

**TD2421** 













# Intuitive Multi-touch with SuperClear MVA Panel Technology

Great for public kiosks, POS displays, and other retail and commercial applications, the ViewSonic<sup>®</sup> TD2421 dual-point optical touch monitor lets users execute two-finger pinches, taps, and swipes for fast and intuitive navigation. With Full HD 1920x1080 resolution, 3000:1 static contrast ratio, and SuperClear<sup>®</sup> MVA technology, the TD2421 delivers stunning brightness and contrast with amazing screen performance at nearly any viewing angle. Flexible connectivity options include HDMI, VGA, DVI, and USB ports, and a VESA-mountable design offers additional convenience for use as a wall-mounted display. Whether in retail or deployed in a high-traffic commercial setting, its scratch-resistant surface stands up to heavy use and safeguards its high quality touch experience.

#### **Dual-Point Optical Touch**

Touch screens with dual-point optical touch can recognize two points of simultaneous contact, allowing two-finger gestures such as zoom in/out, rotations, and two-finger taps. Optical touch does

## SuperClear® MVA Panel Technology

Enjoy accurate and vivid colors with consistent levels of brightness no matter the vantage point. With SuperClear® MVA panel technology, this monitor delivers the same image quality whether

not require a conductive object for touch recognition, so it is extremely useful in gloved environments such as hospitals and dental offices, or for use with interactive styluses.

you are looking at the screen from above, below, the front, or the side.





### Full HD 1080p Resolution

This monitor features Full HD 1920x1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether while working, gaming, or enjoying the latest in multimedia entertainment.



#### **Windows Compatibility**

Compatibility with Windows operating systems, including Windows 7, 8 and 10.



### **Versatile Connectivity**

HDMI, USB2.0, DVI and VGA inputs give you the freedom to connect your monitor to a variety of devices.

#### **Dual Integrated Stereo Speakers**

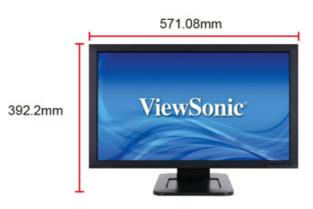
Designed with dual integrated speakers, this monitor combines incredible screen performance with stereo sound for an immersive multimedia experience.





### **VESA-Compatible Mount**

Mount the monitor as you see fit using its convenient VESA-compatible mount design.







# **Technical Specifications**

LCD PANEL	Size	23.6" (16:9)
	Panel Technology	VA
	Display Area	23.547" (521.28x293.22mm)
	Optimum Resolution	1920x1080 (Full HD)
	Brightness	250 cd/m <sup>2</sup> (Typ.)
	Contrast Ratio	3000 :1 (Typ.) 2000:1 (Min)
	Dynamic Contrast Ratio	50,000,000 :1
	Viewing Angle	178°(H) / 178° (V)
	Response Time	5ms (GTGavg) in OD
	Panel Surface	Tempered Glass ≥ 7H
	Light Source	40,000 Hrs (Min.)
	Color Support	16.7 M
INPUT	Analog	VGA
	Digital	DVI / HDMI
	Sync	Separate Sync / Composite Sync / Sync on Green
	Frequency (Fh / Fv)	24 ~82 kHz / 50 ~75 Hz
COMPATIBILITY	PC	1920x1080
	Mac	1920x1080
CONNECTOR	Analog	VGA x1

	Digital	HDMI Ver 1.4 x1 / DisplayPort ver.1.2 x1
	Audio In	3.5mm jack x1
	Audio out (Earphone out)	3.5mm jack x1
	USB	Up stream x1, Down stream USB 2.0 x2
	Power	Internal Power Board
AUDIO	Speaker	2W x2
POWER	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	16.5W; optimize : 13.5W; conserve : 11.5W
	Save mode	≦0.5 W
ERGONOMICS	Tilt	22° ~ -6°
OPERATING CONDITIONS	Temperature (° F / ° C)	32°F to 104°F (0°C to 40°C)
	Humidity	20% to 90% (no condensation)
DIMENSIONS	Physical	571.08 x 392.2 x 240 mm
WEIGHT	Net	5.163kg
REGULATIONS		cULus, FCC, ICES003, Energy Star 7.0, EPEAT Silver, UL-MX-CoC, Mexico Energy, CE, CB, RoHS Green BOM & RoHS DoC, ErP, REACH SVHC List & DoC, EEL, WEEE, EAC, BSMI, PSB, RCM, MEPS, CCC, China RoHS, CEL Level 1
WALL MOUNT	VESA	100x100 mm
PACKAGE CONTENTS		LCD Display / Power Cable / VGA Cable / DVI Cable / USB2.0 Upstream Cable / Audio Cable / Quick Start Guide / ViewSonic Wizard CD-ROM

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