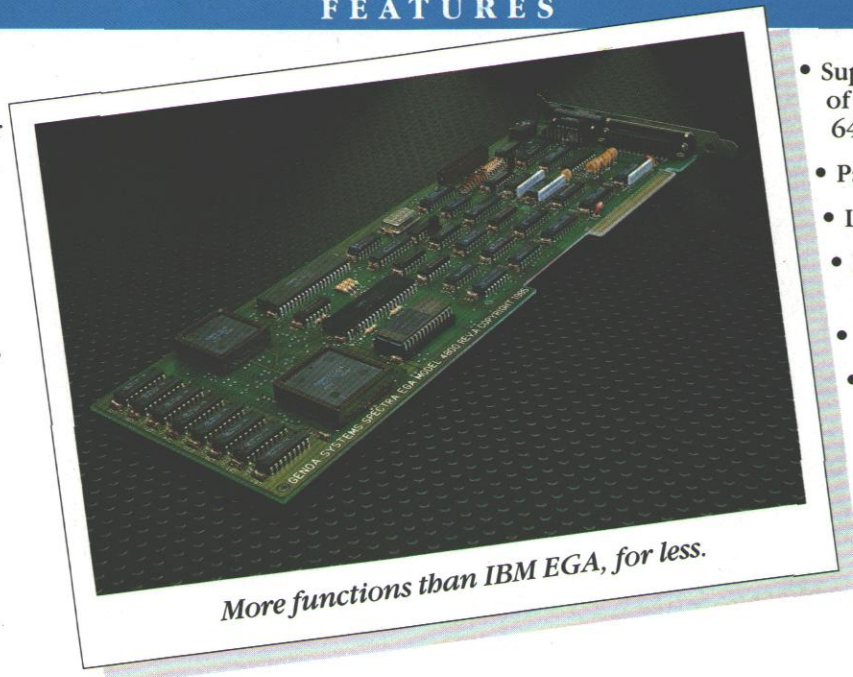


Spectra EGA

ENHANCED GRAPHIC ADAPTER

FEATURES

- 100% IBM Enhanced Graphic Adapter hardware and software compatible.
- Supports IBM color graphics and monochrome adapter modes.
- Soft scrolls, pans, and windows through a 1 MEG-pixel memory.



- Supports 256K bytes of memory using $64K \times 4$ drams.
- Parallel printer port.
- Light pen interface.
- Bit mapped graphics in four planes.
- Flicker free display.
- Loadable font and programmable cursor.

SPECIFICATIONS

DISPLAY

For IBM monochrome monitor or equivalent

Text mode 80×25 (resolution 720×350):

Character box 9×14 .

Character size 7×9 .

Graphics mode 640×350 .

Fully bit mapped.

Flicker free. True decedent character.

For IBM color monitor or equivalent

Text mode 40×25 , or 80×25 :

Up to 16 colors.

Character box 8×8 .

Character size 7×7 .

Graphics mode 320×200 , or 640×200 :

Full 16 color support.

Fully bit mapped.

For IBM enhanced color monitor or equivalent

All color graphic display modes.

Text mode 40×25 , or 80×25 :

Up to 64 colors.

Character box 8×14 .

Character size 7×9 .

Graphics mode 640×350 :

Up to 64 colors.

Fully bit mapped.

Flicker free. True decedent character.

CONNECTORS

One D-9 pin connector for RGB and TTL monitors.

One D-25 pin connector for printer port.

DIMENSIONS

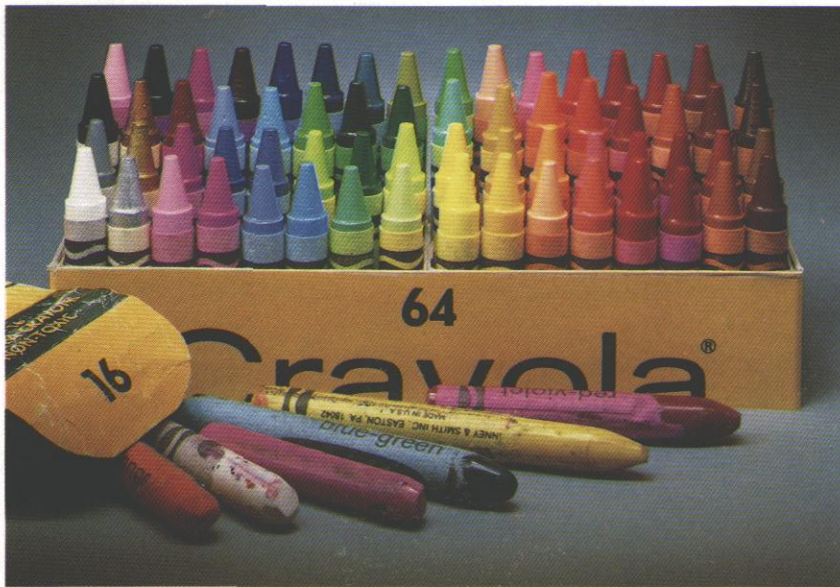
13.2 inches in length.

4.25 inches in width.

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73 E. TRIMBLE ROAD • SAN JOSE, CA 95131 • (408) 945-9720 • FAX (408) 434-0997



Remember the first time you upgraded your color graphics hardware? The thrill is still the same.

The discovery of color graphics. As a child, it was a significant event. As a business person, it will change the way you use your personal computer.

Genoa Systems proudly introduces a new and colorful technology for the PC called Spectra EGA. The Enhanced Graphics Adapter that lets you rediscover the benefits, and the thrill, of color graphics on your PC.

An EGA with a better vision.

EGA compatibility is an art that only Spectra has mastered. And, while other EGA hardware is incompatible with current industry standards, Spectra EGA fully supports hardware and software designed for the IBM Enhanced Graphics Adapter, Color Graphics Adapter and Monochrome Graphics Adapter.

This means that you don't have to wait around for new

software updates in order to begin enjoying your EGA today.

A lot more than just pretty pictures.

The first thing you'll rediscover with your Spectra EGA is color. There is a whole lot more than ever before. Sixty-four separate colors, in fact, from which any sixteen can be displayed at once.

Next, you'll notice a higher resolution in both text and graphics modes.

The real fun comes in putting the board to work. You'll see soft scrolling, panning and windowing that was never before possible on a PC. And the flicker-free display will allow you to regulate these movements at any speed, or in any direction.

There are 512 characters carried in Spectra's memory that can all

be displayed at once. Which is twice as many as previously possible on a PC.

And if you wish to use other characters, or even create your own alternate character set, Spectra will support those, too.

More colorful features.

Each Spectra EGA comes fully equipped with a parallel printer port, light pen interface and 256K RAM on the single board. This is especially good news because a full 256K RAM is needed to run most popular graphics software effectively.

One thrilling price.

Perhaps the best news is Spectra's price.

Upon first glance you may find that the Spectra EGA and the IBM EGA seem to be very closely priced. But look again. Because the standard IBM EGA only comes with 64K RAM, whereas Spectra EGA comes with a full 256K.

Now, you may purchase the extra memory board you'll need from IBM at an additional cost of about 70-80 percent. Or you can buy Spectra EGA from Genoa...and rediscover the thrill of a bargain.



Spectra Enhanced Graphics Adapter

To find out more about Spectra, or a qualified Genoa distributor near you, call 408-945-9720. Or write to Genoa Systems Corporation, 73 E. Trimble Road, San Jose, CA 95131.

Spectra EGA from Genoa.
Evolution in color graphics.

