

## CGA Color Monitors

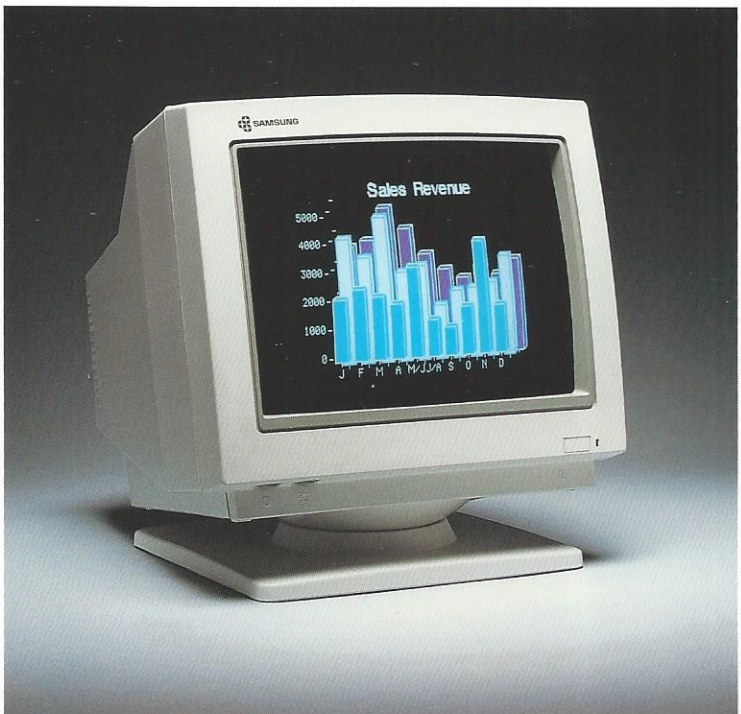
14" Monitors – Models CK4644/CK4656

An economical CGA color monitor that displays up to 16 colors. The non-glare screen displays bright colors, making it the right choice for office, home and school graphics applications.

**CGA 640 x 200 resolution**, 16-color display and green text-mode add up to great value. A .41mm stripe width (CK4644) provides excellent graphics capabilities. Compatible with CGA graphics.

**Convenient front mounted controls** and standard tilt-swivel base.

**The low-cost CK4656 (.52mm stripe width)** provides excellent color graphics for computer games and educational software.



## EGA Color Monitors

14" Monitors – Models CM4531/CM4593/CM4592

Clean, crisp text and sharp EGA graphics make the CM4531 ideal for offices using graphical-interfaces like Windows® or Presentation Manager®. A black, non-glare screen displays up to 64 bright colors, with a separate switch for text mode display.

**EGA 640 x 350 resolution, 64 color display** and tight .31 mm dot pitch make the CM4531 a great value.

**Dual-mode compatibility** with EGA, CGA, Hercules® and MDA. Supports CGA 640 x 200 resolution.

**The affordable CM4593 EGA monitor** with .39mm dot pitch and non-glare screen is ideal for less demanding applications. Or choose our most affordable EGA display, the CM4592 (.39 mm dot pitch).



**Specifications****CK4644/4656****CM4531****CM4592/4593**

<b>CRT</b>	14" screen, with 90° deflection; non-glare face, .41mm stripe width in the CK4644 (.52mm in the CK4656)	14" screen with 90° deflection; non-glare face, fine .31mm dot pitch	14" screen with 90° deflection; .39mm dot pitch in both (CM4593 includes a non-glare screen)
<b>Resolution</b>			
<b>Mode 1:</b>	640 dots x 200 lines	640 dots x 200 lines	640 dots x 200 lines
<b>Mode 2/Enhanced Mode:</b>		640 dots x 350 lines	640 dots x 350 lines
<b>Display Formats</b>		80 cols. x 25 rows (2,000 characters)	80 cols. x 25 rows (2,000 characters)
<b>Display Area</b>	9.0" x 7.09" (244mm x 172mm)	9.84" x 6.69" (250mm x 170mm)	9.84" x 6.69" (250mm x 170mm)
<b>Display Colors:</b>			
<b>Mode 1:</b>	16 colors	16 colors	16 colors
<b>Mode 2/Enhanced Mode:</b>		64 colors	64 colors
<b>Compatibility</b>	CGA	EGA, CGA	EGA, CGA
<b>Scan Frequency</b>			
<b>Horizontal:</b>	15.75KHz	15.75KHz or 21.85KHz	15.75KHz or 21.85KHz
<b>Vertical:</b>	60Hz	50Hz/60Hz	50Hz/60Hz
<b>Signal Input</b>	TTL level RGB	TTL level RGB	TTL level RGB
<b>Video Bandwidth</b>	15MHz	20MHz	20MHz
<b>Front Controls</b>	Power, contrast, brightness	Power, contrast, brightness	Power, contrast, brightness
<b>Rear Controls</b>	V-hold, V-Size, H-Phase, text-mode switch (green)	V-Size 1, V-Size 2, text-mode (green)	V-Size 1, V-Size 2
<b>Power Input</b>	120VAC, 60Hz	120VAC, 60Hz	120VAC, 60Hz
<b>Power Consumption</b>	65 Watts	90 Watts	90 Watts
<b>Dimensions (With Stand) (W x H x D)</b>	13.46" x 13.62" x 14.81" (342mm x 346mm x 376mm)	15.74" x 14.63" x 15.00" (400mm x 372mm x 381mm)	14.33" x 14.63" x 15.00" (364mm x 372mm x 381mm)
<b>Weight (With Stand)</b>	28.66 lbs. (13 kg.)	33 lbs. (15 kg.)	33.07 lbs. (15kg.)
<b>12 Month Limited Warranty</b>			



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This device complies with FCC Class B.

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