22" 10-point Touch Screen Monitor

ViewSonic
See the difference™

TD2230



- Full HD 1080p resolution
- 10-Point Projected Capacitive Touch
- HDMI, DisplayPort and VGA inputs and USB ports
- Dual integrated speakers
- Durable, Scratch-resistant Screen

The ViewSonic TD2230 is a 22” (21.5” viewable) Full HD display with 10-point projected capacitive touch and SuperClear® IPS panel, offering a responsive, intuitive touch experience with high-quality image performance at wide viewing angles for multi-user interactive environments. Users can tap, swipe, slide, pinch and nudge their fingers directly on the touch screen during group activities. This display is ideal for use as an informative kiosk in hospitality, retail, healthcare and corporate sectors, utilising customised applications for simple touch interaction. It is also suitable for group studies at schools, encouraging interactive learning, or for families enjoying multimedia entertainment or gaming at home.
The TD2230 features a durable edge-to-edge, 7H glass treatment and an ergonomic design that allows the display to be adjusted or sit flat on the table, providing durable surface quality and a smooth touch experience.

10-Point Projected Capacitive Touch

Touch screens with projected capacitive touch can recognise up to 10 points of simultaneous contact, allowing for a highly accurate and ultra-responsive touch experience. With smooth and responsive touch

capabilities, this touch display is ideal for multi-user interactive environments such as home entertainment, office, education, and commercial use.



SuperClear: Stunning Colour Performance & Wide-angle Viewing

Enjoy accurate and vivid colours with consistent levels of brightness no matter the vantage point. With SuperClear® IPS-type panel technology, this monitor delivers the same image quality whether you are looking at the screen from above, below, the front, or the side.

SuperClear®



Frameless Design

Say goodbye to the thick, clunky plastic frames set over the edges of traditional monitors. This monitor features a frameless, edge-to-edge glass faceplate with an ultra-slim bezel beneath the glass. A frameless bezel design makes touch more effortless, perfect for multi-user experiences, encouraging interactive enjoyment with seamless contact.

