

12" Amber Display Monitor

ZVM 1240

High Quality Display for your Zenith PC, IBM and compatibles. . . Zenith's ZVM 1240 Monochrome monitor.

Designed for High Resolution Monochrome adaptor cards, or the IBM Enhanced Graphics adaptor card.



Zenith Data Systems' 12" ZVM 1240 amber monitor provides you with a quality diagonal-designed monochrome monitor that not only looks good, but is also packed with all the features and performance today's computer users demand.

Competitively priced, the ZVM 1240 monitor is compatible with the Zenith PC's, IBM PC, AT, XT, Compaq and other popular personal computer systems containing a high resolution monochrome card or the IBM Enhanced Graphics adaptor for improved visibility and clarity.

The flattened, squared-corner screen and contrast filter offer a large, flicker-free display in a small monitor package. The special contrast enhancement filter provides maximum contrast control and minimum glare.

Compact, low-profile styling furnishes any microcomputer system with a contemporary video companion. Conveniently located controls make visual adjustments quick and easy.

All in all, a perfect combination of enhanced monitor features, compatibility and high performance for the discriminating personal computer user.

The ZVM 1240 monitor from Zenith Data Systems. . . when "Total Performance is the Only Option"!

Zenith's ZVM 1240...High Resolution, Contemporary Design for Total Performance!

Popular PC System Compatibility

The ZVM 1240 monitor provides "super sharp" video performance for many popular business and personal computer systems such as the Zenith Z-100 PC series, IBM-PC, -XT, -AT, and other IBM compatibles with high resolution monochrome cards or IBM EGA card.

High Contrast, Flattened Screen

Designed with a 12" diagonal flattened, square-cornered screen, the ZVM 1240 provides a high contrast, non-glare display. Together with a glare-deflecting specially treated glass, the flattened screen is designed to deliver less glare than conventional monitors regardless of position angles or light.

Exceptional Resolution for Improved Visibility

720 x 350 line display provides high resolution video. This results in clear, highly legible text and graphics.

Contrast Enhancement Filter for a Crisper Display

A specially designed contrast enhancement filter adds the edge for maximum display visibility and minimum screen glare.

Contemporary Styling for any PC

Zenith's newly designed cabinet is a stylish addition to any PC. Built to be compact and lightweight for easy positioning and portability. And the addition of the optional tilt/swivel base allows you even more flexibility for viewer comfort.

Reliable Zenith Quality, Warranty and Service

Famous for putting the quality in before the name goes on, Zenith Data Systems offers full support and service plus a one year limited warranty on the ZVM 1240 monitor. Over 12,000 Zenith authorized service centers are available to provide quick and efficient technical assistance and repair should it ever be necessary.

Zenith Data Systems ZVM 1240 Specifications

DISPLAY

Flat Screen CRT:	12" (30.48 cm.) diagonal, amber phosphor high resolution, non-glare, flicker-free video display; contrast enhancement filter.
Capacity:	25 lines of 80 characters each.
Controls:	Front exterior—Power-on LED; Side exterior—Contrast and brightness, Rear exterior—Horizontal hold, width, vertical size, power-on switch. Reverse video.
Capabilities:	Reverse video.

GENERAL

Interface:	Zenith Z-100 PC's, IBM PC, XT, AT and IBM-PC compatibles with TTL input. Cable with connector included. Optional Zenith Z-329 monochrome card or comparable interface required.
Video Resolution:	720 horizontal x 350 vertical pixels non-interlaced.
Bandwidth:	18MHz.
Rise Time:	19 nanoseconds.
Vertical Rate:	50 Hz.
Operating Temperature:	40°-104° F.
Horizontal Rate:	18KHz
Relative Humidity:	20 to 85%.

PHYSICAL

Size:	10.08"H x 11.73"W x 12.64"D. (25.6 x 29.8 x 32.0 cm).
Weight:	13 pounds (5.9 Kg).
Color:	Office tan complements the color of the IBM PC and Z-150 PCs.

POWER

Dissipation:	26 watts at 120 VAC.
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ORDER NUMBERS

ZVM 1240:	ZVM 1240; 115 VAC/60Hz.
ZVM 1240-EA:	ZVM 1240; 230 VAC/50Hz.
ZVM 1200-1:	Optional tilt/swivel base.
Z-329:	Z329 high resolution monochrome card.
Approvals:	FCC Class B, CSA, VDE, UL.

Specifications subject to change without notice.