAN 4/RSX-11M/M+ LIC W/W
QY668-HH	071	800	741	FORTRAN 77/RSX-11M/M+ MED & DOC RL02
QY668-HM	071	700	560	FORTRAN 77/RSX-11M/M+ MED & DOC MT1600
QY668-HZ	071	245	216	FORTRAN 77/RSX-11M/M+ RTC UPD
QY668-IH	071	380	304	FORTRAN 77/RSX-11M/M+ INSTALL RL02
QY668-UZ	741	1200	744	FORTRAN 77/RSX-11M/M+ LIC W/W
QY128-HH	071	800	640	PASCAL/RSX-11M/M+ MED & DOC RL02
QY128-HM	071	700	600	PASCAL/RSX-11M/M+ UPD MED & DOC 16MT9
QY128-HZ	071	245	215	PASCAL/RSX-11M/M+ RTC UPD
QY128-IH	071	380	304	PASCAL/RSX-11M/M+ INSTALLATION RL02
QY128-UZ	741	1200	744	PASCAL/RSX-11M/M+ LIC W/W



7.33 MICRO/RSX LANGUAGES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QY805-H3	071	500	400	BASIC+2 MICRO/RSX MED & DOC RX50
QY805-HZ	071	175	154	BASIC+2 MICRO/RSX RTC UPD
QY805-I3	071	380	304	BASIC+2 MICRO/RSX INSTALLATION RX50
QY805-UZ	741	1200	744	BASIC+2 MICRO/RSX LIC W/W
QY803-H3	071	500	400	FORTRAN 77/MICRO/RSX MED & DOC RX50
QY803-HZ	071	175	154	FORTRAN 77/MICRO/RSX RTC UPD
QY803-I3	071	380	304	FORTRAN 77/MICRO/RSX INSTALL RX50
QY803-UZ	741	1200	744	FORTRAN 77/MICRO/RSX LIC W/W
QY804-H3	071	400	320	FORTRAN 77/MICRO/RSX DEBUG MED & DOC RX50
QY804-HZ	071	140	123	FORTRAN 77/MICRO/RSX DEBUG RTC UPD
QY804-I3	071	380	304	FORTRAN 77/MICRO/RSX DEBUG INSTALL RX50
QY804-UZ	741	300	186	FORTRAN 77/MICRO/RSX DEBUG LIC W/W
QY806-H3	071	500	400	PASCAL/MICRO/RSX MED & DOC RX50
QY806-HZ	071	175	154	PASCAL/MICRO/RSX RT-TO COPY UPD
QY806-I3	071	380	304	PASCAL/MICRO/RSX INSTALLATION RX50
QY806-UZ	741	1200	744	PASCAL/MICRO/RSX LIC W/W

7.34 RSX 11M/M+ LAYERED PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ291-HH	071	1150	920	RTEM-11 RSX-11M MED & DOC RL02
QJ291-HM	071	950	760	RTEM-11 RSX-11M MED & DOC 16MT9
QJ291-HZ	071	333	293	RTEM-11 RSX-11M RTC UPD
QJ291-IH	071	380	304	RTEM-11 RSX-11M INSTALL RL02
QJ291-IM	071	380	304	RTEM-11 RSX-11M INSTALLATION 16MT9
QJ291-UZ	741	1000	620	RTEM-11 RSX-11M LIC W/W
QJ304-HH	071	1150	920	RTEM-11 RSX-11M PLUS MED & DOC RL02
QJ304-HM	071	950	760	RTEM-11 RSX-11M PLUS MED & DOC 16MT9
QJ304-HZ	071	333	293	RTEM-11 RSX-11M PLUS RTC UPD
QJ304-IH	071	380	304	RTEM-11 RSX-11M PLUS INSTALL RL02
QJ304-IM	071	380	304	RTEM-11 RSX-11M PLUS INSTALL 16MT9
QJ304-UZ	741	1000	620	RTEM-11 RSX-11M PLUS LIC W/W
QJ689-HH	071	705	564	DECNET DLX/RSX MED & DOCS RL02
QJ689-HM	071	605	484	DECNET DLX/RSX MED & DOCS MT9
QJ689-HZ	071	212	186	DECNET DLX/RSX RTC UPD
QJ689-UZ	741	275	171	DECNET DLX/RSX LIC W/W
QJ715-HH	071	800	640	FMS-11/RSX MED & DOCS RL02
QJ715-HM	071	700	560	FMS-11/RSX MED & DOCS 16MT9
QJ715-HZ	071	245	216	FMS-11/RSX RTC UPD
QJ715-IH	071	380	304	FMS-11/RSX INSTALL RL02
QJ715-UZ	741	1240	768	FMS-11/RSX LICENSE W/W
QJ717-DZ	071	460	285	FMS-11/RSX FORM DRV LIC ONLY
QJ717-HZ	071	165	145	FMS-11/RSX FORM DRIVER RTC UPD
QJ762-HH	071	1050	840	DECNET11S MED & DOCS RL02
QJ762-HM	071	950	760	DECNET11S MED & DOCS 16MT9
QJ762-HZ	071	333	293	DECNET11S F/F UPD LIC ONLY
QJ762-UZ	741	3245	2012	DECNET11S LIC W/W

