

# 22" (21.5" viewable) Full HD 10-Point Touch Display

Frameless SuperClear® IPS-Type Panel & Versatile Connectivity

**TD2230**



Laid flat or angled for customized comfort, this display delivers touchscreen versatility to the max. Offering fantastic flexibility for retail, education, or business settings, the ViewSonic® TD2230 is a 22" (21.5" viewable) Full HD display with 10-point multi-touch functionality. Delivering adjustable positioning, wide-angle viewing, and a durable design, the TD2230 has everything to accommodate your unique needs. Adding even more convenience, cross-compatibility with a wide range of operating systems includes Windows® 10, and certain Android™ and Linux® versions. With a sleek edge-to-edge screen and frameless bezel, this intuitive touchscreen performs like your favorite tablet or smartphone to deliver a highly accurate, ultra-responsive touch experience ideal for interactivity in public environments, kiosk and wayfinding applications, classroom settings, and more.

#### **Key Features:**

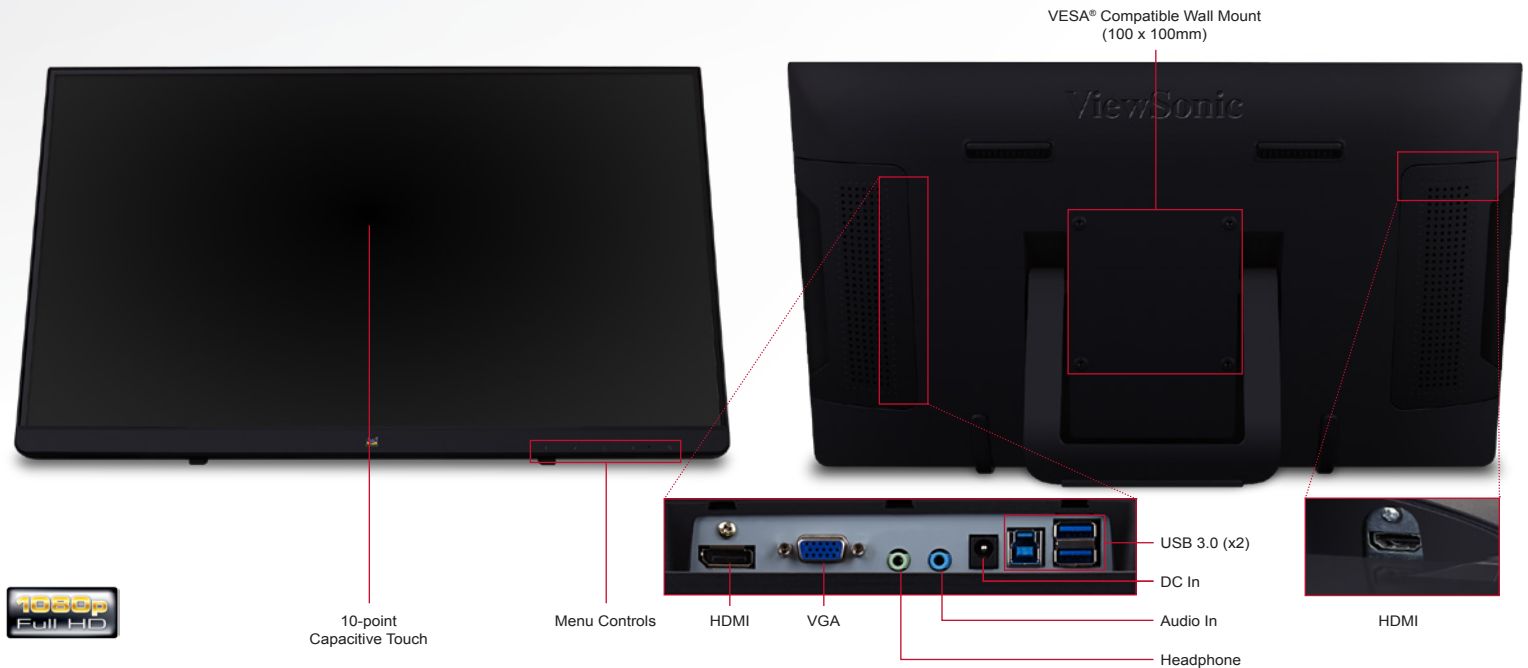
- 10-point projected capacitive touch
- SuperClear IPS-type panel technology
- Frameless design
- Versatile connectivity
- Durable, scratch-resistant screen

