

Display Size: 14 Inches, 90 Degrees
 Display Screen Type: Non-glare
 Display Dot Pitch: 0.39 mm
 Input Video Signal: Analog 0.7 V p-p
 Input Sync Signal: TTL-Level
 Video Bandwidth: 45 MHz (Maximum)
 Impedance: 75 Ohms +/-5% (Positive Terminated)
 Maximum Resolution: 1024 x 768
 Displayable Colors: Unlimited Capability
 Heat Output: 258 BTU/Hour
 Operating Temperature: 32 to 95 Degrees F (0 to 35 Degrees C)
 Storage Temperature: -4 to 140 Degrees F (-20 to 60 Degrees C)
 Input Voltage: 115 - 220 VAC, 50/60 Hz
 Power Consumption: 80 Watts (Maximum)
 Dimensions: 14 5/16 x 14 x 15 Inches
 (362.5 x 356 x 380 mm) (HWD)
 Weight: 25 Lbs 6 Ounces (11.5Kg)

This chart shows horizontal and vertical sync levels, horizontal and vertical frequencies (FH and FV), resolution, and whether the mode is interlaced (I) or noninterlaced (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
VESA/VGA	NEG	NEG	37.8 kHz/72 Hz	640 x 480	NI
SVGA/56 Hz	POS/NEG	POS/NEG	35.1 kHz/56 Hz	800 x 600	NI
SVGA/60 Hz	POS	POS	37.9 kHz/60 Hz	800 x 600	NI

Your 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-inch color display for larger, eye catching graphics.
- 0.39 mm dot pitch provides sharp detail.
- RGB analog signal system for crisp characters and sharp color graphics.

(smc-02/17/94)