

ViewSonic®

P817 Monitor



- **0.26mm dot pitch (0.22mm Hor.)**

This super fine dot pitch produces clear, crisp images with great picture definition, even at the highest resolutions.

- **2,048 x 1,536 maximum resolution**

Displays a maximum resolution of 2,048 x 1,536 at 85Hz flicker-free refresh rate for easy viewing.

2,048 x 1,536 @ 85Hz
1,800 x 1,440 @ 90Hz
1,600 x 1,200 @ 108Hz
1,280 x 1,024 @ 125Hz
1,024 x 768 @ 163Hz

- **Universal Serial Bus**

This monitor has four accessory ports which allow the use of USB compliant peripherals without having to open your PC or worry about add-in cards or switch settings. And you don't even have to turn your system off.†



- **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.

Professional Series

21" (20.0" viewable) Monitor

The Xtreme Monitor™ is for those who demand the ultimate in a 21" (20.0" viewable) display! For the imaging, CAD/CAM and graphics professionals who require the highest resolutions (2,048 x 1,536) and fastest refresh rates (up to 180Hz), the ViewSonic P817 is a quantum leap over anything in the market today. With a remarkable video input bandwidth of 360MHz, this monitor keeps pace with the fastest graphics cards available and delivers a greatly enhanced screen performance. It also boasts a four-port Universal Serial Bus (USB) hub to simultaneously run USB compatible peripherals and Host On Screen™ software which allows users running Windows® 98 to adjust screen images via their keyboard and mouse.



ViewSonic®
See The Difference!®



ViewSonic P817

PROFESSIONAL SERIES

21" (20.0" VIEWABLE) DIGITAL COLOR MONITOR WITH USB MODEL NO. VCDTS21410-1M/P

CRT	Type	21" (20.0" diagonal viewable area) 0.26mm dot pitch, 90° deflection (0.22mm Hor.)
	Phosphor	B22 medium-short persistence
	Glass Surface	Tint (TM=48%) anti-static, ARAG screen treatment
INPUT SIGNAL	Video	RGB analog (0.7V/1.0Vp-p, 75 ohms)
	Sync	H/V separate (TTL), composite, sync-on-green
	Frequency	F _H :30-137kHz, F _V :50-180Hz
COMPATIBILITY	PC	IBM® XT, AT, 386, 486, Pentium®, PS/2 and compatibles (from VGA up to 2,048 x 1,536)
	Mac**	Power Mac® (up to 1600 x 1200)
	Other**	Most workstations
CONNECTOR	Signal	BNC (x5) and 15-pin mini D-sub
	Power	3-pin plug (IEC320)
POWER	Voltage	AC 90-264V 50/60 (+/-3)Hz
	Consumption	150W (typ)
USER CONTROLS	Basic	Power on/off, Key-1, Key-2, down, up
	OnView®	Contrast, brightness, H/V-size, H/V-position, pincushion, pin-balance, trapezoid, parallelogram, top/bottom hook, top/bottom hook balance, rotation, ViewMeter®, purity, H/V-convergence, H/V-focus, View Match® color, input select, OSD position, moiré, degauss, language, exit, recall
VIDEO INPUT	Bandwidth	360MHz (typ)
USB	Up/Down Stream	1 connection/ 4 connections
MISCONVERGENCE		0.24mm at center, 0.32mm at corner
DISPLAY AREA	Factory Setting	380mm (H) x 285mm (V) (Dependent upon
	Maximum Scan	410mm (H) x 308mm (V) signal timing used)
OPERATING CONDITION	Temperature	32°F to 95°F (0°C to 35°C)
	Humidity	5% to 95% (non-condensing)
DIMENSIONS	Physical	496mm (W) x 491mm (H) x 524mm (D) (19.5" x 19.3" x 20.6")
WEIGHT	Net	30Kg (66.2 lbs.)
OTHER		DDC1, DDC2B
REGULATIONS		UL, CSA, TUV/GS, MPR-II, ISO9241-3, DHHS, FCC-B, DOC-B, EM/CE, TCO '95, BCIQ, CCTB, PTB, NEMKO, DEMKO, FIMKO, SEMKO, B-Mark, VCCI-II, C-Tick, S-Mark
POWER MANAGEMENT		Meets Energy Star® VESA® DPMS, Energy 2000 and TCO '95 standards
WARRANTY		Three year limited warranty on CRT, parts and labor 48 hour Express Exchange® Service option available

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*Free universal Mac cable adapter available. **Requires optional adapter. †USB is compatible with Windows 98 and also requires USB-equipped computers and peripheral devices. Microsoft, Windows, Windows NT and the Windows logo are the registered trademarks of Microsoft Corporation in the United States and other countries. Copyright © 1998 ViewSonic Corporation. All rights reserved. Corporate names and trademarks stated herein are the property of their respective companies. Specifications subject to change without notice. The EPA only promotes energy efficiency and does not endorse any particular company or product.
VS-9/98-40K-rev1

- **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 of the displayed image.

- **Flat square screen**

Ergonomically designed to provide full image display with minimal glare and distortion on edges and corners. Displayed images remain true in size and proportion throughout the screen.

- **TCO '95 certified**

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



- **Plug & Play †**

Fully supports the Windows® 95 auto-installation standard for easy, trouble-free configuration and set-up.

- **PC and Mac compatible**

- **Three year limited warranty**



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