

# 22" (21.5" viewable) Full HD 1080p Optical Touch Monitor

Intuitive Dual-Point Touch Design

**ViewSonic®**  
See the difference® 

**TD2220**



Interact with your monitor as if it were a smartphone or iPad. Great for commercial kiosks, interactive POS display, and educational applications, as well as in-home gaming and photography, the ViewSonic® TD2220 22" dual-point touch Full HD LED monitor lets users execute two-finger pinches, taps and swipes for fast, intuitive navigation. 20M:1 MEGA dynamic contrast ratio, 1080p resolution and integrated speakers engage and delight with sharp images, outstanding color accuracy and crystal clear sound. Whether enjoyed at home or deployed in a high-traffic commercial setting, its scratch-resistant surface stands up to heavy use and safeguards its high quality touch experience.

## **Key Features:**

Full HD 1080p resolution and 20M:1 MEGA  
Dynamic Contrast Ratio

Dual-point optical touch and Windows 7  
compatible

8H scratch-resistant surface hardness

DVI, VGA, and dual-port USB hub

Dual speakers with SRS Premium Sound

## **Designed for:**

Public display

Education

Home

Business

# 22" (21.5" viewable) Full HD 1080p Optical Touch Monitor

**TD2220**



## Specifications

<b>PANEL</b>	Type	22" (21.5" viewable) Wide Color TFT Active Matrix LED
	Display Area	18.8" horizontal x 10.6" vertical; 21.5" diagonal
	Optimum Resolution	1920x1080
	Brightness	200 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	40,000 hours (min.)
	Panel Surface	8H Scratch Resistant Surface Hardness
<b>VIDEO INPUT</b>	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	DVI (TMDS, 100 ohms)
	Frequency	Fh: 24~83kHz, Fv: 50~76Hz
	Sync	Separate Sync
<b>AUDIO OUTPUT</b>	Speakers	2-watt (x2)
<b>COMPATIBILITY</b>	PC	PC compatibles (Windows® 7 Operating System)
	Mac®	n/a
<b>CONNECTOR</b>	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	DVI-D (with HDCP)
	Audio	Audio In (3.5mm mini-jack)
	USB	USB 2.0 (x2)
	Power	Internal power board, 3-pin plug (CEE22)
	Power	AC 100~240V (universal), 50 / 60Hz
<b>POWER</b>	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	26W (typ.) / 43W (max.)
	Optimize	21W (typ.)
	Conserve	18W (typ.)

<b>CONTROLS</b>	Front Panel Buttons	1, 2, Down, Up, Power
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select (D-SUB, DVI-D), Audio Adjust (Volume, Mute), Color Adjust (sRGB, Bluish, Cool, Native, Warm, User Color [R,G,B]), Information, Manual Image Adjust (H/V Position, Horizontal Size, Fine Tune, Sharpness, Dynamic Contrast, Response Time, Aspect Ratio, Eco-mode), Setup Menu (Language Select, Resolution Notice, OSD Position, OSD Timeout, OSD Background, Auto Power Off, Power Indicator), Memory Recall

<b>ERGONOMICS</b>	Tilt	Forward 5° / Back 20°
<b>OPERATING CONDITIONS</b>	Temperature	32~104° F (0~40° C)
	Humidity	20~90% (non-condensing)
<b>DIMENSIONS</b>	Physical with Stand	20.11 x 14.37 x 9.45 in. / 511 x 635 x 240 mm
	Physical without Stand	20.11 x 12.22 x 2.61 in. / 511 x 310 x 66 mm
<b>(W x H x D)</b>	Packaging	22.44 x 16.81 x 8.43 in. / 570 x 427 x 214 mm
<b>WEIGHT</b>	Net with Stand	10.85 lb. / 4.92 kg
	Net without Stand	8.73 lb. / 3.96 kg
	Gross	14.22 lb. / 6.45 kg
<b>WALL MOUNT</b>	VESA	100mm x 100mm
<b>REGULATIONS</b>		CE, CB, BSMI, PSB, SASO, C-tick, e-standby, KC, UL/cUL, FCC-B (including ICES003), UL CoC, Mexico Energy, GOST-R/Hygienic, UkrSEPRO, TCO 5.2, Erp, CCC, China Energy, ENERGY STAR®, EPEAT Silver, WEEE, RoHS, SVHC list
<b>RECYCLE / DISPOSAL</b>		Please dispose of in accordance with local, state or federal laws.
<b>POWER MANAGEMENT</b>		ENERGY STAR® standards
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight.

## Optional Accessories

DVI-D to DVI-D Cable, 6FT .....	CB-00008187
Desktop Display Wall Mount Kit .....	LCD-WMK-001
DisplayPort to DVI Adapter .....	LCD-CABLE-001

## What's in the box?

TD2220 display, power cable, audio cable, AC/DC adapter, VGA cable, DVI cable, Quick Start Guide, ViewSonic Wizard CD (available in some countries only)

