

DRI UPDATE

News From Digital Research

Volume 1, Number 2

Fall, 1985

Comdex/Fall 1985

Last week's Comdex held in glittering Las Vegas attracted over 1200 exhibitors and 80,000 attendees. It was one of the greatest Comdex shows ever. And, of course, **one of the brightest stars of the show was GEM**, Graphics Environment Manager, by Digital Research.

DRI's sales and marketing teams were overwhelmed by everyone's very enthusiastic response to GEM. OEMs, VARs and retail dealers attended special demonstrations of the GEM product line and previewed GEM's newest release, **GEM Graph**. Digital Research conducted GEM training classes which were well attended and proved to be very informative for our dealers.

GEM's momentum continues to gain strength. Prior to Comdex, with just six months on the market, GEM boasted spectacular sales figures of shipping **50,000 retail package units and an additional 50,000 units shipped by OEMs**, including Apricot, Atari and Summagraphics. This coupled with such a broad-based and enthusiastic acceptance at Comdex and the announcement of two new GEM applications, GEM Graph and GEM WordChart, point to even greater demand for all GEM products in the coming months.

GEM has proven in six short months to be a widely accepted software product line, and the reaction at Comdex confirmed the demand for GEM will keep growing in the future!

Tandy previewed the latest and greatest in microcomputers.....the TANDY 3000. It's fast, sleek and beautiful!. Larry Miller from DRI said, "It will knock the socks off any other system in the marketplace!!!" **We can't wait to see GEM running on the Tandy 3000.**

Behind the scenes at Comdex, members from Tandy's corporate office and Digital Research's headquarters held an exciting meeting to discuss Tandy's future software acquisition plan. LaDonna Womochel, Manager of Software Product Planning, Tom Nefeldt, Third Party Products Manager, and Mike Grubbs, Director of Software Engineering discussed with Digital Research's Larry Miller, National Account Sales Manager and Mark Plinneke, Director of Western Operations Tandy's direction in the computer/software marketplace. **Digital Research is looking forward to working with Tandy to make a major market impact!**

Keep Those Cards Coming...Send Us Your Registration Cards

Do your customers a big favor and service---remind them to register all their GEM applications. Registering their GEM products helps everyone...you (the dealer) and your customers.

Once users have registered their GEM products with Digital Research, we are able to quickly notify them of "bug fixes", enhancements and announcements of new GEM products. These services will **make your customers happier and more inclined to return to your store and purchase additional GEM products.** So help DRI keep in contact with those GEM users out there, your customers, by encouraging everyone to register their GEM software.

GEM Collection Ads Are Breaking

GEM Collection has been widely advertised since mid-November in several popular computer magazines, InfoWorld, PC Magazine, PC Week, and PC World. Perhaps your customers have already seen the ads. They will be appearing through mid-December.

GEM Graph--The Best Bars in the Country

GEM Graph, a new application to create graphs and charts, has just been added to the GEM family of software. Featuring drop-down menus, mouse control, alert and dialog boxes, and a host of other aids, GEM Graph is easily mastered. Simple commands effortlessly transform complex data into sophisticated pie charts, line graphs, area graphs, map charts, bar graphs, 3-D graphs, bar and line graphs and symbol graphs.

GEM Graphs are easily enhanced. Select up to six different types of lines, choose text in any of the six point sizes in either **bold**, *italic* or underlined, add shadowing to a chart, or "explode" a pie chart. Plus, all GEM Graphs can be quickly edited by using GEM Draw or GEM Paint! File formats from Lotus 1-2-3, SuperCalc, and dBASE III can be easily transferred into GEM Graph, thereby enabling the calculations of these popular database and spreadsheet programs to be displayed in a variety of graph styles.

GEM Graph adheres to the basic system requirements of all the GEM products. GEM Graph runs on the Tandy 1000, 1200 and 2000. This product requires at least 320K of RAM but 512K of RAM is recommended for maximum performance.

Digital Research is working with Tandy to bring GEM Graph to you soon. Look for GEM Graph in January, 1986, and **don't miss the sample of GEM Graph output inserted into this newsletter.**

GEM Technical Tips

When in a GEM Draw file, I sometimes get alert boxes that say either, "No room for any more elements" or "Too many elements to copy." Why? I have 640K RAM on my system.