#### **Designed for:**

- Retail
- Education
- Business

# 22" (21.5" viewable) Full HD 10-Point Touch Display

**TD2230**



## Specifications

<b>LCD PANEL</b>	Type	ADS Type, a-si TFT Active Matrix LCD
	Display Area	18.8" horizontal x 10.6" vertical; 21.5" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	50M:1
	Viewing Angles	178° horizontal, 178° vertical
	Colors	16.7M (6bit + A-FRC)
	Response Time	7ms (GTG)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (7H)
<b>VIDEO INPUT</b>	Digital	DisplayPort, HDMI
	Analog	VGA
	Frequency	Fh: 24~82kHz, Fv: 50~76Hz
	Sync	Separate Sync, Composite Sync, Sync on Green, TMDs, PCI-E
<b>AUDIO OUTPUT</b>	Speakers	3-watt (x2)
<b>COMPATIBILITY</b>	PC	Up to 1920x1080 non-interlaced
	Mac®	Up to 1920x1080
<b>CONNECTOR</b>	Video In	DisplayPort, HDMI, VGA
	Audio In	3.5mm mini jack
	Headphones	3.5mm mini jack
	USB 3.0	Type A x2 / Type B x1
	Power	DC 19V/2.37A
<b>CONTROLS</b>	Front Panel Buttons	1, 2, Down, Up, Power
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for complete OSD functionality)

<b>ERGONOMICS</b>	Tilt	20°~70°, lay flat
<b>POWER</b>	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	25W (typ.) / 28W (max.)
	Optimize	22W (typ.)
	Conserve	19W (typ.)
<b>OPERATING CONDITIONS</b>	Temperature	32~104° F (0~40° C)
	Humidity	20~90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with Stand	19.3 x 11.8 x 5.1 in. / 490.3 x 298.8 x 129.7 mm
	Physical without Stand	19.3 x 11.8 x 1.9 in. / 490.3 x 298.8 x 47.3 mm
	Packaging	21.7 x 14.6 x 4.5 in. / 550 x 371 x 114 mm
<b>WEIGHT</b>	Net with Stand	7.9 lb. / 3.6 kg
	Net without Stand	7.9 lb. / 3.6 kg
	Gross	10.4 lb. / 4.7 kg
<b>WALL MOUNT</b>	VESA compatible	100 x 100 mm
<b>REGULATIONS</b>		cULus, FCC-B w/ICES003, EPEAT Silver, UL-MX-CoC, Mexico Energy
<b>RECYCLE/DISPOSAL</b>		Please dispose of in accordance with local, state, or federal laws
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight

## Optional Accessories

HDMI to DVI cable 6FT .....	CB-00008948
Mini DisplayPort to DisplayPort cable 6FT .....	CB-00010958
DisplayPort to DisplayPort cable 30FT .....	CB-00010684
Display Port Male to VGA Female Adapter (Single Link).....	CB-00011486
DisplayPort to DisplayPort cable 6FT .....	CB-00010555
DisplayPort to DVI Adapter.....	LCD-CABLE-001
Desktop Display Wall Mount Kit .....	LCD-WMK-001

## What's in the box?

TD2230 monitor, Power cable, Power adapter, HDMI cable, USB 3.0 cable, Audio cable, Quick Start Guide, ViewSonic Wizard CD



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