7.34 RSX 11M/M+ LAYERED PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ764-HH	071	1700	1360	DECNET11M F/F MED & DOC RL02
QJ764-HM	071	1550	1240	DECNET11M F/F MED & DOCS 16MT9
QJ764-HZ	071	543	477	DECNET11M F/F RTC UPD
QJ764-IH	071	2800	2240	DECNET11M F/F INSTALL RL02
QJ764-UZ	741	3250	2015	DECNET11M F/F LIC W/W
QJ765-HH	071	950	760	DECNET11M END V4 SPS RL02
QJ765-HM	071	875	700	DECNET11M END V4 SPS 16MT9
QJ765-HZ	071	305	268	DECNET11M END V4 UPD LIC ONLY
QJ765-IH	071	2800	2240	DECNET11M END V4 SPS INSTALL RL02
QJ765-UZ	741	880	545	DECNET11M END V4 LIC W/W
QJ766-HH	071	1900	1520	DECNET11M+ F/F MED & DOC RL02
QJ766-HM	071	1650	1320	DECNET11M+ F/F MED & DOCS 16MT9
QJ766-HZ	071	578	508	DECNET11M+ F/F RTC UPD
QJ766-IH	071	2800	2240	DECNET11M+ F/F INSTALL RL02
QJ766-UZ	741	3250	2015	DECNET11M+ F/F LIC W/W
QJ767-HH	071	1000	800	DECNET11M+ END NODE MED & DOC RL02
QJ767-HM	071	950	760	DECNET11M+ END NODE MED & DOCS 16MT9
QJ767-HZ	071	333	293	DECNET11M+ END NODE LIC UPD
QJ767-IH	071	2800	2240	DECNET11M+ END NODE INSTALL RL02
QJ767-UZ	741	880	545	DECNET11M+ END NODE LIC W/W
QJ962-HH	071	650	520	SSP-11/RSX MED & DOCS RL02
QJ962-HM	071	550	440	SSP-11/RSX MED & DOCS 16MT9
QJ962-HZ	071	195	171	SSP-11/RSX RTC UPD
QJ962-IH	071	380	304	SSP-11/RSX INSTALL RL02
QJ962-UZ	741	700	434	SSP-11/RSX LIC W/W
QJV52-H3	071	300	240	KXT11-C/RSX TOOL KIT MED & DOC RX50
QJV52-HH	071	400	320	KXT11-C/RSX TOOL KIT MED & DOC RL02
QJV52-HM	071	300	240	KXT11-C/RSX TOOL KIT MED & DOC 16MT9
QJV52-HZ	071	60	52	KXT11-C/RSX RTC UPD
QJV52-I3	071	330	264	KXT11-C/RSX INSTALL RX50
QJV52-IH	071	330	264	KXT11-C/RSX INSTALL RL02
QJV52-UZ	741	45	28	KXT11-C/RSX LIC W/W



7.34 RSX 11M/M+ LAYERED PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJD76-HH	071	1300	1040	RSX11M/3271PE MED & DOC RL02
QJD76-HZ	071	420	370	RSX11M/3271PE RTC UPD
QJD76-IH	071	1700	1360	RSX11M/3271PE INSTALLATION
QJD76-UZ	741	4200	2604	RSX11M/3271PE V3 LIC W/W
QP725-HH	071	1080	864	DECNET11M M+ ROUTER MED & DOC RL02
QP725-HZ	071	180	158	DECNET11M M+ ROUTER RTC UPD
QP725-IH	071	600	480	DECNET11M M+ ROUTER INSTALL RL02
QP725-UZ	741	2420	1500	DECNET11M M+ ROUTER LICENSE W/W
QP545-HH	071	1200	960	DECNET SNA RSX11M+ G/W MED & DOC RL02
QP545-HZ	071	360	70	DECNET SNA RSX11M+ RTC UPD
QP545-IH	071	1980	1584	DECNET SNA RSX11M+ INSTALL RL02
QP545-UZ	741	2000	1240	DECNET SNA RSX11M+ G/W LICENSE W/W

