

MAGNAVOX
PROFESSIONAL

9CM082

**14" dia. (13v)
Color Monitor**

VGA Color Display



- Fully compatible with all 17 VGA* modes
- Analog input allows for a virtually infinite number of colors to be displayed
- 3 externally selectable vertical modes; 350, 400 and 480 lines
- CRT has an etched anti-glare dark faceplate
- 31.5 KHz horizontal scan rate
- 60 to 70 Hz vertical refresh rate
- 14 inch CRT with a 13 inch viewable area
- Convenient tilt/swivel base included



Swivel base

MAGNAVOX
Smart. Very smart.

*Video graphics array circuitry found in the IBM PS/2 family of computers and other computers equipped with VGA graphics adapters

9CM082 VGA COLOR DISPLAY

VGA COMPATIBLE • This display is fully compatible with all 17 VGA modes including both text and graphics modes.

ANALOG INPUT • Although VGA interfaces on most computers can deliver only 256 colors to the display at one time, an analog input allows for a virtually unlimited number of colors to be displayed.

31.5 KHz HORIZONTAL SCANNING FREQUENCY • This high horizontal scanning frequency produces an exceptionally legible image. The horizontal scanning lines are not detectable.

60 to 70 Hz VARIABLE VERTICAL SCANNING FREQUENCY • The vertical scanning frequency can vary from 60 to 70 Hz depending on the number of horizontal lines required for the display. 640 × 350, 640 × 400, 640 × 480 and 720 × 400 displays are supported.

EASY ACCESS FRONT CONTROLS • Brightness and contrast controls are easily accessed from the front. A horizontal position control and a vertical position control enable you to position your display in the exact center.

PERSONAL PREFERENCE REAR CONTROLS • Separate horizontal size and vertical size controls are provided on the rear to give you the freedom to adjust the size of the displayed image to suit your personal preference.

VGA INTERFACE CABLE SUPPLIED • An analog VGA cable is supplied with your VGA color display allowing you to connect your display to a standard VGA connector (15 pin high density "D").

CONVENIENT TILT/SWIVEL BASE INCLUDED • For the maximum in user convenience, a tilt/swivel base is included with each VGA color display.

SPECIFICATIONS:

CRT: 14 inch diagonal, .31 dot pitch, etched faceplate

IMAGE SIZE: 240mm × 180mm

BANDWIDTH: 18 MHz

HORIZ. FREQUENCY: 31.48 KHz

VERT. FREQUENCY: 60 to 70 Hz

POWER SUPPLY: 120 VAC ± 10% 60Hz

SIZE: 356mm W × 325mm H × 407mm D
14 in W × 12.7 in H × 16 in D

WEIGHT: 11.5 kg — 25.7 lbs

