

N3251w

32" WIDESCREEN LCD HDTV

WITH DOLBY® DIGITAL SOUND

Brilliant HD entertainment.

ViewSonic's N3251w high-definition, 32" widescreen LCD HDTV display rewards you with STUNNING HIGH-DEFINITION IMAGES whether you're using it as a PC display or the centerpiece of your visual entertainment. Its elegant lines fit smoothly into any home décor. Advanced CLEARPICTURE™ ELECTRONICS, 1366x768 resolution, with high brightness and contrast ratios deliver brilliant colors and crisp images. Connect HD set-top boxes, DVD players, game consoles and more through the multiple video and audio connections to build a COMPLETE HIGH-DEFINITION HOME ENTERTAINMENT SYSTEM. Two powerful 10-watt stereo speakers and Dolby® Digital sound complete your visual experience. HDMI digital input provides ease of connection with audio and video in one cable and long-term compatibility ensures you'll continue to enjoy high-definition video entertainment and computer graphics into the future.



HIGHLY ENTERTAINING VISUALLY APPEALING HDTV

> Experience widescreen HDTV

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

> ClearPicture™ electronics deliver clearer, crisper, sharper images

ClearPicture™ electronics eliminate noise, increase contrast and detail and optimize color for rich, vibrant images. High-definition images look amazing and even standard television images are unbelievably smooth and sharp.

> Vivid graphics, clear text, stunning TV

Ultra-high brightness of 550 nits (typ), high contrast ratio of 1000:1 (typ), and 1360x768 optimum PC resolution provide vibrant video and crisp data images on the desktop or in the living room.

> Expand your options with plug-and-play connectivity

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

> OptiSync® technology now features HDMI

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

> Powerful high-fidelity audio

It's all accompanied by an ultra-high fidelity 20-watt Dolby® Digital sound that completes the entertainment experience.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

DOLBY
DIGITAL

ViewSonic 

the choice of professionals

N3251w

32" WIDESCREEN LCD HDTV WITH DOLBY® DIGITAL SOUND



Single control universal remote for all entertainment peripherals.

LCD	Type	32" color TFT active matrix, wide LCD
	Display Area	27.5" horizontal x 15.4" vertical; 32" diagonal
	Native Resolution	1366x768
	Contrast Ratio	1000:1 (typ)
	Viewing Angles	170° horizontal, 170° vertical
	Response Time	8ms
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	550 cd/m2 (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, anti-reflective coat
INPUT	PC	RGB analog (75 ohms, 0.7 Vp-p)
	TV	TV/cable, composite (RCA), component YPbPr/YCbCr, S-video
	Audio	3.5mm mini stereo audio in/out and RCA (left/right) audio in
	RGB Frequency	Fh: 30~64kHz, Fv: 60~75Hz
	Sync	H/V separated (TTL)
	Digital	HDMI (with HDCP and audio support)
	Tuner	ATSC/NTSC
AUDIO OUTPUT	Speakers	2x10-watt Dolby® Digital sound
COMPATIBILITY	PC	1360x768 (preferred), 1024x768, 1280x768
	Mac®*	Power Mac™ G3/G4/G5 up to 1280x1024
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI
	Power	3-pin plug
POWER	Voltage	AC 90~240V (universal), 47~63Hz
	Consumption	150W (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 (TV, AV, S-video, YCbCr, YPbPr, HDMI, VGA), parental control (caption, change password, TV ratings, MPAA movie ratings, V-chip temporary disable), PIP (input, POP, mode disable, audio, SWAP, size/position), set up (OSD H/V position), time out, transparency, OSD color, language, memory recall)
	(TV Mode)	MTS, TV/CATV, auto scan, set channel, channel delete, label, favorite, fine tune
OPERATING CONDITIONS	Temperature	32~104°F (0~40°C)
	Humidity	10~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical (mm)	808mm x 628mm x 243mm 808mm x 573mm x 118mm (without stand)
	Physical (in.)	31.8" x 24.7" x 9.6" 31.8" x 22.6" x 4.6" (without stand)
WEIGHT	Net	41.0 lb. (18.6 kg) (with stand)
	Gross	53.24 lb. (24.2 kg) (with stand)
REGULATIONS		cUL, FCC, NOM, EN 55013, CB
PACKAGE CONTENTS		LCD TV display, power cable(s), remote control with batteries, VGA cable, RCA A/V 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.

ViewSonic Corporation • 381 Brea Canyon Road, Walnut, CA 91789

Customer Service and Technical Support: (800) 688-6688 • Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

*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. [12964-00B-04/06] N3251w-1

ViewSonic

the choice of professionals

For more product information, visit us on the web at ViewSonic.com