E70fB

17" (16.0" VIEWABLE) E²® SERIES CRT MONITOR

WITH PERFECTFLAT® SCREEN

Exceptional value.

The 17" (16.0" viewable) ViewSonic® E70fB monitor is an EXCEPTIONAL VALUE FOR THOSE WHO DEMAND THE PRECISE IMAGES and minimal glare provided by our PerfectFlat® screen technology. The 1280x1024 maximum resolution and ultra-fine 0.20mm horizontal (0.25mm diagonal) dot pitch deliver superior, sharp focus. OnView® controls adjust your screen and the OSD lock function secures against unwanted changes to display settings. Offering a multitude of upgrades at an affordable price, the ViewSonic E70fB PerfectFlat® monitor is ideal for education, home office, general business and Internet surfing.

THIS PERFECTFLAT® MONITOR IS AN EXCEPTIONAL VALUE

> **0.20mm horizontal dot pitch/0.25mm diagonal dot pitch**
Ultra-fine dot pitch produces clear, crisp images with precise picture definition, even at the highest resolutions.

> **See it all with 1280x1024 maximum resolution**
With the 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.

> **PerfectFlat® screen for distortion-free images**
ViewSonic's award-winning PerfectFlat screen is absolutely flat, providing exceptional precision for video, graphics and engineered imaging.

> **SuperClear® technology**
SuperClear screen technology incorporates enhanced phosphor treatment and optimized glass filter to deliver vivid colors and image clarity.

> **OnView® controls plus ViewMatch® color for superior screen adjustability**
Screen adjustments are made via an on-screen menu using simple controls. This user-friendly control system easily adjusts image quality, size, position and geometry for optimal viewing.

> **OSD lock secures your settings**
When activated, user-controlled OSD lock function prevents changes to monitor set-tings, maintaining an optimized image.

> **MPR II qualified**

> **Three-year limited warranty**
24/7 free technical and customer support.*

MORE THAN 2000 AWARDS

VIEWSONIC
PRODUCTS, PROGRAMS, AND SERVICES

ViewSonic®
the choice of professionals

E70fB

17" (16.0" VIEWABLE) E²® SERIES CRT MONITOR WITH PERFECTFLAT® SCREEN

CRT	Type	17" (16.0 viewable) CRT, 90° deflection
	Dot Pitch	0.20mm horizontal x 0.13mm vertical; 0.25 diagonal
	Phosphor	RGB P22 medium/short persistence
	Glass Surface	Tint: TM~57%, anti-static, anti-reflection screen coating
INPUT SIGNAL	Video	RGB analog (75 ohms, 0.7Vp-p)
	Sync	H/V separated (TTL)
	Frequency	F_h: 30~70Hz, F_v: 50~160Hz
COMPATIBILITY	PC	VGA up to 1280x1024 (non-interlaced)
	Mac®**	Power Mac™ G3/G4/G5 up to 1024x768
CONNECTOR	Analog	15-pin mini D-sub (attached cable)
	Power	3-pin plug (IEC320)
POWER	Voltage	AC 90-132/198-240, 50/60 Hz, auto switch
	Consumption	68W (typ)
CONTROLS	Basic	Power, on/off, 1, down, up, 2, recall
	OnView®	Contrast, brightness, H./V. size, H./V. position, zoom, pincushion, pinbalance, trapezoid, parallelogram, tilt, ViewMeter®, ViewMatch® (9300K, 6500K, 5000K, user color), degauss, moiré reduction, language, OSD position, memory recall
VIDEO INPUT	Bandwidth	120MHz (typ)
MISCONVERGENCE		0.25mm (max) at center; 0.35mm (max) at corner
DISPLAY AREA (HORZ. x VERT.)	Factory Setting	310mm x 230mm
	Maximum Scan	325mm x 243mm (dependent upon timing signal)
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	5–95% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	395mm x 395mm x 419mm
	Physical (in.)	15.6" x 15.6" x 16.5"
WEIGHT	Net	30.6 lb. (13.9 kg)
	Gross	36.2 lb. (16.4 kg)
REGULATIONS		UL, cUL, FCC-B, CB, MPR II, NOM, ICES-003, TUV/GS, DHHS, RoHS
POWER MANAGEMENT		Meets MPR II standards
PACKAGE CONTENTS		CRT monitor, video cable, power cable, Quick Start Guide, Wizard CD
WARRANTY		Three-year limited warranty on CRT, parts and labor

RoHS COMPLIANT™

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

For more product information, visit us on the web at ViewSonic.com