

VTMS2431

**24" (23.6" VIEWABLE)
FULL HD LCD TV**

Movies, Music, Photos and TV

The 24" (23.6" viewable) VTMS2431 is more than just a brilliant 1080p TV. It's your multi-function solution for big entertainment in smaller spaces. Full HD 1920x1080 resolution and 10,000:1 dynamic contrast ratio deliver incredible depth and detail for all your digital content. Plug in your USB thumb drive to instantly enjoy your personal digital photos or MPEG videos in crystal clear digital clarity. In addition, 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 and other small spaces in your home with the beautifully styled, high performance VTMS2431 LCD HDTV.



- > 16:9 Full HD
1920x1080 resolution
- > Advanced image processing
delivers clearer, crisper and
sharper images
- > Vivid graphics, clear text
and stunning TV
- > OptiSync™ technology
now features HDMI
- > Integrated media player
for digital photos and
MPEG videos
- > RS-232 serial control port
provides an input for remote
control of wired TV functions



ViewSonic®
See the difference® 

VTMS2431 24" (23.6" VIEWABLE) FULL HD LCD TV



LCD	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/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, earphone out and RCA (left/right)
	Frequency	Fh: 30~64kHz, Fv: 60~75Hz
	Sync	H/V separated (TTL)
	Digital	HDMI (with HDCP and audio support)
	Tuner	ATSC/NTSC/QAM
	USB 2.0	Supports MPEG 1/2/4, M-JPEG, JPEG, TIFF, GIF, BMP
	RS-232	Control port
AUDIO OUTPUT	Speakers	2x5-watt
COMPATIBILITY	PC	1920x1080 @ 60Hz (preferred), 1920x1080 @ 60Hz
	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 1.3
	Power	3-pin AC plug
POWER	Voltage	AC 100~240V (universal), +/-10% Wide Range
	Consumption	60W (typ) / 75W (max.)
CONTROLS	Basic	Vol +/-, menu, channel down/up, source, power
	Picture	Picture mode (contrast, brightness, sharpness, tint, color, color mode, zoom mode, NR), Video mode (picture mode, contrast, brightness, sharpness, color mode), 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
	Operating Conditions	Temperature 32~104°F (0~40°C) Humidity 10~65% (non-condensing)
	Dimensions (W x H x D)	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)
	Weight	Net with stand 16.3 lb. (7.4 kg) Net without stand 14.1 lb. (6.4 kg) Gross with stand 19.8 lb. (9.0 kg)
VESA® MOUNT		100mm x 100mm
REGULATIONS		FCC, cUL (UL), RoHS, NOM, BETS-7, 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 and backlight



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

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