

CRT Size..... 14 inches, (90 deg.)
 Display Screen Type..... Non-Glare
 Dot Pitch..... 0.39mm

Scanning Frequency:

Horizontal..... 31.5 to 35.5 kHz
 Vertical..... 60 to 87 Hz

Scanning Status:..... 640 dots x 350 lines
 640 dots x 400 lines
 640 dots x 480 lines
 1024 dots x 768 lines
 800 dots x 600 lines

Signal Input..... RGB/Analog 0.7 V p-p
 Power Input.....120 V AC, 60 Hz
 Power Consumption..... 60 watts (Max.)
 Video Bandwidth..... 45 MHz (Max.)
 Dimensions..... 14 1/4 x 15 3/16 x 13 13/16 inches (HxWxD)
 Weight..... 23 lbs. 13 Oz.
 Operating Temperature..... 32 to 104°F
 Storage Temperature..... -4 to 140°F

The VGM-390 RGB Analog Monitor is a high-resolution color monitor designed to display characters and graphics in an unlimited number of vivid colors. Its features include the following:

- Non-interlaced, flicker free display for the best viewing.
- Compatible with a wide variety of video standards including VGA, Super VGA, and 8514/A.
- 14" color display for larger, eye-pleasing graphics.
- 0.39 mm dot pitch provides sharp detail.
- Brightness and contrast controls that let you adjust the picture to suit the room's lighting.
- RGB analog signal system for crisp characters and sharp color graphics.

Video information:

This chart show the horizontal and vertical sync levels, horizontal and vertical frequencies (FH and FV), resolution, and whether the mode is interlaced (I) or non-interlaced (NI).

	H-Sync	V-Sync	FH/FV	Resolution	Mode
VGA1	POS	NEG	31.5 kHz/70 Hz	640 X 350	NI
VGA2	NEG	POS	31.5 kHz/70 Hz	640 X 400	NI
VGA3	NEG	NEG	31.5 kHz/60 Hz	640 X 480	NI
8514/A	POS	POS	35.5 kHz/87 Hz	1024 X 768	I
SVGA/56 Hz	POS	POS	35.2 kHz/56 Hz	800 X 600	NI

(rjs/jej-09/27/94)