7.35 MICRO/RSX LAYERED PRODUCTS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QY819-H3	071	500	400	MICRO/RSX DATATRIEVE MED & DOC RX50
QY819-HZ	071	175	154	MICRO/RSX DATATRIEVE RTC UPD
QY819-13	071	380	304	MICRO/RSX DATATRIEVE INSTALL RX50
QY819-UZ	741	1200	744	MICRO/RSX DATATRIEVE LIC W/W

7.4 ULTRIX SOFTWARE

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJ087-HB	071	1300	1040	ULTRIX-11 16U PDP MED & DOC RL02
QJ087-HZ	071	420	336	ULTRIX-11 16U PDP RTC UPD
QJ087-IH	071	760	608	ULTRIX-11 16U PDP INSTALL RL02
QJ087-UZ	741	1500	930	ULTRIX-11 16U PDP LICENSE W/W
QJ085-H3	071	800	640	ULTRIX-11 16U MICRO MED & DOC RX50
QJ085-HZ	071	280	246	ULTRIX-11 16U MICRO RTC UPD
QJ085-I3	071	760	608	ULTRIX-11 16U MICRO RX50
QJ085-UZ	741	578	358	ULTRIX-11 16U MICRO LICENSE RTC UPD

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\* UNIBUS OPTIONS \*  
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## SECTION VIII - UNIBUS OPTIONS

8.01 PROCESSOR OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
KT24	749	800	640	PAX MODUALE FOR PDP-11/24

8.02 MEMORIES

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
MS11-LB	749	1190	952	128KB MOS MEMORY FOR 11/24-34A
MS11-LD	749	1700	1360	256KB MOS MEMORY FOR 11/24-34A
MS11-MB	749	2500	2000	256KB ECC MOS MEMORY
MS11-PB	749	4900	3920	1 MB ECC MOS MEMORY

8.03 COMMUNICATION OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
CK-DZ11-DD	749	615	492	CABINET KIT FOR DZ11-M FOR USE WITH 11/24, 11/44 SHIELDED CABS

8.03 COMMUNICATIONS OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
CK-DH11-A1	749	1710	1368	CABINET KIT FOR DH11-M FOR USE WITH UNSHIELDED CAB MODELS
CK-DH11-AD	749	1710	1368	CABINET KIT FOR DH11-M FOR USE WITH 11/24, 11/44 SHIELDED CABS
CK-DL11-A1	749	400	320	CABINET KIT FOR DL11-M FOR USE WITH UNSHIELDED CABS
CK-DL11-AD	749	400	320	CABINET KIT FOR DL11-M FOR USE WITH 11/24 & UNSHIELDED CABS
CK-DL11-D1	749	230	184	RS232 CABINET KIT FOR DL11-N FOR USE WITH UNSHIELDED CABS
CK-DL11-DD	749	230	184	RS232 CABINET KIT FOR DL11-N FOR USE WITH 11/24, 11/44 SHIELDED CAB
CK-DL11-H1	749	180	144	20 MA CABINET KIT FOR DL11-N FOR USE WITH UNSHIELDED CABS

## SECTION VIII - UNIBUS OPTIONS

8.03 COMMUNICATIONS OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
CK-DL11-HD	749	180	144	20 MA CABINET KIT FOR DL11-N FOR USE WITH 11/24, 11/44 SHIELDED CAB
CK-DUP11-A1	749	345	276	CABINET KIT FOR DUP11-M FOR USE WITH UNSHIELDED CABS
CK-DUP11-AD	749	345	276	CABINET KIT FOR DUP11-M FOR USE WITH 11/24, 11/44 SHIELDED CABS
CK-DZ11-D1	749	615	492	CABINET KIT FOR DZ11-M FOR USE WITH UNSHIELDED CABS
DH11-M	749	7240	5792	16-LINE UNIBUS ASYNC DMA MUX. EIA RS232
DL11-N	749	760	608	RS232 & 20 MA INTERFACES (UNIBUS) WITHOUT MODEM CONTROL
DL11-M	749	1230	984	SINGLE LINE SYNC INTERFACE (UNIBUS)
DZ11-M	749	1560	1248	ASYNC MUX. (8-LINE UNIBUS) RS232 WITH MODEM CONTROL

8.04 I/O INTERFACE OPTION

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DR11-W	749	1350	1080	GENERAL PURPOSE UNIBUS PARALLEL I/O OPTION
DR11-WC	093	3295	2636	GENERAL PURPOSE DMA INTERFACE WITH LONG LINE ADAPT.

