

# ViewSonic® NextVision® VPW4200 Plasma

## CRYSTAL-CLEAR, HD-COMPATIBLE 42" PLASMA DISPLAY



### Exceptional versatility in a brilliant display

The ViewSonic VPW4200 42" plasma display provides the **IDEAL CHOICE FOR PROFESSIONAL INSTALLATION AND COMMERCIAL APPLICATIONS.**

The high 1,000 nits of brightness delivers your message and pictures brilliantly in transportation terminals, building lobbies, boardrooms or even your home theater. Advanced Clear Picture™ electronics eliminate signal noise and motion artifacts to create **SMOOTH, DETAILED, VIBRANT IMAGES FROM ANY SIGNAL SOURCE.** Expand the possibilities of entertainment and information with the wide range of video inputs, picture-in-picture and split-screen functionality. The optional stand, wall mount and speakers further extend the versatility of this exceptional plasma display.



**We've got you covered!**

- ...❖ 1-year limited **ON-SITE** warranty
- ...❖ **2<sup>ND</sup> AND 3<sup>RD</sup>** year extended warranty available

2<sup>nd</sup> and 3<sup>rd</sup> 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!

### Multiple uses from a single amazing display

#### ...❖ **Bright, color-rich advanced screen technology**

1,000 cd/m (typ) brightness ensures your images are brilliant, vivid and life-like. Advanced electronics eliminate noise, increase contrast and detail, and optimize color for a rich, vibrant image. High-definition images look amazing and even standard television images are unbelievably smooth and sharp.

#### ...❖ **Image is everything**

You see every detail of your application data or images. The flat screen and advanced anti-glare treatment eliminate image distortion and reflection for a clear picture at any angle.

#### ...❖ **Multiple window capability**

Picture-in-picture and split screen capability let you surf the web while you watch a movie; or get stock reports from TV\*\* while working on the computer.

#### ...❖ **Ultimate viewing versatility**

Multiple inputs including composite, component, S-video, analog RGB and DVI/HDCP ensure the highest quality connection possible. Extensive user controls allow you to optimize various picture features for your personal viewing pleasure.

#### ...❖ **Professional features and functions**

Audio amplifier, four different display-life maximizing functions, and external RS-232C control interface\*\*\* make this display ideal for corporate digital signage and commercial applications.

#### ...❖ **Free 24/7 technical support and on-site service†**

ViewSonic's no-hassle on-site repair service is available when you purchase through an authorized ViewSonic dealer.

# The big picture

**ViewSonic®**

*the choice of professionals*

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## CRYSTAL-CLEAR, HD-COMPATIBLE 42" PLASMA DISPLAY



Ultra-slim, 3.6" panel extends your display options because the VPW4200 can be mounted just about anywhere.

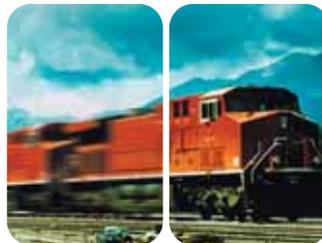
Optional Accessories and Services	
Tilt Wall Mount	LCDTV-WMK-001
ATA Shipping Case	PLS-HCA-001
Dual Foot Stand	STND-002
Swivel Stand	PLS-STND-001
Speakers	PLS-SPK-002
Extended Warranty	PLM-42-EW-02

### 42" PLASMA DISPLAY WITH ADVANCED IMAGE TECHNOLOGY

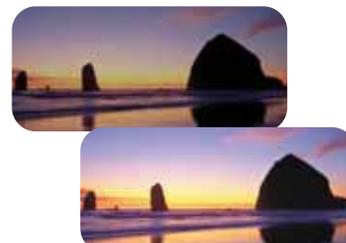
PANEL	<b>Resolution</b>	852x480
	<b>Aspect Ratio</b>	4:3, 16:9 (native)
	<b>Display Area</b>	36.2" horizontal x 20.4" vertical x 41.6" diagonal
	<b>Viewing Angle</b>	160° horizontal, 160° vertical
	<b>Brightness</b>	1,000 cd/m <sup>2</sup>
CONNECTOR	<b>Color Depth</b>	8-bits/color (16.7 million)
	<b>Video Input</b>	AV1 (S-video or composite), AV2 (S-video or composite), AV3 (YCbCr), AV4 (YCbCr or YPbPr), RGB, DVI
	<b>Audio Input</b>	AV1-AV4 (RCA L/R x 4), RGB (stereo mini-jack x 2), DVI
	<b>Video Output</b>	Composite
	<b>Audio Output</b>	Output RCA jack L/R, speaker (internal connection), sub-woofer output (RCA jack x1)
	<b>Control</b>	RS232***
VIDEO INPUT	<b>Frequency</b>	Fh: 31–60kHz; Fv: 50–85Hz
COMPATIBILITY	<b>PC/Mac®</b>	VGA-SXGA
	<b>Video</b>	NTSC, (PAL, SECAM, NTSC 4.43)**
	<b>Scanning Format</b>	SDTV: 480i, EDTV: 480p, HDTV: 720p, 1080i
POWER	<b>Voltage</b>	AC 100-240 VAC +/- 10%
	<b>Frequency</b>	50–60 Hz
	<b>Consumption</b>	310W (3W in standby)
OPERATING CONDITIONS	<b>Temperature</b>	32–95°F (0–35°C)
	<b>Humidity</b>	20–80% (non-condensing)
DIMENSIONS (W x H x D)	<b>Physical</b>	40.6" x 25.0" x 3.6" 1030mm x 636mm x 91mm (display only)
	<b>Net</b>	74.7 lb. (33.7 kg)
WEIGHT	<b>Gross</b>	89.3 lb. (40.5 kg)
	<b>REGULATIONS</b>	UL, FCC-B, CSA
ACCESSORIES		Power cord 1.8m, remote control, AAA battery (x2), Quick Start Guide, User Guide
WARRANTY		One-year limited parts and labor. Extended warranty available. On-site service available in U.S. and Canada.†

Specifications

ViewSonic's exclusive Clear Picture™ electronics eliminate signal noise, increase contrast and detail, and optimize color. In addition to the Motion Enhancement and Contrast Enhancement shown here, ViewSonic's VPW4200 Clear Picture electronics include Low Contrast Image Enhancement, Detail Enhancement and Color Management for clearly superior picture quality.



***Motion Enhancement** eliminates artifacts caused by moving objects on the screen. Motion enhancement analyzes multiple frames and fields and assesses the angles of motion. Then it eliminates any tails or jagged edges that it detects. The result is a crisper moving image on your screen.*



***Contrast Enhancement** improves scenes by increasing the contrast between dark and light objects. It also elevates the brightness and contrast of the image and even increases contrast in mid-brightness ranges.*



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.

**ViewSonic**   
the choice of professionals

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\*Excluding major U.S. and Canadian holidays. \*\*Optional tuner required. \*\*\*RS-232 cables is optional. †On-site service free for the first year, excludes major U.S. holidays. ††Optional tuner required. 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. [12202-00B-11/04] VPW4200-1

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