

ViewSonic®

VPW500 Plasma Display



Big performance from this award-winning 50" display.

ViewSonic's award-winning VPW500 50" professional plasma display provides the ultimate in a high-performance display — exactly what you expect from the Visual Technologies™ leader. The VPW500 presents bright, high-quality images — ideal for a wide variety of public-information, conference-room and home-entertainment uses. Its high brightness and contrast ratio, along with a 160° viewing angle, display brilliant images in any setting. Offering a wide XGA (1280 x 768) resolution up to wide UXGA (1600 x 1024) the VPW500 creates clear, well-defined video and data images. In addition, the VPW500's long panel life and versatile range of applications will make the most of your investment. The VPW500 is your ultimate choice in high-performance, large-screen displays.

- **Bright color-rich panel technology**

Revolutionary advances in plasma technology deliver stunning brightness.

- **Ultra-slim design**

3.9" depth for virtually zero footprint; superb for any location.

- **XtremeView™ performance**

Up to 160° viewing angles both horizontally and vertically.

- **1280 x 768 wide XGA resolution**

Compatible with SVGA and UXGA.

- **Professional display applications**

Uses include public information displays, executive briefing rooms, video advertising, data reader boards and more.

- **Accurate true color and images**

Distortion-free display.

- **HDTV-ready**

Capable of displaying high-definition signals such as 720p and 1080i.

- **Limited on-site warranty service**

On-site service minimizes down time.

- **Best bang for the buck**

Named "Best Bang for the Buck" by Government Computer News, May, 2001.



ViewSonic®
See the difference.®

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- Free industry-leading 24/7 technical and customer support

- Professional features and functions

With audio amplifier, tools for managing image shadowing, precise white balance adjustment, external RS-232C[†] control interface.

- Optional Accessories

Detachable Stereo Speakers VPW500SPK
Universal Wall Mount PLS-AWM-001

50" WIDE SCREEN PLASMA DISPLAY

PANEL	Type	50" color PDP
	Resolution	1280 x 768 (Wide XGA)
	Display Area	43.2" (W) x 24.4" (V), 49.7" Diagonal
	Aspect Ratio	16:9
	Viewing Angle	160° horizontal, 160° vertical
	Pixel Pitch	0.858mm (H) x 0.808mm (V)
INPUT SIGNAL	Color Depth	8-bits/color (16.7 million colors)
	PC Video	15-pin mini D-sub/BNC x5
	Sync	Separate, composite and sync on green (SOG)
	Frequency	f _H :15~92kHz; f _V :50~85Hz
	AV Video	Video in (BNC) 1.0Vp-p (75 ohm) S-Video In (mini DIN 4-pin)
OUTPUT SIGNAL	AV Audio	Jack (x2) 0.5Vrms
	RGB Video	Y: 1.0 Vp-p. PB/CB, PR/CR: 0.525 VP-P
	AV Video Out	BNC Video out
COMPATIBILITY	Audio	Left/Right channels 2W + 2W (8 ohms)
	PC/Mac**	VGA, SVGA, Wide XGA (Native), SXGA, UXGA
CONNECTOR	Video	NTSC, PAL, SECAM, NTSC 4.43
	Scanning Format	SDTV: 480i, 480p, HDTV: 720p, 1080i, 1080p
POWER	Signal	15-pin mini D-sub
	Power	3-pin AC Plug (CEE22)
USER CONTROL	Voltage	AC (100-120 VAC) +/- 10%
	Frequency	50/60Hz
	Consumption	470W (typ)
OPERATING CONDITION	Basic	Standby/on, input, menu, adjust, set, size display
	Remote Control	Standby/on, input 4: [video, Y/C, RGB (BNC), RGB (D-Sub)] menu, set, adjustment [left/right arrows, up/down arrows], screen size, muting, volume +/-, display
DIMENSIONS	OSD	Picture [contrast, brightness, color, tint, sharp, reset], screen (PC) [H-position, V-position, clock frequency, clock phase, reset], reset (video) [H-position, V- position, V-size, reset], all reset, power save [video (off, mode 1), PC (off, mode 1, mode 2)], setup [terminal, setting, signal, (component 1, component 2, RGB), clamp, high contrast (on, off)]
	Temperature	32-104° F (0-40° C)
WEIGHT	Humidity	20-80% (non-condensation)
	Physical	1219.2mm (W) x 713.7mm (H) x 99mm (D) 48.0" x 28.1" x 3.9"
REGULATIONS	Net	40.2 kgs. (88.7 lbs.) - display only
	Gross	52.9 kgs. (116.6 lbs.) - display only
ACCESSORIES INCLUDED	UL, FCC-B, CSA	
WARRANTY	Power cord, remote control, Pin/BNC adapter, display stand, DB-15 cable	
	One-year limited on-site warranty on 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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[†]RS-232 cable is optional. *Universal Mac adapter available. **Limited on-site warranty service available in most areas. Call 1-800-888-8583 for details. 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 © 2001, ViewSonic Corporation. All rights reserved. [10014-01B-11/01_5M] VS-2222