

ViewSonic® P225f CRT Monitor

22" (20" VIEWABLE) PROFESSIONAL SERIES CRTs



The outstanding monitor for the discriminating professional.

Immerse yourself in a visually brilliant experience on the monitors with virtually the best specs available — ViewSonic's P225f. Designers will appreciate aperture grille technology that delivers the **RICHEST, MOST SATURATED COLOR WITH UNCOMPROMISING FIDELITY**. Incredible 340MHz video bandwidth provides **ULTRA-CRISP MOTION VIDEO AT EVERY RESOLUTION** for enhanced gaming and video. The absolutely flat PerfectFlat® screen combined with advanced screen treatments ensures hours of comfortable, distortion-free viewing. And the big 20" viewable screen and ultra-high resolution guarantee you'll fit

just about everything on your desktop. Step up to ViewSonic's legendary quality with the P225f — the ultimate in CRT performance from ViewSonic.

Award-Winning Company

ViewSonic is the #1 best-selling monitor brand in the USA, delivering price and performance leadership.*



The top-of-the-line aperture grille solution.

••• 0.24mm aperture grille

Ultra-fine aperture grille pitch delivers clear, crisp images with brilliantly sharp definition, even at the highest resolutions.

••• See it all with 2048x1536 maximum resolution

With a maximum resolution of 2048x1536 you'll scroll less as you fit more on the screen. And your eyes will rest easy with across-the-board flicker-free resolutions.

2048x1536 @ 79Hz
1920x1440 @ 84Hz
1856x1392 @ 87Hz
1600x1200 @ 99Hz
1280x1024 @ 115Hz

••• PerfectFlat screen for distortion-free images

ViewSonic's PerfectFlat screen is absolutely flat, providing exceptional precision for text, graphics and video. And minimized reflection and eye fatigue for you.

••• Ultra-high contrast for brilliant color

SuperContrast™ technology incorporates an advanced glass filter that lowers transmission rates for bright, bold color.

••• OSD lock secures your settings

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

Screen geometry and color adjustments are precisely made via an easy-to-use on-screen menu.

••• Convenient zoom function

Automatically adjust image size with the touch of a button, filling the screen at any resolution.

••• Easy on the eyes

Specially formulated ARAG® screen treatment uses an advanced multi-layer process to eliminate glare and reflection while maintaining the highest image quality.

••• TCO'03 and ENERGY STAR® qualified



ViewMate® KBM-KP-202

Keep the style going with a matching ViewSonic keyboard — just one of many accessories available for the P225f (sold separately).



ViewSonic®

Performance

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1. Zoom hot key automatically fills the screen
2. 340MHz video bandwidth for super-sharp images, even at the highest resolutions
3. OSD lock function prevents accidental changes to the screen



Available colors:
Black (P225fB), Beige (P225f)

22" (20.0" VIEWABLE) PERFECTFLAT® COLOR CRT MONITORS

CRT	Type	22.0" (20.0" viewable), 90° deflection
	Dot Pitch	0.24mm aperture grille
	Phosphor	RGB B22 medium/short persistence
	Glass Surface	Tint: TM~38.4%, ARAG® screen treatment
INPUT SIGNAL	Video	RGB analog (75 ohms, 0.7 Vp-p)
	Sync	H/V separated (TTL), composite, sync-on-green
	Frequency	Fh: 30~127kHz; Fv: 50~160Hz
COMPATIBILITY	PC	VGA up to 2048x1536
	Mac®**	Power Mac™ G3/G4 up to 2048x1536
CONNECTOR	Signal	15-pin mini D-sub (high density), BNC x 5 (RGBHV)
	Power	3-pin plug (IEC320)
POWER	Voltage	AC 90~264V, 50/60Hz (+/-2)
	Consumption	160W (typ)
CONTROLS	Basic	Power on/off, 1, down, up, 2, zoom
	OnView®	Contrast, brightness, H/V size, H/V position, zoom, pincushion, pin balance, trapezoid, parallelogram, tilt, H/V convergence, purity, V. linearity center, V. linearity symmetry, ViewMeter®, ViewMatch® (9300K, 6500K, 5000K, user), moiré reduction, OSD position, degauss, language, memory recall, hooking and d-sub/BNC
VIDEO INPUT	Bandwidth	340MHz (typ)
MISCONVERGENCE		0.25mm (max) center 0.35mm (max) corner
DISPLAY AREA	Factory Setting	396mm (H) x 297mm (V)
	Maximum Scan	400mm (H) x 300mm (V), 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	500mm x 505mm x 511.5mm 19.7" x 19.9" x 20.2"
WEIGHT	Net	68.4 lb. (31.0 kg)
	Gross	77.2 lb. (35.0 kg)
REGULATIONS		UL 1950, cUL, CSA, FCC-B, CB, CE, DHHS, ICES-003, ENERGY STAR®, TUV/GS, VCCI, BSMI, C-Tick, CCC, TUV/Ergo, NEMKO, SEMKO, DEMKO, FIMKO, PSB, PCBC, GOST-R, TCO'03
POWER MANAGEMENT		Meets TCO'03 and ENERGY STAR® guidelines
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.



ViewSonic®

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Leading stand-alone, branded monitor by sales (CRT and LCDs combined); iSuppli/Stanford Resources Monitor and Flat Panel Monitor*, 2Q04 Report) **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 © 2004 ViewSonic Corporation. All rights reserved. [11670-01B-07/04] P225f-5

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specifications