

EXTRA! Vector Graphics Option

Vector Graphics for the PS/2 and PC!

Attachmate's EXTRA! Vector Graphics Option brings 3179G mainframe vector graphics software to your PC or PS/2. With this versatile option, you can download an image from the mainframe, edit it at your PC, then output the image to a plotter, printer, or slide generator.

Sophisticated Graphics with Plotters, Printers, and Slide Generators! The Vector Graphics Option supports over 70 output devices, including

Software,™giving you the flexibility to access host graphics through coax, modem links or local area networks.

Full 3179G Terminal Emulation! Vector Graphics delivers true 3179G terminal emulation with an assembler optimized design that provides an interactive display comparable in speed to the IBM 3179G terminal.

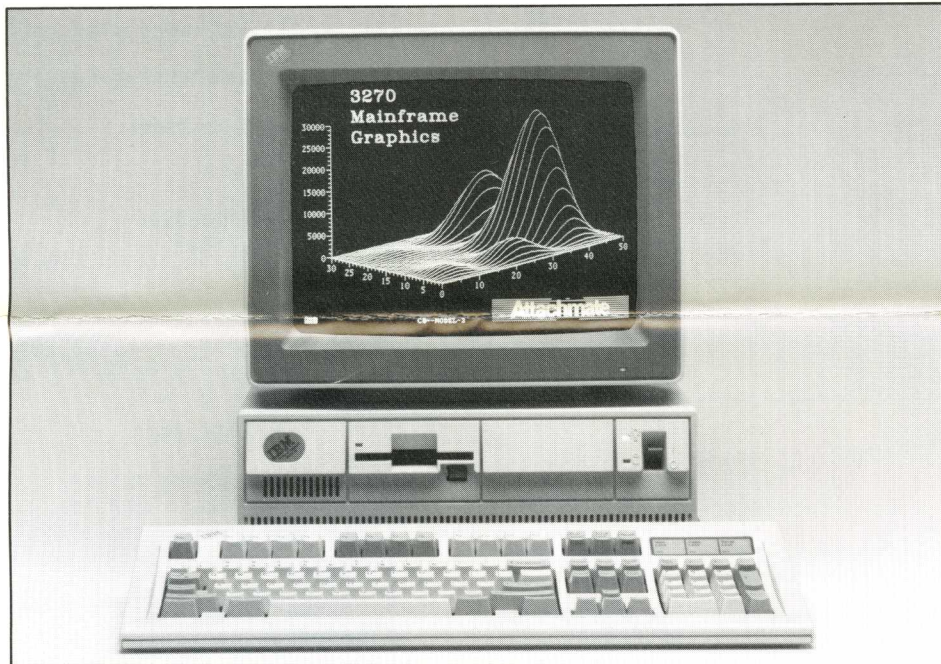
Reduced Host Processing! In most cases, Vector Graphics requires less host processing than Program Symbol Graphics. That's because with Vector Graphics, the PC does the graphic processing, instead of the host. And that can mean a significant reduction in costly host connection time.

Output mainframe graphics to printers, plotters, and cameras.

Simple Output Utility! Attachmate provides a simple menu driven Output Utility that lets you not only select from a variety of popular output devices, but also lets you customize your graphic output for print size, orientation, resolution and font.

Use with Standard Graphic Adapters! EXTRA! Vector Graphics conforms to industry standards. You don't need any special hardware to operate. Vector Graphics will run on an EGA (Enhanced Graphics Adapter) or a VGA (Video Graphics Array) system. Use Attachmate's simple configuration program to match the resolution of the mainframe to the graphics adapter in your PC.

IBM - Compatible 3270 Connectivity! Because Attachmate products are IBM compatible, our Vector Graphics software will run not only on Attachmate adapters, but also on your existing IBM coax, SDLC and LAN adapters.



The Vector Graphics Option allows output to a variety of plotters, printers, and slide generators.

popular plotters from Hewlett Packard, printers from Epson and IBM® and slide generators from Polaroid. Add a new level of sophistication to your presentations. Create a high impact color chart or overhead transparency with a plotter. Or output a series of CAD/CAM images to a slide generator and create a slide show.

High Quality Display! Vector Graphics uses a unique design to match the mainframe resolution to your PC graphics adapter. Also, with our full sixteen color support, you'll get crisp, flicker-free images on your display.