There is a limitation on how many elements you can use in a GEM Draw file. To see how close you are to reaching that limitation, go to the drop-down menu under "Desk" in GEM Draw and choose the selection, "Draw Info." The dialog box will show you the percentage of space that is still available for your drawing.

I have been using GEM Desktop and GEM Draw without any problems. I have just purchased a new printer, and now I cannot output anything. What happened?

When you change your hardware configuration, printers, mice, etc., you must let GEM know you have made these changes. Use GEMSETUP to reflect the hardware changes (refer to your Desktop manual). Remember after you use GEMSETUP, exit GEM (re-boot---control/alt/delete) and re-enter your GEM system to invoke the new hardware configuration.

Are there any limitations to the number of times I can use GEMPREP?

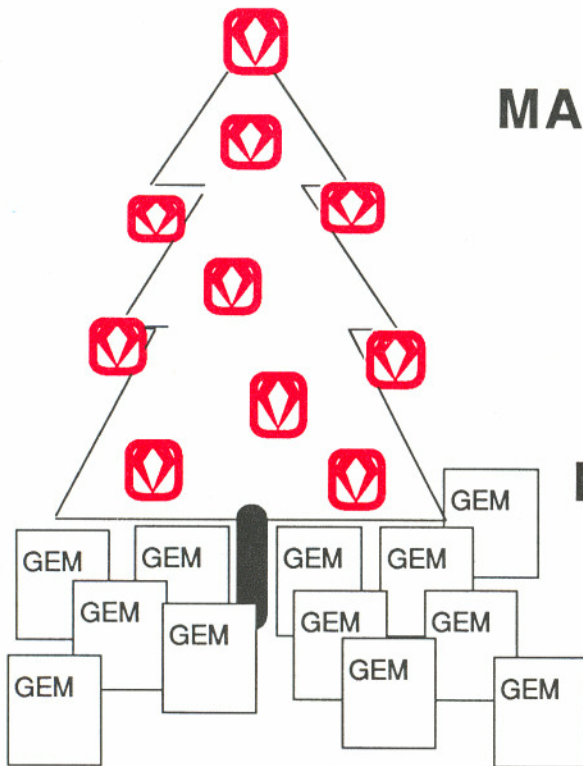
You can use GEMPREP or GEMSETUP as many times as needed.

I have a Tandy 2000 with a monochrome monitor. The GEM Desktop Calculator doesn't work.

The Calculator does work, but unfortunately you cannot see the figures because the numbers are the same color as the background color. This has been corrected in the new release of GEM Desktop, version 1.2. For update information, call Digital Research, (800)443-4200.

I think one GEM Desktop disk for my Tandy is defective. How can I get a replacement?

Call Digital Research's Technical Support Department at (800)443-4200, explain your problem, and if your disk is defective, you will receive replacement disks.



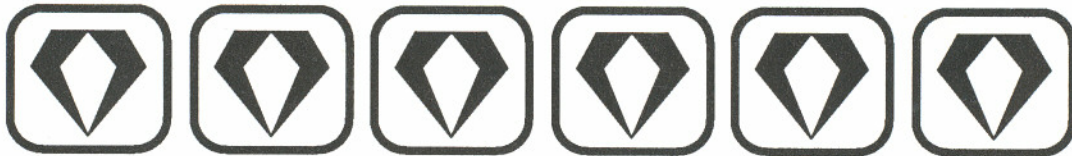
MAKE IT A GEM CHRISTMAS!

GEM DESKTOP

GEM DRAW

GEM COLLECTION

**PUT A GEM UNDER EVERY
CHRISTMAS TREE!**

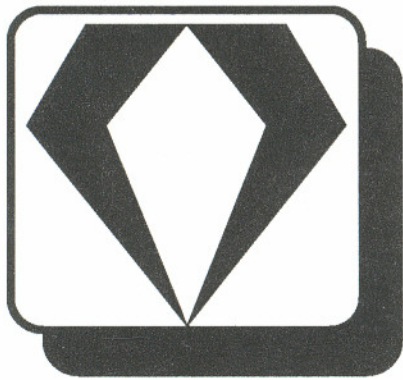


For information on the GEM software products or for dealer technical information, call our **GEM Hotline (800)443-4200**.