8.05 PERIPHERALS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
RL211-AK	749	6900	5520	RLO2 10.4MB DISK DRIVE & UNIBUS CONTROLLER
RUC25-AA	749	12,500	10,000	52MB TT UNIBUS MASTER

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## SECTION IX - COMPUTER SPECIAL SERVICES

9.01 INDUSTRIAL OPTIONS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
IEQ11-AB	092	1950	1365	IEEE-488 INTERFACE FOR LSI BUS
IEQ11-AD	092	1950	1460	IEQ11-A+ BN11K-OC
RT100-AA	092	4300	3010	INDUSTRIALIZED VT100-RS232 120 V 50/60 HZ
RT102-AA	092	4300	3010	INDUSTRIALIZED VT102-AA
RT100-AA	092	4300	3010	INDUSTRIALIZED VT100-RS232 120 V 50/60 HZ
RT137-AE	092	5250	4200	INDUSTRIALIZED TERMINAL W/ BARCODE KYBD & WANDS (RS-232)
RT137-BE	092	5250	4200	INDUSTRIALIZED TERMINAL W/ BARCODE KYBD & WANDS (20MA)
RT1XX-AE	092	1100	770	SEALED PLASTIC (MYLAR) MEMBRANE KEYBOARD

9.02 RT11 DRIVER

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJS36-DZ	092	200	140	LICENSE ONLY
QJS36-X3	092	500	350	ON RX50
QJS36-XG	092	500	350	ON TU58
QJS36-XH	092	500	350	ON RL02
QJS36-XY	092	500	350	ON RX01

9.03 RSX-11M/M+ DRIVER

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJS37-DZ	092	400	280	LICENSE ONLY
QJS37-X3	092	900	630	ON RX50

## SECTION IX - COMPUTER SPECIAL SERVICES

9.03 RSX-11M/M+ DRIVER

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJS37-XD	092	900	630	ON 800 BPI MAG TAPE
QJS37-XG	092	900	630	ON TU58
QJS37-XH	092	900	630	ON RL02
QJS37-XM	092	900	630	ON 1600 BPI MAG TAPE
QJS37-XY	092	900	630	ON RX01

9.04 ALTERNATE BUFFERED DMA

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
DRE11-CC	092	2495	1747	UBA VERSION - 15 METER LIMIT
DRE11-CD	092	3495	2447	UBA VERSION - 300 METER LIMIT
DRU11-CC	092	2495	1747	UNIBUS - 15 METER LIMIT
DRU11-CD	092	3495	2447	UNIBUS - 300 METER LIMIT

9.05 RSX11-M/M+ ALTER. BUFFERED DMA

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QJS33-DZ	092	400	280	LICENSE ONLY
QJS33-XD	092	1200	840	ON 800 BPI MAG TAPE
QJS33-XG	092	1200	840	ON TU58
QJS33-XM	092	1200	840	ON 1600 BPI MAG TAPE
QJS33-XH	092	1200	840	ON RL02
QJS33-XY	092	1200	840	ON RX01

## SECTION IX - COMPUTER SPECIAL SERVICES

9.06 VMS ALTERNATE BUFFERED DMA

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
QCS36-DZ	092	500	350	FOR 11/730 LICENSE ONLY
QCS36-XG	092	1500	1050	FOR 11/730 ON TU58
QDS36-DZ	092	500	350	FOR 11/750 LICENSE ONLY
QDS36-XG	092	1500	1050	FOR 11/750 ON TU58
QES36-DZ	092	500	350	FOR 11/780 LICENSE ONLY
QES36-XY	092	1500	1050	FOR 11/780 ON RX01



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SECTION X - HARDWARE SERVICES

BASIC SERVICE IS THE BASIC LEVEL OF CONTRACT SERVICE WHICH INCLUDES ON-SITE REMEDIAL MAINTENANCE, ALL MATERIALS AND LABOR USED DURING CONTRACT HOURS AND FCO'S REQUIRED TO ENSURE PROPER MACHINE OPERATION.

DEC SERVICE PROVIDES A HIGHER LEVEL OF SERVICE AND INCLUDES REMEDIAL ON-SITE MAINTENANCE, COMMITTED RESPONSE TIME (WITHIN 4 HOURS FOR CUSTOMER SITES LOCATED WITHIN 100 MILES OF A DESIGNATED SERVICE LOCATION), CONTINUOUS EFFORT UNTIL THE SYSTEM IS FULLY OPERATIONAL, REGULAR PREVENTATIVE MAINTENANCE AND FCO'S REQUIRED TO ENSURE PROPER MACHINE OPERATION.

PC PRICES INDICATED IN PARENTHESES ARE FULL SYSTEM SERVICE.....A COMPREHENSIVE MAINTENANCE PROGRAM WHICH ENCOMPASSES COMPLETE HARDWARE MAINTENANCE, ALL PARTS, LABOR AND MATERIALS, A TELEPHONE HOTLINE FOR BOTH HARDWARE AND SOFTWARE PROBLEMS AND A SUBSCRIPTION TO DIGITAL'S PERSONAL COMPUTER NEWSLETTER.

