

N4200w

42" WIDESCREEN HD LCD
WITH CLEARPICTURE™ ELECTRONICS

Multifunction HD display.

ViewSonic's 42" widescreen N4200w LCD provides impressive video entertainment and graphic-intensive computer applications. ADVANCED CLEARPICTURE™ ELECTRONICS combine with a 1600:1 contrast ratio (typ) to produce superior picture quality. DUAL HDMI/HDCP DIGITAL INPUTS ensure the best signal possible from your DVD player, cable and satellite set-top boxes, gaming consoles, TV/video processors and other electronic components. This display is an excellent choice as the centerpiece of your home theater system or as commercial displays for your info-tainment solutions. Wall-mountable with detachable speakers, this display fits neatly on the wall or nestles comfortably in your entertainment center. Add a touch of style with this powerful performer.



IMPRESS YOUR FRIENDS, IMPRESS YOURSELF

> Experience widescreen HDTV*

Enjoy a widescreen theater experience and high-definition picture quality with this display's widescreen aspect ratio, HDTV-ready capability, and wide viewing angles.

> Advanced image processing technology

ClearPicture electronics provide superior picture quality through precision deinterlacing, 10-bit color processing, advanced scaling and Pixelboost for smoother, sharper full-motion video with incredibly rich colors.

> Vivid graphics, clear text, stunning video

Ultra-high brightness of 500 nits (typ), high contrast ratio of 1600:1 (typ), and 1360x768 optimum PC resolution provides vibrant video and crisp data images on the desktop or in the living room.

> Expand your options with plug-and-play connectivity and universal remote control

This HDTV-ready, LCD display provides the ultimate viewing experience with plug-and-play, high-end connectivity for HD set-top boxes, DVDs, game consoles and camcorders.

> OptiSync® technology featuring HDMI

Add versatility to your LCD display with support for HDMI with high-definition content protection (HDCP) and analog (VGA) signals, plus component, S-video, composite, and video input.

> Powerful high-fidelity audio

It's all accompanied by an ultra-high fidelity 20-watt SRS TruSurround audio system that completes the entertainment experience.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

SRS 
TruSurround

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

ViewSonic 

the choice of professionals

N4200w

42" WIDESCREEN HD LCD WITH CLEARPICTURE™ ELECTRONICS



LCD	Type	42" (42.02" viewable) color TFT active matrix, wide LCD
	Display Area	36.6" horizontal x 20.6" vertical; 42" diagonal
	Native Resolution	1366x768
	Contrast Ratio	1600:1 (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	8ms
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	500 cd/m2 (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, hard coating (3H)
INPUT	PC	RGB analog (75 ohms, 0.7 Vp-p)
	TV	Composite (RCA), component YPbPr/YCbCr, S-video
	Audio	3.5mm mini stereo audio in/out and RCA (left/right) audio in
	RGB Frequency	F _H : 30~64kHz, F _V : 60~75Hz
	Sync	H/V separated (TTL)
	Digital	HDMI (with HDCP and audio support)
	Tuner	None
AUDIO OUTPUT	Speakers	2x10-watt SRS TruSurround
COMPATIBILITY	PC	1360x768 (preferred), 1024x768, 1280x768
	Mac®**	Power Mac™ G3/G4/G5 up to 1280x1024, 1280x720
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 576p, 720p, 1080i
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI
	Power	3-pin plug
POWER	Voltage	AC 90~240V (universal), 50~60Hz
	Consumption	240W (typ)
CONTROLS	Basic	Power, enter, channel +/-, volume +/-, menu
	OnView® (PC Mode)	Auto adjust, contrast, brightness, H. position, V. position, H. size, fine tune, aspect ratio, information, text/graphic mode, color temperature
	(Video Mode)	Picture (contrast, brightness, color, tint, sharpness, aspect ratio, color temperature), sound (volume, balance, bass, treble, input menu (AV, S-video, YCbCr, YPbPr, HDMI, VGA), PIP (input, mode disable, audio, SWAP, size/position), set up (OSD H/V position), time out, transparency, OSD color, language, memory recall
OPERATING CONDITIONS	Temperature	32~104°F (0~40°C)
	Humidity	10~80% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	1243mm x 739mm x 304mm
	Physical (mm)	1243mm x 655mm x 146mm (without stand)
	Physical (in.)	48.9" x 29" x 12"
	Physical (in.)	48.9" x 25.8" x 5.7" (without stand)
VESA MOUNT		200mm x 300mm or 200mm x 400mm
WEIGHT	Net	72.6 lb. (33.0 kg) (with stand)
REGULATIONS		UL/cUL, FCC, NOM
PACKAGE CONTENTS		LCD display, power cable, remote control with batteries, VGA cable, Quick Start Guide, User Guide
WARRANTY		One-year limited warranty on parts and backlight



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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*HDTV cable or satellite provider and set-top box 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 © 2006 ViewSonic Corporation. All rights reserved. [13070-00B-07/06] N4200w-1

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