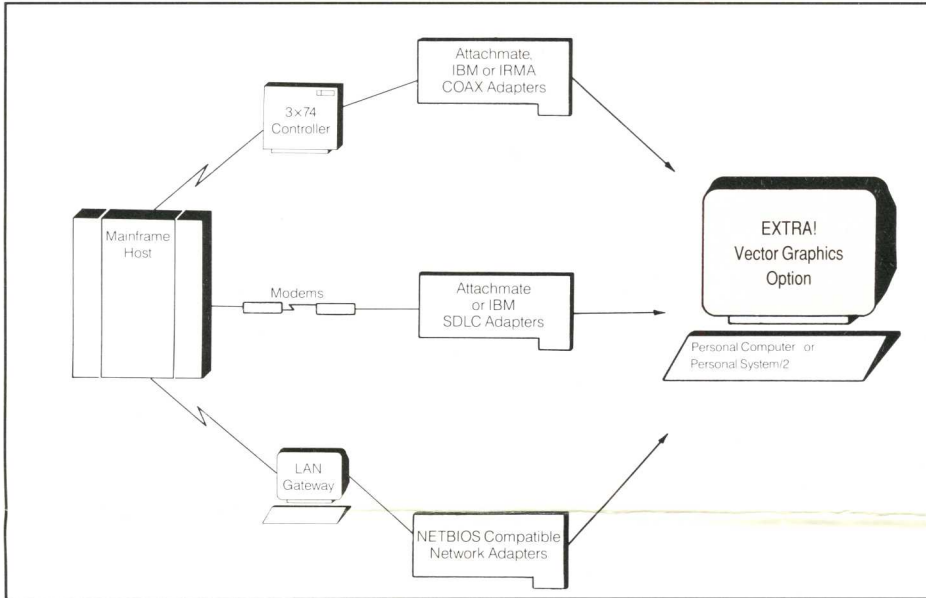
A simple software upgrade! Just load the diskette. The Vector Graphics Option is an easy upgrade to Attachmate's EXTRA! Connectivity



Attachmate

Multiple Graphics Sessions! Run up to four mainframe sessions simultaneously, with any combination of text or graphic sessions.

Local Graphics Editing! Use the mainframe to build three dimensional pie charts, landscape grids and detailed CAD drawings. Then customize them - offline at the PC with popular products like Z-Soft's PC Paintbrush.® Attachmate's flexible interface lets you store images to disk in a format compatible with GDDM® Release 4.0, and all software compatible with GDDM, including SAS/Graph.®



Attachmate's EXTRA! program offers high functionality, IBM compatibility and universal connectivity.

Features

- Easy software upgrade
- Sophisticated graphics with plotters, printers and slide generators.
- Over 70 output devices supported
- Uses standard PC graphic adapters
- Compatible with Attachmate or IBM Coax or SDLC adapters for IBM PC/XT/AT and PS/2
- Universal connectivity to IBM 3270 coax, remote modem or local area network
- Up to four 3179G graphic sessions
- Save images for local editing
- Full 16 color support
- Four graphic cursor modes

For ordering information, call

1-800-426-6283

In Washington State, call (206) 644-4010

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Extra! Vector Graphics Option Technical Specifications

Supported 3270 Adapters:

- Attachmate & IBM Coax Adapters
- Attachmate & IBM SDLC Adapters
- All IBM LAN Adapters
- NETBIOS Compatible Adapters

Supported Gateways:

- Attachmate 3270 Gateway
- IBM PC 3270 Emulation Program Version 2 & 3

Active Graphic Sessions:

- Up to four concurrent

Software Requirements:

- Attachmate EXTRA! Connectivity Software 1.2 or higher
- PC DOS MS-DOS 2.0 or higher

Memory Requirements:

- 512K PC; 160K of memory - minimum for graphics

Supported Devices

Plotters

- IBM: 749, 750, 6180, 7371
- HEWLETT PACKARD: 7470A 7475A, 7550A, 7586B, Color Pro
- HOUSTON INSTRUMENTS: DMP 29, 40, 41, 50, 51, 56A, 695
- SWEET-P: Model 100, Six Shooter
- AMDEK: Amplot II
- CALCOMP: 64
- EPSON: HI-80
- GOULD: Colorwriter 6120 & 6320
- MANNESMAN TALLY: Pixy III
- ROLAND: DXY 880

Film Recorders (Cameras)

- POLAROID - Print
- POLAROID - Slide

Printers - Black and White

- C. ITOH: 1550, 8510
- DATA PRODUCTS: 8050C, 8051C
- DIABLO: C150
- EPSON: MX-80, RX-80, FX-286, MX-100, RX100, X-80, FX-85, FX-100, FX185, LQ 1500
- FUJITSU - DX2200, DL2400
- HEWLETT PACKARD - Laser Jet 2686A, Laser Jet Plus, Think Jet
- IBM: Graphics 5251, Proprinter 4201 & 4202, Quietwriter 5201, 3812 Pageprinter
- MANNESMAN TALLEY: 160, 180
- NEC: PC-8023-C
- OKIDATA - ML-92, ML-93, ML-84
- RADIX - 15
- STAR - Gemini 10, Gemini 10X
- TEKTRONIX - 4695, 4696
- TOSHIBA - P1351, P351

Printers - Color

- AMT: Office Printer
- DATA PRODUCTS: 8052C
- EPSON: JX-80, EX-800, EX-1000, LQ-800, LQ 1000, LQ 2500
- IDS: Prism 132
- IBM: 5182, Color Jet 3852-2
- NEC: P5, P5XL
- OKIDATA: MIC-293C
- PANASONIC: KX-P1091, KX-P1092
- SHARP: Ink Jet
- TOSHIBA: P351C

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