ADD-ON INSTALLATION CHARGES REFER TO THE FIXED CHARGE FOR INSTALLATION OF ADDITIONAL EQUIPMENT TO ALREADY INSTALLED SYSTEMS, AND INSTALLATION OF TERMINALS AND PERSONAL COMPUTERS.

SECTION X - HARDWARE SERVICES

INSTALLATION FOR NEW SYSTEMS IS TYPICALLY PURCHASED AT THE TIME OF HARDWARE PURCHASE, AND IS ASSOCIATED WITH A CONTRACT (I&K) OR AN ON-SITE WARRANTY (I&W) INSTALLATION AND CONTRACT IS PRICED AT 3% OF HARDWARE LIST PRICE; INSTALLATION AND WARRANTY IS PRICED AT 5% OF LIST PRICE. ARRANGEMENTS FOR I&W ARE MADE BY THE DISTRIBUTOR WITH THE LOCAL DIGITAL OFFICE; ARRANGEMENTS FOR I&K ARE MADE BY DIGITAL'S CENTRAL CONTRACT ADMINISTRATION GROUP.

SERVICE SELLING PROGRAM FOR STANDARD FIELD SERVICE CONTRACTS:

- O 12% COMMISSION BASED ON THE FIRST YEAR'S ANNUAL SERVICE CONTRACT VALUE FOR PERSONAL COMPUTERS AND Q-BUS 11 SYSTEMS.
  
- O 4% COMMISSION BASED ON THE FIRST YEAR'S ANNUAL SERVICE CONTRACT VALUE FOR UNIBUS 11 AND VAX SYSTEMS.
  
- O COMMISSIONS ARE PAID MONTHLY BY CHECK.
  
- O INSTALLATION ASSOCIATED WITH THE CONTRACT (I&K) WILL ALSO BE ELIGIBLE FOR COMMISSION. IN THE CASE OF THE INSTALLATION PORTION, DIGITAL WILL INVOICE THE DISTRIBUTOR AT 88% OR 90% OF THE TOTAL CHARGE FOR THE INSTALLATION. DIGITAL WILL INVOICE THE CONTRACT PORTION DIRECTLY TO THE END USER AND PAY THE COMMISSION CHECK TO THE DISTRIBUTOR AS NOTED ABOVE.



## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON</u> <u>INSTALLATION</u>
11/23-BC	94	112	
11/23-BE	124	149	
11/23-SC	83	99	
11/23-SE	92	110	
11/73-BC	70	83	
11A23-F	62	74	
11A23-R	62	74	
11C23-F	78	93	
11C23-FE	84	100	
11C23-R	78	93	
11C23-RE	84	100	
11C23-UC	*	*	459
11C23-UE	*	*	329
11E23-FD	87	104	
11E23-FE	94	112	
11T23-BK	261	311	
610QA-XZ	90	107	
610QB-XZ	110	131	
ADMPC-AA	19	23	150
BA11-KV	25	30	199
BA11-MA	14	17	
BA11-ME	13	15	173
BA11-SA	16	19	
BA11-SE	16	19	324
DECNA-K	5	6	180
DECSA-CA	201	239	390
DECSA-DA	354	421	390
DECSA-EA	152	181	390

## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DFMC</u>	<u>ADD-ON</u> <u>INSTALLATION</u>
DECSA-FA	152	181	390
DELNI-AA	10	12	180
DEQNA-M	15	18	300
DEREP-AA	22	26	366
DEREP-RA	44	52	569
DEUNA-AA	46	55	432
DL11-N	7	8	208
DLV11-F	8	10	208
DLVE1-M	8	10	208
DLVJ1-M	12	14	332
DMV11-M	41	49	414
DMV11-N	41	49	414
DPV11-M	14	17	368
DR11-W	14	17	280
DR11-WC	42	50	412
DRE11-CC	26	31	498
DRE11-CD	41	49	534
DRV11	6	7	208
DRV11-B	9	11	208
DRV11-J	9	11	264
DRV11-WA	9	11	170
DTC01-AA	22	26	180
DTC11-A	10	12	180
DTC11-B	3	4	180
DUP11-M	13	15	323
DUV11-M	8	10	355
DZ11-M	35	42	323
DZQ11-M	11	13	295
DZV11-M	12	14	332
FP730	26	31	498
FPF11	26	31	277
H4000	4	5	180

## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON</u> <u>INSTALLATION</u>
IEQ11-AB	25	30	312
KDF11-AA	27	32	
KDF11-AC	27	32	
KDF11-B2	*	*	399
KDF11-BA	41	49	
KDF11-BE	41	49	
KDJ11-AA	13	15	
KEF11-AA	*	*	204
KMV11-AA	29	35	454
KMV11-AE	29	35	454
KMV11-AF	29	35	454
KT24	17	20	264
KWV11-C	24	29	230
KXT11-AA	19	23	
KXT11-AB	19	23	
KXT11-CA	22	26	
LA10X-EB	4	5	150
LA10X-FL	3	4	150
LA10X-SF	31	37	180
LA12-AB	21	25	180
LA12-CB	21	25	180
LA12-DB	21	25	180
LA120-DA	34	40	180
LA120-RA	39	46	180
LA120-RB	39	46	180
LA12X-AL	3	4	158
LA12X-BB	3	4	180
LA12X-DL	3	4	158
LA12X-FL	*	*	158
LA12X-RL	*	*	158
LA12X-SL	*	*	158
LA210-AA	28	33	150
LA21X-BT	*	*	150



## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON INSTALLATION</u>
LA21X-SF	*	*	180
LA50-RA	8	10	180
LAX12-KL	*	*	150
LAX12-U2	*	*	180
LAX12-U4	*	*	180
LAX12-U5	*	*	180
LN03-AA	49	58	320
LQP02-AA	29	35	240
LQP03-AA	23	27	150
LQPX2-SF	19	23	180
LQPX3-FT			150
LQPX3-SF	8	10	150
LVP16-AA	10	12	180
MCV11-DA	11	13	300
MCV11-DC	21	25	300
MS11-LB	50	60	331
MS11-LD	96	114	365
MS11-MB	58	69	325
MS11-PB	48	57	510
MS730-CA	30	36	480
MSC11-CK	5	6	180
MSV11-DC	18	21	211
MSV11-DD	29	35	211
MSV11-ED	29	35	-
MSV11-LF	16	19	270
MSV11-LK	29	35	272
MSV11-PK	29	35	310
MSV11-PL	58	69	330
MSV11-QA	29	35	335
MXV11-AA	13	15	
MXV11-AC	17	20	
MSV11-BF	21	25	397
PC350-D2	38(51)	32(61)	200
PC35C-AA	42(61)	50(73)	200

## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON INSTALLATION</u>
PC380-AA	36(60)	43(71)	200
RC25-DA	33	39	395
RC25-EA	33	39	395
RCD50-A	10	12	180
RCD51-A	10	12	180
RCD52-A	22	26	150
RD51-A	7	8	180
RD51-D	18	21	168
RD51-R	18	21	168
RD52-A	19	23	350
RD52-DA	19	23	350
RL02-AK	72	86	373
RL211-AK	75	89	476
RLV12	15	18	329
RLV22-AK	75	89	476
RQC25-BA	39	46	395
RQDX1	13	15	210
RQDX1-E			84
RQDX1-P	12	14	175
RT100-AA	35	42	240
RT100-BA	40	48	240
RT102-AA	35	42	240
RT137-AE	52	62	240

## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON</u> <u>INSTALLATION</u>
RT1XX-AE	10	12	180
RX50-AA	8	10	140
RX50-R	20	24	146
RXV21-EA	53	63	496
TQK25-EA	50	60	300
TQK25-EC	50	60	300
TSV05-AA	89	106	400
TSV05-BA	89	106	396
TU58-DA	18	21	234
TU58-EA	18	21	234
TU80-AA	89	106	816
VC241-A	3	4	180
VC241-B	4	5	150
VR201-A	3	4	180
VR201-B	3	4	180
VR201-C	3	4	180
VR241-AA	10	12	180
VRTS1-A	15	18	180
VT100-AA	18	21	180
VT101-AA	15	18	180
VT102-AA	22	26	180
VT103-AA	25	30	
VT103-BA	40	48	
VT125-AB	32	38	210
VT131-AA	25	30	180
VT1XX-AA	4	5	158
VT1XX-AB	4	5	158
VT1XX-AC	7	8	158
VT1XX-CA	4	5	158
VT1XX-CB	11	13	240
VT1XX-EB	28	33	328
VT220-C2	6	7	150
VT22K-AA	3	4	
VT22K-BA	3	4	
VT240-A2	16	19	150
VT240-B2	16	19	150
VT240-C2	16	19	150
VT241-AA	23	27	180
VT24K-AA	3	4	
VT24X-AA	6	7	180



## SECTION X - HARDWARE SERVICES

<u>PART #</u>	<u>BMC</u>	<u>DSMC</u>	<u>ADD-ON</u> <u>INSTALLATION</u>
630QB-A2	95	113	
630QY-A2	84	100	
630QZ-A2	84	100	
MS630-AA	18	21	
MS630-BA	36	43	
MS630-BB	72	86	
DH-630Q1-AA	155	184	
DH-630Q2-AA	193	230	
DH-630Q3-AA	233	277	
DH-630Q4-AA	351	418	

