

# VT2430

**24" (23.6" VIEWABLE)  
FULL 1080P LCD HDTV  
WITH 10,000:1 DYNAMIC CONTRAST RATIO**

## Big entertainment in a small package.

Feel the action in movies, games and sports on the 24" (23.6" viewable) VT2430 widescreen LCD HDTV. Full HD 1080p resolution delivers 100% of your HD signal for incredibly precise images. High brightness combines with 10,000:1 dynamic contrast ratio for unparalleled definition and detail. Super-fast video response and advanced image processing ensures extreme clarity in all your HD entertainment. The integrated ATSC/NTSC/QAM tuner and multiple connectivity options including HDMI 1.3 give you all the inputs you need for game consoles, DVD and Blu-Ray™ players and computers. Get maximum enjoyment in your smaller spaces or on your desktop with the stylish, versatile VT2430 LCD HDTV.

### IDEAL FOR SMALL LIVING SPACES

- > **16:9 Full HD 1920x1080 resolution panel**  
Experience a new dimension in movie viewing and gaming with Full HD 1080p super resolution for the 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 250-nit (typ), dynamic contrast ratio of 10,000:1 and 1360x768 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® 

# VT2430

24" (23.6" VIEWABLE) FULL 1080P LCD HDTV WITH 10,000:1 DYNAMIC CONTRAST RATIO



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

<b>LCD</b>	Type	24" (23.6" viewable) Wide Color TFT Active Matrix LCD	
	Display Area	20.5" horizontal x 11.5" vertical; 23.6" diagonal	
	Optimum Resolution	1920x1080	
	Contrast Ratio	1000:1 static (typ), 10,000:1 dynamic	
	Viewing Angles	170° horizontal, 160° vertical	
	Response Time	5ms	
	Light Source	Long life, 40,000 hrs. (typ)	
	Brightness	300 cd/m <sup>2</sup> (typ)	
	Aspect Ratio	16:9	
<b>INPUT</b>	Glass Surface	Anti-glare, anti-reflective coat	
	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 <sub>H</sub> : 30~64kHz, F <sub>V</sub> : 60~75Hz	
	Sync	H/V separated (TTL)	
	Digital	HDMI (with HDCP and audio support)	
	Tuner	ATSC/NTSC/QAM	
	<b>AUDIO OUTPUT</b>	Speakers	2x5-watt
<b>COMPATIBILITY</b>	PC	1920x1080 @ 60Hz (preferred), 1920x1080 @ 60Hz	
	Mac®*	G3/G4/G5 up to 1920x1080	
<b>INPUT SIGNAL</b>	TV/Video Comp.	480i, 480p, 720p, 1080i, 1080p	
<b>CONNECTOR</b>	Analog	15-pin mini D-sub (VGA)	
	Digital	HDMI	
	Power	3-pin AC plug	
<b>POWER</b>	Voltage	AC 100~240V (universal), +/-10% Wide Range	
	Consumption	60W (typ) / 75W (max.)	
<b>CONTROLS</b>	Basic	Vol +/-, menu, channel down/up, source, power	
	Picture	Picture mode, contrast, brightness, sharpness, tint, color, color mode, zoom mode, NR	
	Picture (Video mode)	Picture mode, contrast, brightness, sharpness, color mode	
	Picture (PC mode)	Picture mode, contrast, brightness, sharpness, color mode, advanced	
	Channel	TV source, auto scan, favorite, show/hide, channel number, channel label, DTV signal	
	Lock	Change password, system lock, unrated lock, input block, US, Canada, RRT setting, reset RRT	
	Option	Menu language, transparency, OSD time out, closed caption, dynamic contrast ratio (DCR), restore default	
	Time	Sleep timer, time zone, DST, time format, auto sync, clock	
	Audio	Sound mode, treble/bass, prefer language, surround sound, audio only	
	<b>OPERATING CONDITIONS</b>	Temperature	32~104°F (0~40°C)
		Humidity	10~65% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand	22.3" x 17.4" x 8.3" (567mm x 442mm x 211mm)	
	Physical without stand	22.3" x 15.2" x 3.3" (567mm x 387mm x 85mm)	
<b>WEIGHT</b>	Net with stand	15.4 lb. (7.0 kg)	
	Net without stand	14.3 lb. (6.5 kg)	
	Gross with stand	19.8 lb. (9.0 kg)	
<b>VESA® MOUNT</b>		100mm x 100mm	
<b>REGULATIONS</b>		FCC, cUL (UL), RoHS, NOM, BETS-7, CB	
<b>RECYCLE/DISPOSAL</b>		The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws.	
<b>PACKAGE CONTENTS</b>		LCD TV display, power cable(s), remote control with batteries, Quick Start Guide, User Guide	
<b>WARRANTY</b>		One-year limited warranty on parts and backlight	

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 © 2009 ViewSonic Corporation. All rights reserved. [14209-01B-12/08] VT2430-1

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See the difference®

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