# ViewSonic<sup>®</sup> P70f CRT Display



## The P70f offers the perfect blend of style and performance.

The ViewSonic 17.0" (16.0" viewable) P70f CRT, combines innovative features for an excellent front-of-screen experience with an elegant metallic-on-black design. ViewSonic's award-winning PerfectFlat screen technology renders brilliant, precise edge-to-edge images with sharp focus and fine text without distracting horizontal damper wires. Additional features include a new one-touch, auto-adjust function for instant screen sizing and positioning, an OSD lock function and flicker-free maximum resolution of 1600x1200 at 77Hz. Pair the P70f with ViewSonic's ViewMate<sup>™</sup> keyboard for a signature desktop look.

## • 0.24mm stripe pitch

This ultra-fine stripe pitch produces clear, crisp images with rich, vivid color, without having horizontal damper wires.

## • 1600x1200 maximum resolution

Displays a maximum resolution of 1600x1200 at 77Hz flicker-free refresh rate for easy-on-the-eyes viewing.

> 1600x1200 @ 77Hz 1280x1024 @ 89Hz 1024x768 @ 118Hz 800x600 @ 148Hz

## PerfectFlat<sup>®</sup> screen

The absolute flat screen provides realistically proportioned, precise images with reduced reflection, image distortion and eye fatigue.

## • Elegant two-tone design

The contemporary metallic-on-black design complements both home and office computing environments. This two-tone design is a perfect match to your black-case computer.

## • SuperContrast<sup>™</sup> screen

Glass with a low transmission rate assures bright, bold colors.

## • One-Touch Auto-Adjust function

Size and position automatically adjust with the touch of a button, maximizing the screen at any resolution.

#### OSD lock

Prevents accidental misadjustments of OnView<sup>®</sup> controls to maintain optimized image quality.



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- **ARAG**<sup>®</sup> screen treatment This anti-reflection, anti-glare screen treatment maintains the highest image quality.
- ViewSonic Wizard This software provides user-friendly installation.
- TCO'99 and Energy 2000 certified
- PC and Mac<sup>®</sup> 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.



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

#### 17.0" (16.0" VIEWABLE) PERFECTFLAT<sup>®</sup> COLOR MONITOR

· · ·	'	17.0" (16.0" vieweble) CPT 00% deflection DerfectFlet
CRT	Type Dot Ditch	17.0" (16.0" viewable) CRT, 90° deflection, PerfectFlat
	Dot Pitch	0.24mm stripe pitch
	Phosphor	RGB P22 medium/short persistence
	Glass Surface	ARAG <sup>®</sup> screen treatment, tint TM~40%
INPUT SIGNAL	Video	RGB analog (75 ohms, 0.7 Vp-p)
	Sync	H/V separated (TTL)
	Frequency	fh: 30~97kHz; fv: 50~180Hz
Compatibility	PC	IBM compatible from VGA up to 1600x1200
CONNECTOR	Mac®*	Power Mac <sup>™</sup> G3/G4 up to 1600x1200
CONNECTOR	Signal	15-pin mini D-sub (high density)
	Power	3-pin plug (IEC320)
POWER	Voltage	AC 90–260V, 50–60Hz (auto switch) (+/- 3)Hz
CONTROLO	Consumption	100W (typ)
CONTROLS	Basic	Power, 1, down, up, 2, one-touch auto-adjust
	OnView®	Contrast, brightness, H/V-position, H/V-size, pincushion,
		pin balance, trapezoid, parallelogram, rotation, moiré, zoom, purity, ViewMatch <sup>®</sup> color (9300K, 6500K,
		5000K, user color), ViewMeter <sup>®</sup> , degauss, memory
		recall, OSD language, OSD position and lock function
VIDEO INPUT	Bandwidth	235MHz
MISCONVERGENCE		0.30mm (max) at center
		0.40mm (max) at corners
DISPLAY AREA	Factory Setting	310mm (H) x 232mm (V)
		12.2" x 9.1"
	Maximum Scan	325mm (H) x 244mm (V)
		12.8" x 9.6" depending on timing signal
OPERATING	Temperature	32–104° F (0–40° C)
CONDITIONS	Humidity	5–90% (non-condensing)
DIMENSIONS	Physical	422mm x 433mm x 431mm
(W x H x D)	NL	16.6" x 17.0" x 17.0"
WEIGHT	Net	37.9 lbs. (17.1 kgs.)
	Gross	44.9 lbs. (20.4 kgs.)
REGULATIONS		UL, CSA, FCC-B, CB, ISO9241-3, CE, DHHS, DOC-B,
		MPR-11, NOM, IRAM, TUV/GS, VCCI, BSMI, PSB, C-Tick S. Africa, TUV/ERGO, NEMKO, SEMKO, DEMKO, FEMKO
		PCBC, GOST, SASO, CCIB, CCEE, EMC, KMI-B, TCO'99
POWER MANAGEMENT		Meets Energy Star <sup>®</sup> , MPR II and TCO'99 standards
WARRANTY	*15141	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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