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\* SECTION XI \*  
\* SOFTWARE SERVICES \*  
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SELF-MAINTENANCE SERVICE

SELF-MAINTENANCE SERVICE PROVIDES INTERIM SOFTWARE UPDATES, NEWSLETTERS, SOFTWARE PERFORMANCE REPORTS AND NEW SOFTWARE RELEASES PLUS DOCUMENTATION UPDATES. THIS SERVICE IS DESIGNED FOR CUSTOMERS WHO HAVE A HIGHLY TECHNICAL STAFF WHO CAN MAINTAIN THEIR OWN SOFTWARE AND REQUIRE ONLY A WRITTEN COMMUNICATIONS CHANNEL WITH DIGITAL. USUALLY THESE CUSTOMERS ARE FROM THE TECHNICAL MARKETPLACE AND HAVE HIGHLY TRAINED DATA PROCESSING STAFFS TO SUPPORT CRITICAL APPLICATIONS IN WHICH DATA SECURITY IS VITAL.

BASIC SERVICE

BASIC SERVICE COVERAGE INCLUDES TELEPHONE SUPPORT, SOFTWARE PERFORMANCE REPORTS, NEWSLETTERS, INTERIM SOFTWARE UPDATES, AND NEW SOFTWARE RELEASES PLUS DOCUMENTATION UPDATES. THIS SERVICE IS FOR CUSTOMERS WHO HAVE A TECHNICAL STAFF TO MAINTAIN THEIR OWN SOFTWARE BUT WHO MAY REQUIRE ANSWERS TO OPERATIONAL QUESTIONS. ACCESS TO DIGITAL'S SOFTWARE SPECIALISTS CAN MAXIMIZE THEIR SYSTEM PERFORMANCE AND INCREASE PROGRAMMERS' PRODUCTIVITY. TELEPHONE SUPPORT IS 24 HOURS PER DAY, 7 DAYS PER WEEK, INCLUDING HOLIDAYS.

SERVICE NOMENCLATURE

SOFTWARE PRODUCT SERVICE PART NUMBERS HAVE BEEN DESIGNED FOR EASY REFERENCE TO THE TYPES OF SERVICE. FOR EXAMPLE, IN THE PART NUMBER QJ013-DH, THE -3H DESCRIBES THE LEVEL OF SERVICE AND THE DISTRIBUTION MEDIA. IN THIS EXAMPLE, THE 3 STANDS FOR SELF-MAINTENANCE AND THE H INDICATES DISTRIBUTION ON RL02. AN 8 IN PLACE OF THE 3 INDICATES BASIC SERVICE.

EXAMPLE:

SELF-MAINTENANCE

	:	
	:	
	:	
M -	QJ013-3H	
:	:	:
:	:	:
:	:	RL02 DISTRIBUTION
:	:	
:	:	
:	:	
:	:	
MONTHLY BILLING		SOFTWARE TYPE



SECTION XI - SOFTWARE SERVICES

QUOTING AND ORDERING INFORMATION

WHEN A SOFTWARE PRODUCT SERVICE IS SOLD, THE DIGITAL SERVICE AGREEMENT FORM IS USED. IT IS SENT TO DIGITAL CENTRAL ADMINISTRATION IN MAYNARD, USING THE PREADDRESSED STAMPED ENVELOPES PROVIDED. IF YOU DO NOT HAVE THESE ENVELOPES AVAILABLE, YOU MAY SEND THE SERVICE AGREEMENT FORM TO THE FOLLOWING ADDRESS:

CENTRAL ADMINISTRATION  
DIGITAL EQUIPMENT CORPORATION  
129 PARKER STREET  
MAYNARD, MA 01754  
MAILSTOP: PK03-2/K85

REFER TO YOUR BUSINESS GUIDE FOR AN EXAMPLE OF HOW TO PROPERLY COMPLETE THE DIGITAL SERVICE AGREEMENT FORM.

WHERE TO CALL WITH QUESTIONS ABOUT SOFTWARE SERVICES

SOFTWARE SERVICES HAS A HELPLINE WHERE YOU CAN CALL WITH ANY QUESTIONS YOU HAVE ABOUT SOFTWARE SERVICES. THE HELPLINE IS OPEN MONDAY THROUGH FRIDAY, 9:00 TO 5:00 EST. THE TELEPHONE CALL IS TOLL-FREE FROM OUTSIDE OF MASSACHUSETTS:

(800) 225-9320 OR (800) 225-9321

FROM MASSACHUSETTS TELEPHONES:

(617) 493-9142  
223-9142

SERVICE IS AVAILABLE ON ALL THE SOFTWARE SOLD BY DIGITAL.  
CHECK WITH YOUR DIGITAL REP FOR PRICING.

