

VT2300LED

**23" FULL 1080P LCD HDTV
WITH LED BACKLIGHT TECHNOLOGY**

Use less energy and get a brilliant picture.

ViewSonic's 23" VT2300LED HDTV immerses you in the action with Full HD 1080p resolution delivering 100% of your HD signal for incredibly precise images. LED technology gives you sharper images – blacker blacks and brighter whites. Revel in the unparalleled definition and detail delivered by 8000:1 dynamic contrast ratio and the high brightness panel. Super-fast video response and advanced image processing ensure extreme clarity in all your HD entertainment. The integrated ATSC/NTSC/QAM tuner and multiple connectivity options including HDMI with HDCP give you all the inputs you need for game consoles, DVD and Blu-ray™ players and computers. Get maximum enjoyment in kids' rooms, dens, kitchens or any room in your home with the beautifully styled, high-performance VT2300LED HDTV.



IDEAL FOR SMALL LIVING SPACES

> **Mercury Free LED backlight**

Uses less energy but produces more vivid colors – blacker blacks and brighter whites.

> **16:9 Full HD 1920x1080 resolution panel**

Experience a new dimension in movie viewing and gaming with Full HD 1080p resolution for optimum richness and clarity in picture quality.

> **Advanced image processing delivers clearer, crisper, sharper images**

Advanced ClearPicture™ image processing eliminates noise, increases contrast and detail and optimizes 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 300-nit (typ), dynamic contrast ratio of 8000:1 and 1920x1080 optimum PC resolution provide vibrant video and crisp data images in the living room or on the desktop.

> **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.



VIEWSONIC
PRODUCTS, PROGRAMS,
AND SERVICES

ViewSonic®
See the difference® 

VT2300LED

23" FULL 1080P LCD HDTV WITH LED BACKLIGHT TECHNOLOGY



LCD	Type	23" Wide Color TFT Active Matrix LCD	
	Display Area	20.0" horizontal x 11.3" vertical; 23.0" diagonal	
	Optimum Resolution	1920x1080	
	Contrast Ratio	1000:1 static (typ), 8000:1 dynamic	
	Viewing Angles	170° horizontal, 160° vertical	
	Response Time	5ms	
	Light Source	Long life, 30,000 hrs. (typ)	
	Brightness	300 cd/m ² (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, earphone out and RCA (left/right) audio in	
	Frequency	F _H : 30~64kHz, F _V : 60~75Hz	
	Sync	H/V separated (TTL)	
	Digital	HDMI (with HDCP and audio support)	
	Tuner	ATSC/NTSC/QAM	
AUDIO OUTPUT	Speakers	2x5-watt	
COMPATIBILITY	PC	1920x1080 @ 60Hz (preferred)	
	Mac®*	G3/G4/G5 up to 1920x1080	
INPUT SIGNAL	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p	
CONNECTOR	Analog	15-pin mini D-sub (VGA)	
	Digital	HDMI	
	Power	3-pin AC plug	
POWER	Voltage	AC 100~240V (universal), +/-10% Wide Range	
	Consumption	30W (typ)	
CONTROLS	Basic	Vol +/-, menu, channel down/up, source, power	
	Picture	Contrast, brightness, sharpness, tint, color, color mode, zoom mode	
	TV	TV/CATV, Auto scan	
	Set Up	OSD timeout, OSD language	
	Audio	Treble, bass, balance	
	ERGONOMICS	Tilt	Down 5°, Up 15°
	OPERATING CONDITIONS	Temperature	32~104°F (0~40°C)
	Humidity	10~65% (non-condensing)	
DIMENSIONS (W x H x D)	Physical with stand	22.2" x 16.5" x 7.5" (565mm x 418mm x 191mm)	
	Physical without stand	22.2" x 14.0" x 1.8" (565mm x 358mm x 45mm)	
WEIGHT	Net with stand	9.9 lb. (4.5 kg)	
	Gross with stand	12.3 lb. (5.6 kg)	
VESA® MOUNT		100mm x 100mm	
REGULATIONS		FCC, cUL (UL), RoHS, NOM, BETS-7, CB, ENERGY STAR®	
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 and backlight	



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.

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*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 © 2010 ViewSonic Corporation. All rights reserved. [14892-00C-03/10] VT2300LED-1

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