

# ViewSonic® E70/E70b CRT Monitor

## E<sup>2</sup> Series



### Affordable quality in a 17" (16.0" viewable) CRT.

The 17" (16.0" viewable) ViewSonic E70 and E70b are the right choice for small and home office users and students who are ready to upgrade their smaller monitor...at an affordable price. With its 0.23mm horizontal (0.27mm diagonal) dot pitch, crisp images and vivid colors this monitor is ideal for a wide range of applications from word processing and light graphics to surfing the Internet. They offer OnView® controls, which allow the user to make easy screen adjustments via an on-screen menu. And the OSD lock function prevents unwanted changes to display settings. For affordable quality in a 17" (16.0" viewable) CRT, choose the E70 and E70b.

- **0.23mm horizontal dot pitch  
0.27mm diagonal dot pitch**

This fine dot pitch produces clear, crisp images with precise picture definition, even at the highest resolutions.

- **1280x1024 maximum resolution**

Displays a maximum resolution of 1280x1024; 1024x768 at 87Hz flicker-free refresh rate for easy-on-the-eyes viewing.

1280x1024 @ 66Hz  
1024x768 @ 87Hz  
800x600 @ 110Hz  
640x480 @ 120Hz

- **OnView® controls including  
ViewMatch® feature**

Image adjustments are made via the OnView menu using simple on-screen controls. ViewMatch color allows easy adjustment to color temperature and intensity for optimal screen-to-print color matching.

- **Anti-static, anti-reflection screen**

This screen coating refracts light while maintaining the highest quality displayed image.

- **OSD lock function**

When activated, user-controlled OSD lock prevents changes to monitor settings, maintaining an optimized image.

- **ViewSonic Wizard**

This software provides user-friendly installation.



**ViewSonic®**  
*See the difference.®*

# ViewSonic® E70/E70b CRT Monitor



E70 beige case version

- **MPR-II and ENERGY STAR® certified**

This monitor complies with the world's strictest standards of low radiation, safety, ergonomics, recycling and power management while saving cost through automatic power saving modes.

- **Plug & Play†**

- **PC and Mac® compatible**

- **Three-year limited warranty**

- **Give your desktop a signature look**

ViewSonic has a wide variety of accessories for your CRT, including stylish multifunctional keyboards and video solutions. For a complete accessories list, visit [ViewSonic.com](http://ViewSonic.com).



Keyboard sold separately.  
Also available in two-tone beige.

17" (16.0" VIEWABLE) COLOR CRT MONITOR WITH ONVIEW® CONTROLS		
CRT	<b>Type</b>	17" (16.0" viewable) 90° deflection
	<b>Dot Pitch</b>	0.23mm horizontal, 0.13mm vertical; 0.27mm diagonal
	<b>Phosphor</b>	RGB medium-short persistence
	<b>Glass Surface</b>	Tint (TM=52%) anti-static, anti-reflective screen treatment
INPUT SIGNAL	<b>Video</b>	RGB analog (75 ohms, 0.7/1.0Vp-p,)
	<b>Sync</b>	H/V Separate (TTL), composite
	<b>Frequency</b>	Fh:30~70kHz, Fv:50~160Hz
COMPATIBILITY	<b>PC</b>	IBM® compatibles from VGA up to 1280x1024 non-interlaced
	<b>Mac®*</b>	Power Mac™ up to 1024x768
CONNECTOR	<b>Signal</b>	15-pin mini D-sub
	<b>Power</b>	3-pin plug (IEC320)
POWER	<b>Voltage</b>	AC 90-132V/198-264 VAC (auto switch) 50/60 (+/-3)Hz
	<b>Consumption</b>	75W (typ)
CONTROLS	<b>Basic OnView®</b>	Power on/off, key-1, down, up, key-2, Contrast, brightness, degauss, H/V size, H/V position, pincushion, pin balance, trapezoid, parallelogram, hook, moire', tilt, ViewMatch® language, ViewMeter®, OSD Position, zoom, input level and recall
VIDEO INPUT	<b>Bandwidth</b>	120MHz (typ)
MISCONVERGENCE		0.25mm (max) at center 0.35mm (max) at corner
DISPLAY AREA	<b>Factory Setting</b>	310mm (H) x 230mm (V)
	<b>Maximum Scan</b>	325mm (H) x 243mm (V) (dependent upon signal timing used)
OPERATING CONDITIONS	<b>Temperature</b>	32°-104°F (0-40°C)
	<b>Humidity</b>	5-95% (non-condensing)
DIMENSIONS (W x H x D)	<b>Physical</b>	15.7" x 15.8" x 16.7"
WEIGHT	<b>Net</b>	32.7 lbs. (14.7 kgs.)
	<b>Gross</b>	38.8 lbs. (17.3 kgs.)
OTHER		DDC1 & DDC2B
REGULATIONS		UL, cUL, DHHS, FCC-B, ICES-003, CB, MPR-II, ENERGY STAR®, NOM, TUV/S
POWER MANAGEMENT		Meets MPR-II and ENERGY STAR® standards
WARRANTY		Three-year limited warranty on CRT, parts and labor.



ViewSonic Corporation's QMS/EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.



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