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\* SECTION XII \*  
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\* EDUCATIONAL SERVICES \*  
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## SECTION XII - EDUCATIONAL SERVICES

### LECTURE LAB TRAINING

LECTURE LAB TRAINING IS AN INTENSIVE COMPUTER EDUCATION FORMAT OFFERED AT DIGITAL'S 27 EDUCATIONAL DELIVERY TRAINING CENTERS. WITH OVER 300 CLASSES AVAILABLE, THE LECTURE LAB APPROACH COMBINES TRADITIONAL CLASSROOM EXPERIENCE UNDER A PROFESSIONAL DIGITAL INSTRUCTOR, WITH VALUABLE "HANDS ON" COMPUTER EXERCISES IN WORKSHOP SESSIONS. OVER 500 COMPUTER SYSTEMS LOCATED IN OUR 27 TRAINING CENTERS ARE DEDICATED TO THIS TYPE OF TRAINING.

### SELF PACED TRAINING

SELF PACED TRAINING IS A COMPREHENSIVE, COST-EFFICIENT APPROACH TO COMPUTER EDUCATION.

DIGITAL'S EDUCATIONAL SERVICES HAS DEVELOPED SELF-PACED INSTRUCTION IN 3 FORMATS:

- O SELF-PACED PRINT (SPI)
- O AUDIOVISUAL (AV)
- O COMPUTER-BASED INSTRUCTION (CBI)

ALTHOUGH EACH FORMAT HAS IT'S UNIQUE FEATURES, ALL 3 OFFER THESE ADVANTAGES:

- O COST EFFICIENT
- O INDIVIDUALIZED
- O EFFECTIVE AND FLEXIBLE

### ORDERING AND SELLING CONVENIENCE

EDUCATIONAL SERVICES HAS DEVELOPED A PROGRAM WHICH WILL ALLOW YOU TO SELL TRAINING WITHOUT HAVING TO DECIDE WHICH COURSES AND TRAINING FORMATS TO QUOTE. THIS PROGRAM USES TRAINING TICKETS AS A PASS THROUGH MECHANISM FROM YOU TO YOUR CUSTOMER. TRAINING TICKETS ARE OFFERED IN 50 DOLLAR AND 100 DOLLAR INCREMENTS.



SECTION XII - EDUCATIONAL SERVICES

ORDERING INFORMATION

WHEN ORDERING TRAINING TICKETS, CALL YOUR ASSIGNED ORDER ADMINISTRATION SPECIALIST GIVING (\*) PART NUMBER AND QUANTITY. WE WILL SHIP YOUR ORDER OF TICKETS WITH THE "MONTH" AND "YEAR" ENDING DATE BLANK. WE WILL NOT INVOICE THIS ORDER. TRAINING TICKETS AND NOT REDEEMABLE NOR INVOICED UNTIL SOLD BY THE DISTRIBUTOR.

SELLING INFORMATION

WHEN SELLING TRAINING TICKETS CALL YOUR ASSIGNED ORDER ADMINISTRATION SPECIALIST GIVING TRAINING TICKET NUMBERS SOLD WITH THE "MONTH" AND "YEAR" ENDING DATE YOU HAVE FILLED IN. THE TICKETS WILL NOT BE REDEEMABLE BY YOUR CUSTOMERS FOR EDUCATIONAL SERVICES COURSES AND PRODUCTS. AT THIS POINT YOU WILL BE INVOICED FOR YOUR COST OF THE TRAINING TICKETS SOLD.

WHERE TO CALL WITH QUESTIONS ABOUT EDUCATIONAL SERVICES

EDUCATIONAL SERVICES HAS A HELP LINE WHERE YOU MAY CALL WITH ANY QUESTIONS YOU HAVE REGARDING OUR COURSES AND PRODUCTS. THE HELP LINE IS OPEN MONDAY THROUGH FRIDAY 9 A.M. TO 5 P.M. EST.

THE PHONE NUMBER IS 617/276-4373

THESE PART NUMBERS DO NOT APPEAR IN THE DIGITAL STANDARD PRICE LIST AND ARE TO BE USED IN ORDERING BY INDUSTRIAL DISTRIBUTORS ONLY.

ALL EDUCATIONAL SERVICE'S COURSE AND PRODUCT INFORMATION MAY BE FOUND IN DIGITAL'S QUARTERLY PUBLICATION DIGEST. DIGEST IS AVAILABLE FROM YOUR DIGITAL SALES REPRESENTATIVE.

12.1 TRAINING TICKETS

<u>PART #</u>	<u>P/L</u>	<u>MLP</u>	<u>COST</u>	<u>DESCRIPTION</u>
ES-100	003	100	74	\$100 TRAINING TICKETS
ES-50	003	50	37	\$ 50 TRAINING TICKETS