We welcome your comments and suggestions. If you would like to give us feedback on this newsletter and/or the GEM products, please write to us.

Digital Research Inc.
60 Garden Court, Box DRI
Monterey, California 93942
Attention: Tandy Account Program

This document was created with GEM Draw, GEM Graph and GEM Write.



GEM

From Digital Research

For Tandy's 1000, 1200 and 2000

GEM SUPPORTS THE TANDY 1000, 1200 AND 2000!

GEM DESKTOP, a graphics user interface, changes the computer screen into an illustration of a desk surface and includes great accessories like a clock, calculator and print spooler. Icons, windows and drop-down menus help you to organize files and subdirectories. It performs most basic DOS functions without having to learn the cryptic DOS commands. GEM Desktop "moves out of the way" for DOS applications and serves as the framework for all other GEM applications. ***GEM Desktop is included with every GEM application program.***

GEM DRAW lets you create professional-looking charts, diagrams, logos and drawings in a matter of minutes. This program offers you a number of graphic elements to choose from: lines, rectangles, rounded boxes, circles, polygons and arcs are all easily moved, sized or duplicated with a "point and click" of the cursor. There's also a sketch option for free-hand design, text that can be bold, italic or underlined, numerous fill patterns and a pre-programmed picture library. GEM Draw makes graphic design easy and fun!

GEM COLLECTION is a graphics package that combines a powerful word processor, **GEM Write**, with a high quality painting program, **GEM Paint**. GEM Collection lets you combine words and pictures in the same document! This will make your memos, letters and reports more interesting and far more effective. The best part about GEM Collection is how easy it is to use!

GEM PAINT uses pixel-level editing for artistic rendering, elaborate shading effects, fine detailing, color mixing, and can be used to edit graphics created by all other GEM applications.

GEM WRITE is a graphics-based, full-function word processor. Drop-down menus let you quickly edit text, enhance text and insert graphics into your document. A "point and click" of the cursor sets margins and tabs. No longer do you need to memorize complex commands, thanks to GEM Write's drop-down menus!

(Over for Tandy system requirements...)

MINIMUM SYSTEM REQUIREMENTS TO SUPPORT GEM

TANDY 1000

Graphics Monitor (26-3211) 640x200 monochrome
256K RAM (512K RAM recommended for maximum performance)
Dual Floppies
Installable Tandy Options:
 Digi-Mouse (25-1010 + 26-1197)
 Graphics Monitor (26-3212) 640x200 monochrome

TANDY 1200

Graphics Adaptor (25-3043) 640x200 monochrome
Graphics Monitor (26-3212)
256K RAM (512K RAM recommended for maximum performance)
Installable Tandy Options:
 IBM-compatible Color/Graphics Monitor Adaptor 640x200 monochrome
 Digi-Mouse (25-1010 + 26-1197)

TANDY 2000

Monochrome Graphics Monitor (26-5140 + 26-5111) 640x400 monochrome
384K RAM (512K RAM recommended for maximum performance)
Installable Tandy Options:
 Digi-Mouse (26-5144 + 26-1197)
 Graphics Color Monitor (26-5112 + 26-5141) 640x400x8 colors

PRINTERS SUPPORTED

Tandy DMP 130 (26-1280)
Tandy DMP 430 (26-1277)
Tandy DMP 2100P (26-1274)
Tandy DMP 2200 (26-1279)
Epson FX-80, FX-100, RX-80, RX-100
IBM Graphics Printer
IBM Color Jet Printer

