

ViewSonic® VPW450HD Plasma Series

BRILLIANT, 42" NEXTVISION® PLASMA TV.



Ultra-thin profile. Ultra-realistic images.

The VPW450HD 42" plasma TV display is a stunning addition to ViewSonic's large-screen plasma family. The ultra-high 1000 cd/m2 brightness (typ) and 1000:1 contrast ratio (typ) deliver vivid, life-like images for all your video and graphic applications. With the VPW450HD's 1024x1024 resolution **ENJOY UNPARALLELED REALISM IN HDTV,*** standard definition TV, DVD and gaming. **PICTURE-IN-PICTURE CAPABILITY** lets you watch video images from two separate video sources at the same time.

Mount the VPW450HD on your wall or ceiling with the optional mounting base to save space and add a different perspective to your TV viewing.

We've got you covered!

- ... Up to **THREE FULL YEARS** of coverage!
- ... **FREE** 1-year limited warranty
- ... **2ND AND 3RD** year extended warranty
- ... **New** on-site service

2nd and 3rd year extended warranty available for purchase in U.S. and Canada. A repair technician will be dispatched to your location within 48 hours* of your call, so you'll be up and running again in no time!

More realism, more viewing pleasure.

... Bright and beautiful at any angle

1000 cd/m2 brightness (typ) and 1000:1 (typ) contrast ratio ensure your images are brilliant, vivid and life-like. The flat screen and anti-glare screen coating eliminate image distortion and reflection for a stunning picture at any angle.

... Image is everything

Stunning AliS technology delivers bright, well saturated video images. 1024x1024 resolution shows every detail, making movies, TV and pictures crystal clear.

... Ultimate viewing versatility

You're in control with a built-in NTSC TV tuner and multiple TV and video inputs. View VHF/UHF and CATV or enjoy wide-screen HDTV. (Requires HDTV tuner, not included.)

... Multiple window capability

Picture-in-picture and split-screen capability allow you to enjoy a movie while checking your local news.

... Artifact-free movies

3:2 pull down automatically detects and converts film content to eliminate motion artifacts.

... Stereo audio built in

It's all accompanied by a 10-watt audio system with SRS® 3-D sound to complete your multimedia experience.

The big picture



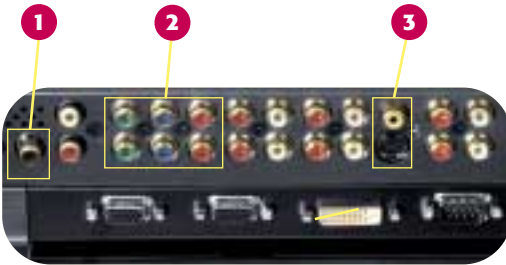
ViewSonic®
See the difference.®

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Put more visual flair into any viewing environment with the optional wall or ceiling mount.



1. TV tuner for NTSC signals.
2. Component video inputs.
3. Composite and S-video inputs.

42" PLASMA TV WITH NEXTVISION™ TECHNOLOGY

PANEL	Resolution	1024x1024 video
	Aspect Ratio	16:9
	Display Area	36.2" horizontal x 20.4" vertical x 41.6" diagonal
	Viewing Angle	160° horizontal, 160° vertical
	Brightness	1000 cd/m2 (typ)
	Contrast Ratio	1000:1 (typ)
CONNECTOR	Color Depth	8-bits/color (16.7 million)
	Video Input	Antenna, S-video, composite signal (RCA jack), YCbCr or YPbPr signal (component 1 & 2), RGB, DVI, RS-232C
	Audio Input	L/R +6 (component 1 & 2/S-video/composite/PC/DVI)
	Video Output	RGB signal
VIDEO INPUT	Frequency	Fh: 31 ~91kHz; Fv: 50 ~85Hz
	Audio Output	Output RCA jack (x2), speaker (internal connection), L/R 5W + 5W (when 12W), sub-woofer for output (RCA jack x1)
COMPATIBILITY	PC/Mac®	VGA (expanded), SVGA (native), XGA (expanded), wide XGA (expanded), SXGA (compressed)
	Video Scanning Format	NTSC, (PAL, SECAM, NTSC 4.43)** SDTV: 480i, EDTV: 480p, HDTV: 720p, 1080i
POWER	Voltage	AC 90~240 VAC +/- 10%
	Frequency	50~60 Hz
	Consumption	340W (1W in standby)
OPERATING CONDITIONS	Temperature	32~104°F (0~40°C)
	Humidity	20~80% (non-condensing)
DIMENSIONS (W x H x D)	Physical	41.0" x 25.5" x 3.7"; 1040mm x 648mm x 95mm (display only) 41.0" x 27.2" x 14.8"; 1040mm x 690mm x 375mm (including display stand)
	WEIGHT	Net 68.8 lb. (31.2 kg) w/out stand; 77.2 lb. (35.0 kg) w/ stand Gross 101.4 lb. (46 kg)
REGULATIONS	UL, cUL, CE, EMC Report, CB, TUV/GS, CCIB/CCEE, FCC-B, CSA	
ACCESSORIES INCLUDED	Power cord 3m, remote control, AA battery (x2), RGB cable 3m, RCA video audio cable 3m, S-video cable, RCA component, cable, ViewSonic Wizard, Quick Start Guide, plasma stand	
WARRANTY	One-year limited parts and labor. Extended warranty available. On-site service available in U.S. and Canada.†	

specifications

Optional Accessories and Services

Wall Tilt Mount	PLS-AWM-004
Wall Flush Mount	PLS-AWM-005
Ceiling Mount Kit	PLS-BUN-001
ATA Shipping Case	PLS-HCA-001
Extended Warranty	PLS-XTWTY-42HD-02



ISO 9001:2000
FM 40187



ISO 14001:1996
FM 40968

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by the British Standards Institution.



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*Excludes major U.S. and Canadian holidays. **Optional tuner required. †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. [11629-00B-01/04] VPW450HD-1

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