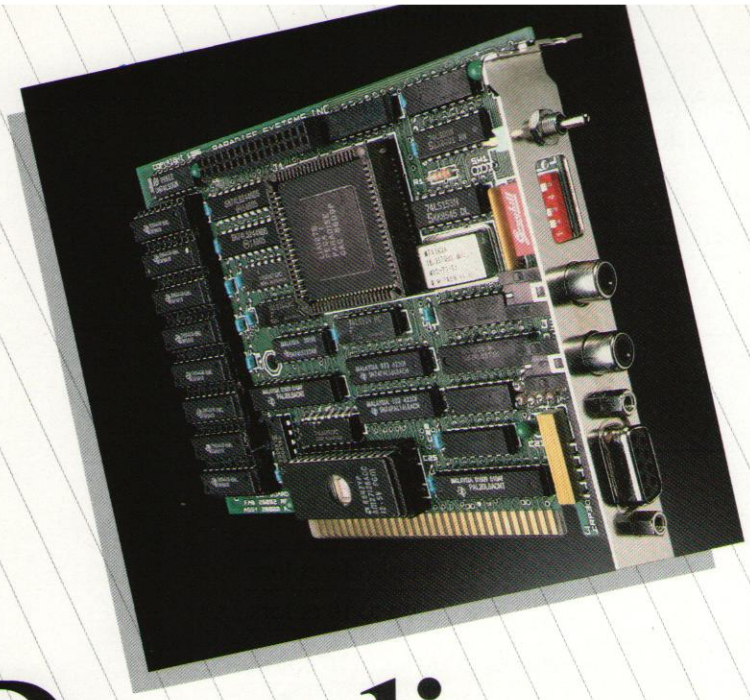

Paradise AutoSwitch™ EGA Card

For IBM PC, XT, AT And 100% Compatibles

The Paradise *AutoSwitch* EGA Card gives you more functionality and features in less space than any other graphics card on the market today. You get:

- All of the capabilities of the IBM Enhanced Graphics Adapter.
- Paradise's exclusive feature *AutoSwitch,* allows the card to change operational modes (EGA, CGA, Plantronics, MDA and Hercules) according to the needs of your application software without any intervention on your part. This means you don't have to run special programs to use your existing or future software library.
- Full downward compatibility with the IBM Color Graphics Adapter, the IBM Monochrome Display Adapter, the Hercules™ Graphics Card and the Plantronics COLORPLUS card.
- External switches mean that all monitor configuration may be performed from the outside of your system.
- 256KB video memory standard.
- Flicker-free scrolling in all modes.
- Fits in a short expansion slot.
- May be used alone or in conjunction with other video cards.
- Extensive use of LSI technology ensures long life and cool operation.
- One year warranty.

Monitor/Software Compatibility

The Paradise *AutoSwitch* Enhanced Graphics Adapter provides support for monochrome, RGB and enhanced RGB monitors.

For standard and enhanced RGB monitors, the card provides complete software compatibility with the IBM EGA card. In addition, the Paradise card also provides compatibility with software written for the IBM Color Graphics Adapter as well as the Plantronics COLORPLUS display adapter.

Monochrome displays are supported not only with EGA software compatibility, but also with IBM Monochrome Display Adapter and Hercules monochrome graphics adapter software compatibility.

What is *AutoSwitch?*

AutoSwitch, a Paradise exclusive, lets the card change operational modes (EGA, CGA, Hercules, etc.) according to the needs of your application software without any intervention on your part. Switching from mode to mode is automatic. The card will sense the kind of software you are using and make the necessary adjustments. No "mode" commands, no special software to run!

You have the option of enabling or disabling *AutoSwitch.* When *AutoSwitch* is disabled, the card will operate only as an ordinary EGA card.

$599 Suggested Retail Price

PARADISE SYSTEMS INC

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The following table lists the "families" of software compatibility and dot/color resolution modes automatically available according to the type of monitor you are using.

Monitor in use:	You can run software written for:	Resolutions available:
Monochrome	Monochrome Display Adapter (MDA)	80 character text
	Hercules Graphics Card	720h by 350v B&W
	EGA monochrome mode	640h by 350v B&W
Standard RGB	Color Graphics Adapter (CGA)	40 or 80 column text 320h by 200v by 4 colors 640h by 200v B&W
	EGA in 200 line modes	640h by 200v up to 16 colors
	Plantronics modes	320h by 200v by 16 colors 640h by 200v by 4 colors
Enhanced RGB	Color Graphics Adapter (CGA)	40 or 80 column text 320h by 200v by 4 colors 640h by 200v B&W
	EGA in 200 line modes	320h by 200v up to 16 colors
	EGA in 350 line modes	320h by 350v up to 16 colors
	EGA in 200 line modes	640h by 200v up to 16 colors
	EGA in 350 line modes	640h by 350v up to 16 colors
	Plantronics modes	320h by 200v by 16 colors

Connectors: 9 pin connector for RGB or monochrome displays, berg strip for light pen, IBM feature connector and associated RCA jacks.

Controls: A 5 position DIP switch accessible from the outside of your system configures the card and controls *AutoSwitch.* A toggle switch on the rear bracket replaces IBM's internally mounted normal/enhanced monitor jumper. 2XX/3XX (like IBM) jumper controls addressing of the card.

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