

# ViewSonic® P75f+/P75f+B CRT Display

## Professional UltraBrite™ Series



### A brighter idea in a 17" (16.0" viewable) CRT.

Introducing ViewSonic's new P75f+ and P75f+B CRTs with UltraBrite™ technology. Press the UltraBrite hot key and boost brightness levels for intense, vivid colors with video, DVD, graphics and gaming applications. Toggle back to normal brightness for text and everyday applications — you've got the optimum brightness level at the tip of your fingers. Combined with ViewSonic's award-winning PerfectFlat technology and an ultra-fine 0.25mm aperture grille pitch, these CRTs bring you brilliant images with extraordinary detail and true-to-life color fidelity. For superior performance, choose the ViewSonic P75f+ and P75f+B.

- **UltraBrite technology**

New UltraBrite CRT enables optimized viewing of video and graphics applications. Games, TV and DVDs come alive with rich, saturated color and vivid contrast. Precise definition and photo-realistic image quality boost 3-D video and professional graphics performance.

- **0.25mm aperture grille**

This ultra-fine aperture grille pitch produces clear, crisp images with rich, vivid color, even at the highest resolutions.

- **PerfectFlat® screen**

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

- **1792x1344 maximum resolution**

Displays a maximum resolution of 1792x1344; 1280x1024 at 89Hz flicker-free refresh rate for easy-on-the-eyes viewing.

1792x1344 @ 69Hz  
1600x1200 @ 77Hz  
1280x1024 @ 89Hz  
1024x768 @ 118Hz

- **OnView® controls**

Image 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.



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

# ViewSonic®

## P75f+/P75f+B CRT Display



P75f+ beige case version

- **ARAG® screen treatment**

This anti-reflection, anti-glare screen treatment maintains the highest image quality.

- **TCO and ENERGY STAR® certified**

- **ViewSonic Wizard**

This software provides user-friendly installation.

- *Plug & Play†*

- **PC and Mac® compatible**

- **Three-year limited warranty**

- **Turn your LCD into a high-resolution TV**

Hook up favorite extras like a DVD, gaming console, VCR or digital camera with ViewSonic's video processing box.



17.0" (16.0" VIEWABLE) PERFECTFLAT® CRT COLOR MONITOR		
CRT	<b>Type</b>	17" (16.0" viewable), 90° deflection, PerfectFlat
	<b>Pitch</b>	0.25mm aperture grille
	<b>Phosphor</b>	RGB B22 medium/short persistence
	<b>Glass Surface</b>	Tint: TM~39.8%, anti-reflection, anti-static coating
INPUT SIGNAL	<b>Video</b>	RGB analog (75 ohms, 0.7 Vp-p)
	<b>Sync</b>	H/V separated (TTL), composite
	<b>Frequency</b>	f <sub>h</sub> : 30~97kHz; f <sub>v</sub> : 50~160Hz
COMPATIBILITY	<b>PC</b>	IBM compatible from VGA up to 1792x1344
	<b>Mac®*</b>	Power Mac™ G3/G4 from 640x480 to 1600x1200
CONNECTOR	<b>Signal</b>	15-pin mini D-sub (high density)
	<b>Power</b>	3-pin plug (IEC320)
POWER	<b>Voltage</b>	AC 90~240VAC, 50~60Hz (+/-2)Hz
	<b>Consumption</b>	95W (typ), 130W (max)
CONTROLS	<b>Basic</b>	Power, 1, down, up, 2, UltraBrite™ toggle
	<b>OnView®</b>	Contrast, brightness, H. size, H. position, V. size, V. position, pincushion, pin balance, trapezoid, parallelogram, rotation, degauss, moiré reduction, H. convergence, V. convergence, ViewMeter®, language, ViewMatch® color, data recall and zoom
VIDEO INPUT	<b>Bandwidth</b>	205MHz
MISCONVERGENCE		0.25mm (max) at center 0.35mm (max) at corners
DISPLAY AREA (H x V)	<b>Factory Setting</b>	300mm x 225mm
	<b>Maximum Scan</b>	326mm x 250mm
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>	16.1" x 15.8" x 16.6"
WEIGHT	<b>Net</b>	39.6 lbs. (18.0 kgs.)
	<b>Gross</b>	45.1 lbs. (20.5 kgs.)
REGULATIONS		UL/cUL, EPA ENERGY STAR®, FCC-B, ICES003, DHHS, NOM, TUV-S, CE, CB, TUV/GS, TUV/Ergo, MPR II, TCO'95 (P75f+B), TCO'99, PSB, BSMI, C-TICK, GOST, Nordic, PCBC, VCCI, CCEE
POWER MANAGEMENT		Meets TCO'95/99 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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