VT2405LED

24" (23.6" VIEWABLE) HDTV/PC

WITH RS232/IR CONTROL AND HOSPITALITY FEATURES

A brilliant solution for Hospitality and Commercial TV Applications

ViewSonic's new 23.6" VT2405LED Commercial HD TV featuring "edge white" LED technology delivers brilliant image clarity, high contrast with saturated colors while consuming very low power. Versatile connectivity is provided through 2 HDMI inputs in addition to PC and traditional YPbPr component video. A RS232 control port is combined with IR pass through providing automated control for hospitality and commercial installations. Internal programming is offered for users to control the specific operation of the TV. This includes features such as front panel lockout, volume limitation, active inputs on power up and programmable channel range. Extreme audio includes internal. SRS Surround performance with SPDIF digital output.



PROFESSIONAL GRADE 32" HDTV

- > 23.6" Mercury-Free LED Panel Technology 23.6" edge-lit HD panel uses less energy while producing vivid picture clarity, rich colors, deeper blacks and brighter whites.
- RS232 Serial Interface with IR Pass Through Easy automation of TV control and pass through of remote control functions
- Hospitality Set-up menu Enable/disable inputs and menus, define channel range, defualts volume level control
- > USB Cloning
 Easy duplication of hospitality set-up calibration using USB drive.
- > Advanced Image Processing Delivers Professional Image Quality Advanced motion adaptive video processor provides crisp video performance
- > OptiSync® Technology Provides Extreme Connectivity 3X HDMI inputs, PC, YPbPr, S and A/V video, and USB for viewing JPEG images, ATSC / QAM TV tuner.
- > Multimedia ready
 5W SRS TurSurround HD audio, SPDIF Digital audio output,
 Dolby Digital
- > Low Power Consumption
- > 3 year Warranty













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Audio

Mac®≯

Analog

Digital

Picture

TV

TV/Video Comp.

Frequency



LCD	Туре	24" (23.6" viewable) Wide Color TFT Active Matrix LCD	
	Display Area	20.5" horizontal x 11.5" vertical; 23.847" diagonal	
	Optimum Resolution	1920x1080	
	Contrast Ratio	1000:1 static (typ)	
	Viewing Angles	176° horizontal, 160° vertical	
	Response Time	5ms	
	Light Source	Long life, 30,000 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, USB, S-Video	



	Sync	H/V separated (TTL)
	Digital	2x HDMI (DVI compatbility with HDCP and audio support)
	Tuner	ATSC/NTSC/QAM
	Control Port	RS232 with IR pass through
AUDIO OUTPUT	Speakers	2x2.5-watt
REMOTE CONTROL	Туре	RCU infared
	Range	Up to 23ft (7m)

F_h: 30~64kHz, F_v: 60~75Hz

1920x1080 @ 60Hz (preferred)

480i, 480p, 720p, 1080i, 1080p

Contrast, brightness, sharpness, tint, color, color mode, zoom mode, noise reduction, DCR

TV/CATV, Auto scan, favorites, sleep mode

22.1" x 14" x 1.53" (563mm x 355mm x 39mm)

G3/G4/G5 up to 1920x1080

15-pin mini D-sub (VGA)

HDMIx2, USB (Side) (JPEG)

3.5mm mini stereo audio in, earphone out and RCA (left/right)



	Power	3-pin AC plug		
POWER	Voltage	AC 100–240V (universal), +/-10% Wide Range		
	Consumption	28W (Normal) 38W (max)		
CONTROLS	Basic	Vol -/+, menu, channel down/up, source, power		

Physical without stand

Net with stand

Gross with stand

Menu KEY	Enable
CH +/- KEY	Enable
CH Def.	
CH Min	
CH Max	135
VOL Def.	15
VOL Max	100
TV	Enable
AV	Disable
S-Video	Disable
YPbPr	Disable
HDMI1/PC	Disable
HDMI2	Disable
PC	Disable
USB	Enable
Power On Input	TV

	Set Up	OSD timeout, OSD language
	Audio	Treble, bass, balance, SPDIF, surround sound, MTS
	Hospitality Set Up Menu	Enable/disable inputs and menus, define channel range, defaults volume level control
OPERATING	Temperature	32-104°F (0-40°C)
CONDITIONS	Humidity	20–80% (non-condensing)
DIMENSIONS	Physical with stand	22.1" x 16.2" x 8.5" (563mm x 411mm x 215mm)

VESA® MOUNT

REGULATIONS

FCC, cUL (UL), RoHS, BETS-7, CEC, ENERGY STAR® 4.1, NRCAN, Dolby, SRS, Reach (SVHC)

PACKAGE CONTENTS

LCD TV display, power cable(s), remote control with

10.3lbs. (4.7 kg)

14.3 lbs. (6.5 kg)

batteries, Quick Start Guide, User Guide

WARRANTY

3-year limited warranty on parts and backlight









 $(W \times H \times D)$

WEIGHT

Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

*Adapter may be required. Analog adapter available from ViewSonic. Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. HDMI, the HDMI logo and High Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing in the U.S. and/or other countries. SRS TruSurround HD is a trademark of SRS Labs, Inc. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2011 ViewSonic Corporation. All rights reserved. [15791-008-08/11] VT2405LED-1

