

N2230w

**22" (21.6" VIEWABLE)
WIDESCREEN LCD HDTV**

Big Entertainment in a Small Package

ViewSonic's dual-purpose N2230w 22" (21.6" viewable) widescreen LCD TV delivers HD entertainment in style. It also includes an ATSC/NTSC/QAM TV tuner, COMPREHENSIVE INPUTS including HDMI, component, composite and S-video for all your entertainment devices. The N2230w is ideal for bedrooms, offices, dorm rooms, garages and kitchens. It's the hard-working, space-saving stylish LCD TV for your lifestyle.



- > Experience widescreen HDTV
- > High-definition picture quality
- > ClearPicture™ electronics optimize color for rich, vibrant images
- > 8000:1 dynamic contrast ratio
- > Ultra-high brightness
- > Super-HD 1680x1050 PC resolution
- > Full connectivity with HDMI, component, composite, S-video and VGA inputs

1680x1050
SUPER HD

8000:1
Dynamic Contrast

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

ViewSonic®
See the difference® 

N2230w 22" (21.6" VIEWABLE) WIDESCREEN LCD HDTV



LCD	Type	22" (21.6" viewable) Wide Color TFT Active Matrix LCD
	Display Area	18.3" horizontal x 11.5" vertical; 21.6" diagonal
	Optimum Resolution	1680x1050
	Contrast Ratio	1000:1 static (typ), 8000:1 dynamic
	Viewing Angles	160° horizontal, 160° vertical
	Response Time	5ms
	Light Source	Long life, 50,000 hrs. (typ)
	Brightness	300 cd/m2 (typ)
	Aspect Ratio	16:9
	Glass Surface	Anti-glare, anti-reflective coat
	INPUT	PC
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/QAM
AUDIO OUTPUT	Speakers	2x2.5-watt
	RCA	Left/right
COMPATIBILITY	PC	1680x1050 (preferred), 1024x768, 1280x768
	Mac®	G3/G4/G5 up to 1280x768
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i
CONNECTOR	Analog	15-pin mini D-sub (VGA)
	Digital	HDMI
	Power	3-pin AC plug
POWER	Voltage	AC 100~240V (universal), 47~63Hz
	Consumption	48W (typ)
CONTROLS	Basic	Power, enter, channel +/-, volume +/-, menu
	OnView® (PC Mode)	Auto adjust, contrast, brightness, H. position, V. position, fine tune, color temperature, picture mode
	(Video Mode)	Picture (contrast, brightness, color, tint, sharpness, color temperature), sound (volume, balance, bass, treble), input menu (TV, AV, S-video, YCbCr, YPbPr, HDMI, VGA), parental control (caption, change password, V-chip temporary disable), setup menu (time out, 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	10~65% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	20.4" x 16.6" x 6.1" (518mm x 422mm x 156mm)
	Physical without stand	20.4" x 14.5" x 3.1" (518mm x 368mm x 77mm)
WEIGHT	Net with stand	12.9 lb. (5.9 kg)
	Net without stand	12.5 lb. (5.7 kg)
	Gross with stand	16.0 lb. (7.3 kg)
VESA® MOUNT		100mm x 100mm
REGULATIONS		cUL, FCC, NOM, EN 55013, CB
RECYCLE/DISPOSAL		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.
PACKAGE CONTENTS		LCD TV display, power cable(s), remote control with batteries, Quick Start Guide, User Guide
WARRANTY		One-year limited warranty on parts, labor and backlight.



ISO 9001:2000
FM 40187



ISO 14001:1996
FM 40968

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

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