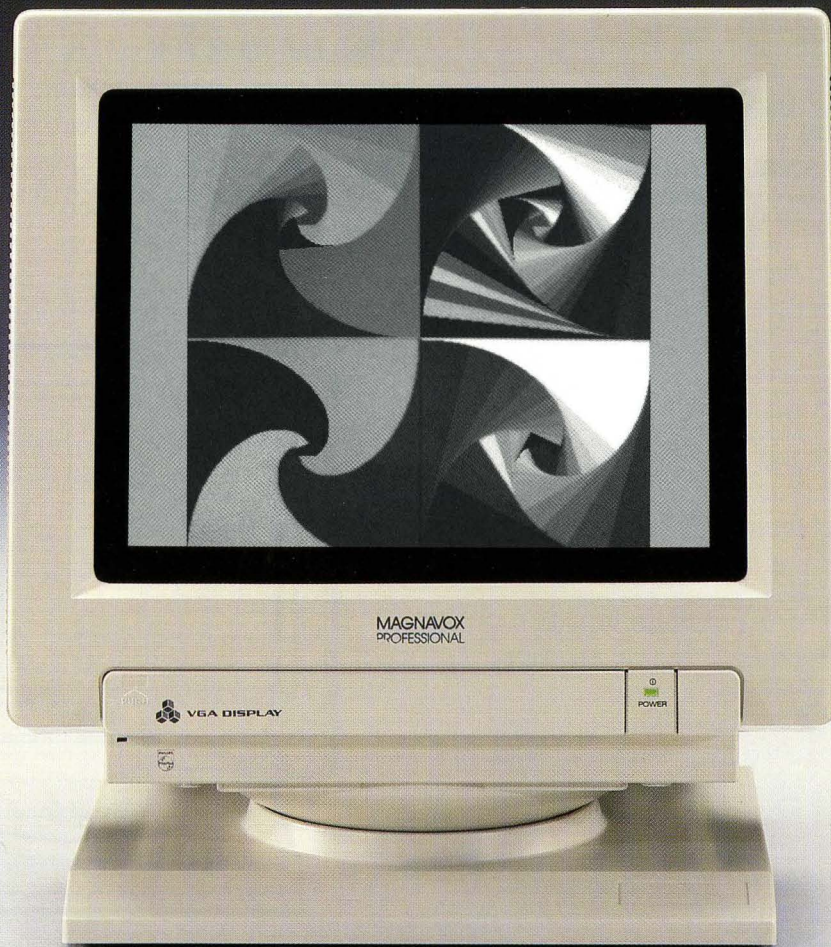


MAGNAVOX
PROFESSIONAL

7BM749

*14" dia. Flat
Monochrome Monitor*

VGA Display



- Fully compatible with all 17 VGA* modes
- Analog input allows for 64 shades of grey to be displayed
- 3 externally selectable vertical modes; 350, 400 and 480 lines
- CRT has an anti-glare dark faceplate
- 31.5 KHz horizontal scan rate
- 50 to 70 Hz vertical refresh rate
- 14 inch Flat CRT with WD phosphor
- WD phosphor CRT produces white on black images
- 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

7BM749 VGA DISPLAY

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

ANALOG INPUT • Although a monochrome VGA interface allows only 64 shades to be displayed at one time, an analog input allows for a virtually unlimited number of shades of grey 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.

50 to 70 Hz VERTICAL SCANNING FREQUENCY • The vertical scanning frequency can vary from 50 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.

VGA INTERFACE CABLE SUPPLIED • An analog VGA cable is supplied with your VGA monochrome 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 monochrome display.

SPECIFICATIONS:

CRT: 14 inch diagonal, flat crt with an anti-glare finish and dark faceplate

PHOSPHOR: WD (paper white)

IMAGE SIZE: 271mm × 210mm

BANDWIDTH: greater than 22 MHz

HORIZ. FREQUENCY: 31.48 KHz

VERT. FREQUENCY: 48 to 75 Hz

POWER CONSUMPTION: 30 watts

POWER SUPPLY: 120 VAC ± 10% 60Hz

SIZE: 330mm W × 310mm D × 303mm H
12.9 in W × 12.2 in D × 11.9 in H

WEIGHT: 7 kilograms — 15.5 lbs.

