ViewSonic®

P95f Monitor

Professional Series



19" (18.0" viewable) PerfectFlat® Monitor

If you seek perfection in a 19" (18.0" viewable) display; look no further. The new ViewSonic P95f offers our PerfectFlat screen technology and a video input bandwidth of 300Mhz, which enables the P95f to always deliver sharp, edge-to-edge images even up to its maximum resolution of 1920 x 1440. Its low light transmission rate, coupled with the aperture grille mask and ARAG® screen treatment, provides high contrast for astonishing color purity and brightness. Additionally, its base design allows for simple integration of an optional ViewSonic USB hub. Loaded with advanced features, the P95f is the ideal choice for imaging and graphic professionals.

0.25mm aperture grille at center 0.27mm aperture grille at corner

This ultra fine aperture grille pitch produces clear, crisp images with great picture definition, even at the highest resolutions.

• 1,920 x 1,440 maximum resolution

Displays a maximum resolution of 1920 x 1440 at 77Hz flicker-free refresh rate for easy viewing.

1920 x 1440 @ 77Hz 1856 x 1392 @ 80Hz

1600 x 1200 @ 92Hz

1280 x 1024 @ 107Hz

PerfectFlat® screen

Absolute flat screen provides realistically proportioned, precise images with reduction of ambient light reflection, image distortion and eye fatigue.

300MHz video input bandwidth

Delivers sharp and realistic images at high resolutions.

E-Color's True Internet Color® & Colorific®

Color management software included for reliable colors when users visit E-Color Corrected™ Web sites. Colorific® ensures precise color matching from screen to other color peripherals.

USB compatible base

New base design allows easy integration of an optional ViewSonic USB (Universal Serial Bus) hub for convenient USB peripheral connections.

The optional ViewSonic USB hub (model: VS-USB) can be purchased separately.



19" (18.0" viewable) 90° deflection

ViewSonic[®]

P95f Monitor

Type

19" (18.0" VIEWABLE) PROFESSIONAL COLOR MONITOR WITH PERFECTFLAT® CRT



ARAG® screen treatment

This specially formulated anti-reflection, anti-glare screen treatment uses a multi-layer process to refract unwanted light away from the user while maintaining the highest quality image.

- OnView® controls including ViewMatch®
 All screen adjustments are made via an on-screen menu using simple controls. ViewMatch allows the user to adjust color temperature and individual color intensity for screen-to-print matching.
- TCO '99 and Energy 2000 certified

This monitor complies with the world's strictest standards of low radiation, safety, ergonomics, recycling and power management while saving costs through automatic power saving modes.



• Plug & Play +

Fully supports the Microsoft® Windows® auto-installation standard for easy, trouble-free configuration and setup.

- PC and Mac® compatible
- Three year limited warranty 24/7 free technical and customer support.

	Pitch Phosphor Glass Surface	0.25mm center - 0.27mm corner aperture grille RGB medium-short persistance B22 Tint (TM=40%), ARAG® screen treatment
INPUT SIGNAL	Video Sync Frequency	RGB Analog (75 ohms, 0.70 Vp-p,) H/V separate (TTL) composite, sync-on-green F _h :30-117kHz, F _V :50-180Hz
COMPATIBILITY	PC Mac ^{®1} Other	PC compatible from VGA up to 1920×1440 Power Mac [™] compatible from 640×480 up to 1920×1440 Most workstations ²
CONNECTOR	Signal Power	15-pin mini D-sub (detached) BNC x 5 (RGBHV) ³ 3-pin plug (IEC320)
POWER	Voltage Consumption	AC 100-240V (auto switch) 50-60(+/-3)Hz 130W (typ)
USER CONTROLS	Basic OnView [®]	Power, ON/OFF, 1, down, up, 2 Contrast, brightness, H/V-position, H/V-size, pincushion, trapazoid, pin balance, zoom, parallelogram, hooking (top and bottom), degauss, purity, V-linearity center, V-linearity edge, moire, ViewMatch® color, purity, tilt, H/V convergence, ViewMeter®, OSD control, H/V focus, OSD language select, input select, data recall
VIDEO INPUT	Bandwidth	300MHz (typ)
MISCONVERGENCE		0.25mm (max at center), 0.35mm (max at corner)
DISPLAY AREA	Factory Setting Maximum Scan	353mm (H) x 265mm (V) $364mm \text{ (H) x 275mm (V)} \hspace{0.2cm} \text{(Dependent upon signal timing used)}$
OPERATING CONDITION	Temperature Humidity	32°F to 104°F (0°C to 40°C) 5% – 95% (non-condensation)
DIMENSIONS	Physical	470mm (W) x 470mm (H) x 477mm (D) 18.5" (W) x 18.5" (H) x 18.8" (D)
WEIGHT	Net	25.0KG (55.0lb)

DDC1, DDC2B, GTF

Energy 2000 standards



OTHER

REGULATIONS

WARRANTY

POWER MANAGEMENT



ViewSonic Corporation's QMS\EMS has been registered to ISO 9001 & ISO 14001 by the British Standards Institution



UL, CSA, FCC-B, DHHS, ENERGY STAR®, TCO '99, MPR-II, Energy 2000, CE, CB, VCCI, C-TICK, NEMKO, PSB,

DEMKO, SEMKO, FIMKO, NOM, TUV/GS, PCBC,

Meets ENERGY STAR®, VESA® DPMS, TCO '99 and

Three year limited warranty on CRT, parts and labor. 48 hour Express Exchange® service option available.

TUV/ERGO, TUV/S-MARK, ISO 9241-3

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