

# ViewSonic® E70/E70B CRT Monitor

## 17" (16.0" VIEWABLE) E<sup>2</sup>® SERIES CRT



### The long-awaited affordable quality CRT upgrade.

The 17" (16.0" viewable) ViewSonic E70 and E70B are the smart, affordable upgrade for small, home office users and students. The stylish CRT blends **RELIABILITY AND PERFORMANCE INTO AN ATTRACTIVELY, AFFORDABLE PACKAGE**. At a flicker-free 1024x768 resolution you'll get reduced eye strain while viewing spreadsheets, word processing and Internet content. The super-fine 0.23mm horizontal dot pitch produces **CRISP IMAGES, VIVID COLORS AND PRECISE PICTURE DEFINITION**. OnView® controls adjust your screen and secure unwanted changes to display settings with the OSD lock function. For affordable quality in a 17" (16.0 viewable) CRT, choose the E70 or E70B.



### Value and performance in one very stylish CRT.

#### ••• 0.23mm horizontal; 0.27mm diagonal dot pitch

Ultra-fine dot pitch delivers clear, crisp images with brilliantly sharp definition, even at the highest resolution.

#### ••• See it all with 1280x1024 maximum resolution

With a maximum resolution of 1280x1024 you'll scroll less as you fit more on the screen. And your eyes will rest easy with a flicker-free 1024x768 resolution at 87Hz.

1280x1024 @ 66Hz

1024x768 @ 87Hz

800x600 @ 110Hz

#### ••• MPR II and ENERGY STAR® qualified

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

#### ••• Reduce eyestrain

Anti-static, anti-glare screen treatment cuts reflection and glare for exceptional viewing comfort.

#### ••• OnView® controls plus ViewMatch® color for superior screen adjustability

#### ••• OSD lock secures your settings

#### ••• Three-year limited warranty

24/7 free technical and customer support.



*Create a Total Desktop Solution  
Add ViewMate® Collection accessories  
to your display for a complete desk-  
top solution. Choose stylish mice and  
wireless keyboards, or turn that display  
into a TV with a TV/video processor.*

# Value

**ViewSonic®** 

the choice of professionals

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## 17" (16.0" VIEWABLE) E<sup>2</sup> SERIES CRT



1. One-touch buttons control all major functions
2. Anti-static, anti-glare screen reduces eye strain



Available colors:  
Black (E70B), Beige (E70)

### E<sup>2</sup> SERIES CRT WITH ONVIEW® CONTROLS

CRT	<b>Type</b>	17" (16.0" viewable) CRT, 90° deflection
	<b>Dot Pitch</b>	0.23mm horizontal, 0.13mm vertical, 0.27mm diagonal
	<b>Phosphor</b>	RGB P22 medium/short persistence
	<b>Glass Surface</b>	Tint: TM~50%, anti-glare, anti-static screen coating
INPUT SIGNAL	<b>Video</b>	RGB Analog (75 ohms, 0.7/1.0 Vp-p)
	<b>Frequency</b>	F <sub>H</sub> : 30~70kHz, F <sub>V</sub> : 50~160Hz
	<b>Sync</b>	H/V separated (TTL), composite
COMPATIBILITY	<b>PC</b>	VGA up to 1280x1024
	<b>Mac®*</b>	Power Mac™ G3/G4/G5 up to 1024x768
CONNECTOR	<b>Signal</b>	15-pin mini D-sub
	<b>Power</b>	3-pin plug (IEC320)
POWER	<b>Voltage</b>	AC 90-264V auto switch, 50/60 (+/-3) Hz
	<b>Consumption</b>	75W (typ)
CONTROLS	<b>Basic</b>	Power on/off, 1, up, down, 2
	<b>OnView®</b>	Contrast, brightness, degauss, H./V. size, H./V. position, pincushion, pinbalance, trapezoid, parallelogram, tilt, moiré reduction, ViewMatch® (9300K, 6500K, 5000K, user color), language, ViewMeter®, zoom, memory recall
VIDEO INPUT	<b>Bandwidth</b>	120MHz
MISCONVERGENCE		0.25mm (max) at center 0.35mm (max) at corners
DISPLAY AREA	<b>Factory Setting</b>	310mm (H) x 230mm (V)
	<b>Maximum Scan</b>	325mm (H) x 243mm (V) [dependent on 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>	410mm x 402mm x 425mm 16.1" x 15.8" x 16.7"
	<b>Net</b>	33.1 lb. (15.0 kg)
WEIGHT	<b>Gross</b>	38.5 lb. (17.5 kg)
	REGULATIONS	UL, cUL, DHHS, FCC-B, ICES-003, CB, ENERGY STAR®, Argentina TUV/S, TUV/GS, TUV/Ergo, NOM, MPR II
POWER MANAGEMENT		Meets MPR II and ENERGY STAR standards
WARRANTY		Three-year limited warranty on CRT, parts and labor



ISO 9001:2000  
FM 40187



ISO 14001:1996  
FM 40968

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

**ViewSonic®** 

the choice of professionals

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\*Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country. See your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2005 ViewSonic Corporation. All rights reserved. [12415-00B-04/05] E70/E70B-11

For more product information, visit us on the web at [ViewSonic.com](http://ViewSonic.com)

specifications