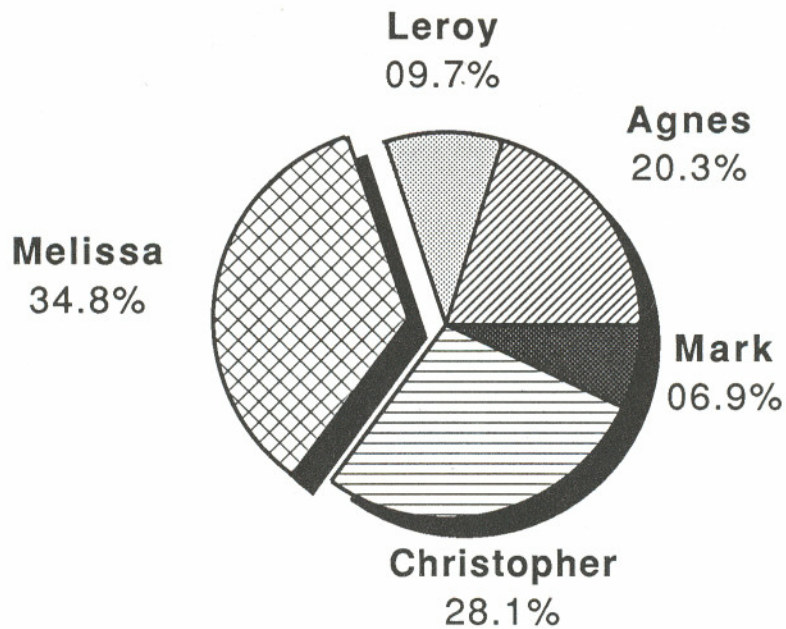
RAM

Desk accessories (such as the clock and calculator) are not activated on systems with less than 384K of RAM, however 512K RAM is recommended for maximum performance.

(Digital Research is a registered trademark of Digital Research Inc. GEM, GEM Desktop, GEM Draw, GEM Collection, GEM Paint and GEM Write are trademarks of Digital Research Inc. IBM is a registered trademark of International Business Machines.)

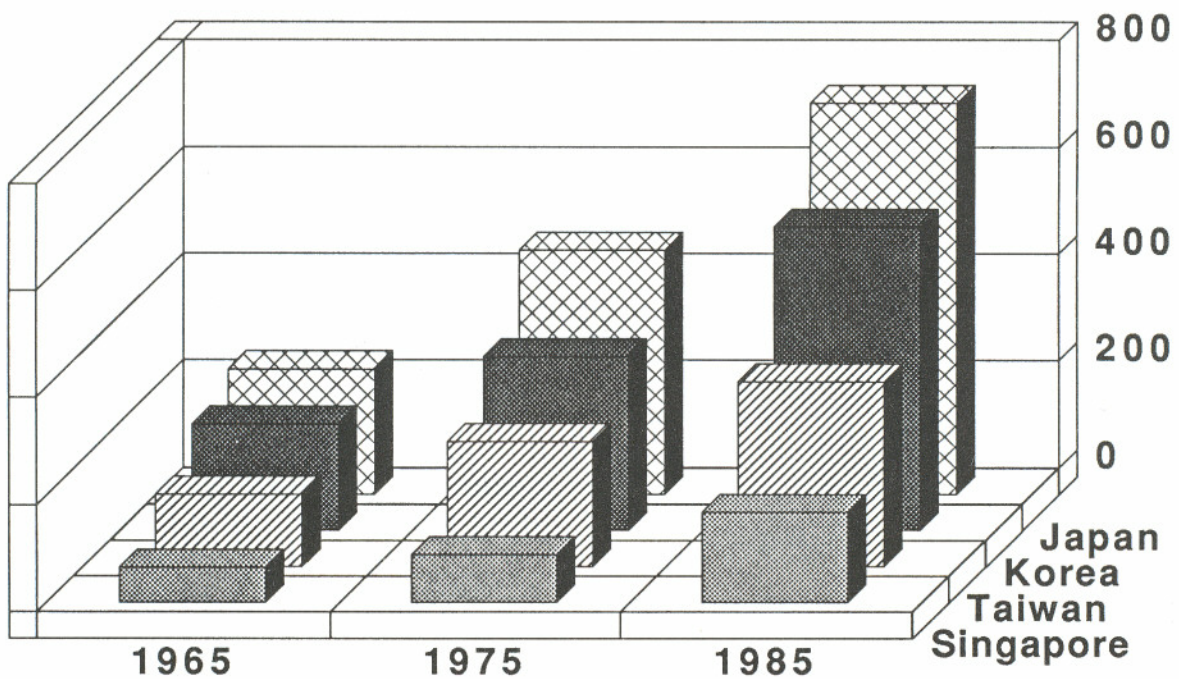
WIDGET SALES FOR 1985

By Sales Person



ELECTRONICS IMPORTS

Japan Faces Competition



BOOM IN HOUSING

Fueled by lower interest rates?