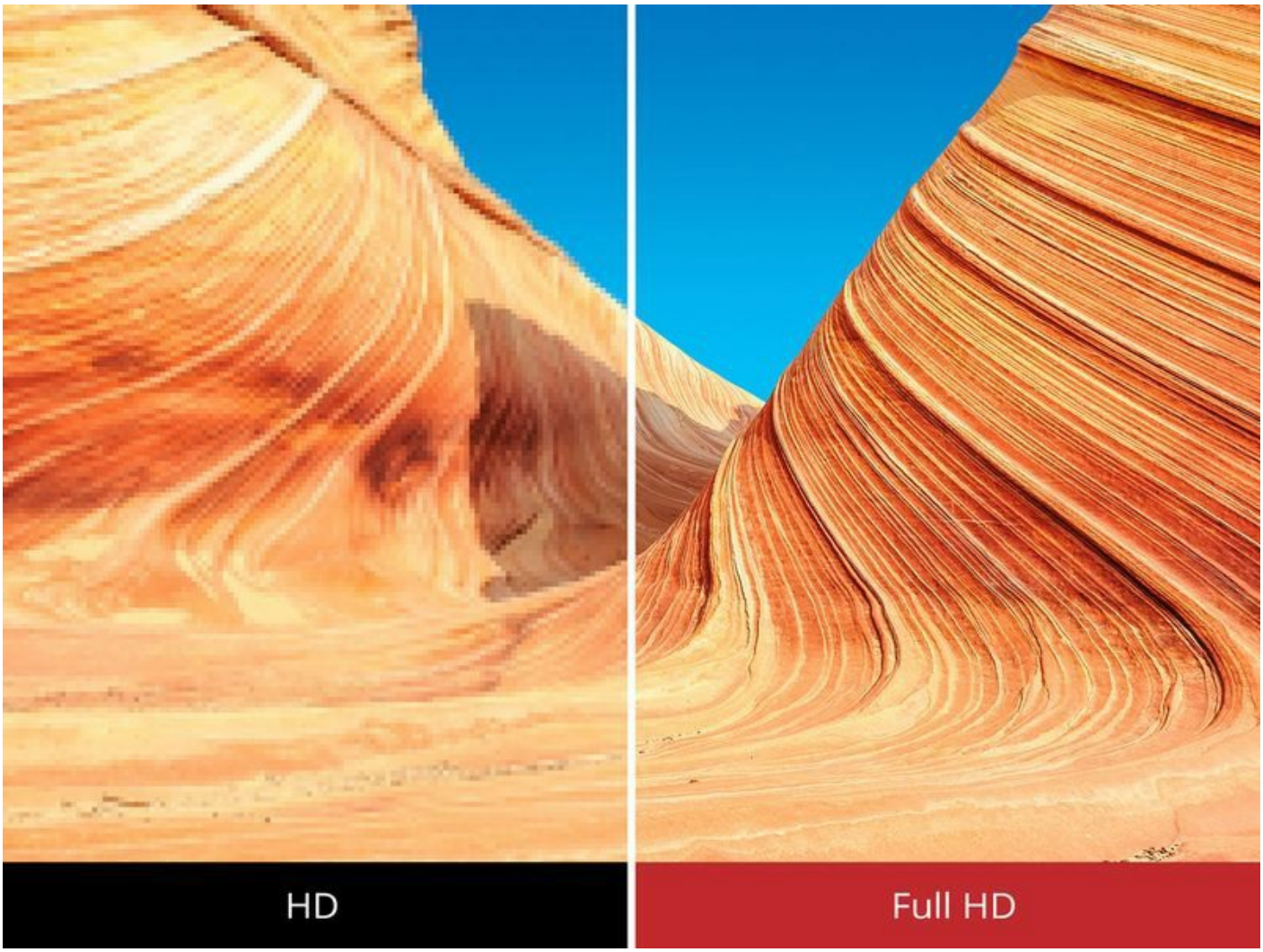
Frameless design



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.

1080p



HDMI, DisplayPort and VGA Inputs for Flexible Connectivity

HDMI, DisplayPort and VGA inputs, enable users to connect to game consoles, media players, digital cameras, laptops, satellite boxes, and other high-definition devices.



Cross-platform Compatibility

Cross compatibility with a wide range of operating systems include Windows 10, and certain Android and Linux versions.

*The OS compatibility may vary depending upon the device, the OS modification, the apps and the surrounding user environment. Users are advised to check and confirm compatibility with their devices before making any purchase.



USB 3.0 Port High Speed Connectivity

The TD2230 features a USB 3.0 hub that delivers easy connectivity to a diverse range of storage devices,

peripherals, and high-definition electronics. It provides a faster recharge rate, data transfer rate and versatile data transmission capabilities.



Bookstand Design with Flexible Angle Adjustment and Flat Stand Use

A bookstand design allows the screen to be tilted and adjusted from 20 to 70 degrees, or rest flat on a desk or table.
With a stable design, the monitor is ready to use and can be placed without worry of damage on any surface. This makes it perfectly suited for a variety of scenarios: at home, in school or at the office.



7H Scratch-resistant Surface Hardness

The TD2230 touch display is constructed with a 7H hardness protective glass that provides increased scratch-protection to deliver the safest and most durable touch experience. It prevents any heavy damage caused by fingers, nails, or styluses during touch operations, making it ideal for use in kiosks, educational settings, or other public environments.



Enhanced Viewing Comfort

Flicker-Free and a Blue Light Filter eye care technologies help to eliminate eye strain from extended viewing periods.



ViewMode: Superior Colour Rendering & Intuitive Settings

ViewSonic’s unique ViewMode feature offers “Game,” “Movie,” “Web,” “Text,” and “Mono” presets. These presets enhance gamma curve, colour temperature, contrast, and brightness to deliver an optimised viewing experience for different screen applications.

ViewMode



Dual Integrated Stereo Speakers

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



VESA-mountable Design

It features a 100 x 100mm VESA-mountable design that allows you to mount the display on a monitor stand or on a wall, depending on your specific needs. With an easily detachable base, it’s easy to mount the display on its new stand or attach it to a wall mount.

VESA



Technical Specifications

LCD PANEL	Type	22”W (21.5” Viewable) ADS Type TFT LCD
	Display Area	476.64mm (H) x 268.11mm (V)
	Resolution	Full HD 1920 x 1080
	Brightness	250 cd/m2 (Typ)
	Contrast Ratio	1000:1 (Typ)
	Dynamic Contrast Ratio	50,000,000:1
	Viewing Angles	178 degrees / 178 degrees (Typ)
	Response	GTG(AVR; Scaler OD): 5ms

	Time	
	Panel Surface	7H
INPUT SIGNAL	Frequency	Analog: Fh = 24 ~ 82KHz ; Fv = 50 ~ 76Hz Digital: Fh = 15 ~ 82KHz ; Fv = 50 ~ 76Hz
	Sync	Analog: Separate Sync/ Composite Sync / Sync on Green Digital: TMDS
COMPATIBILITY	PC	Display: Windows 7/8/8.1/10 certified Touch module: Windows 7/8/8.1/10 certified Linux 2.6.38 tested Chrome OS Kernel 3.10 tested Android 4.0 tested
	Mac®	Display: Power Mac tested Touch module: iOS not support
CONNECTOR	Digital	HDMI x 1 (v1.4 compatible), DisplayPort x 1 (v1.2 compatible)
	Analog	VGA x 1
	Audio Out	Earphone out x 1 (3.5mm plug)
	Audio In	Audio in x 1 (3.5mm plug)
SPEAKERS	SPEAKERS	3W x 2
USB		Up Stream: Type B x 1 Down Stream:Type A x 2
POWER	Power	5.5 x 2.5 x 11 mm DC connector
	Voltage	AC 100-240V (Universal); 50/60Hz
	Consumption	25W
	Optimize	22W
	Conserve	19W
ERGONOMICS		Tilt:20± 2 ~ 70± 2, 90 (Flat) degrees
SPECIAL FEATURES		DDC/2B, DDC/CI, HDCP, KENSINGTON Microsaver Security Compatible, 12 OSD Languages, Windows 10, Flicker Free.
WALL MOUNT	VESA®	100mm x 100mm
OPERATING CONDITIONS	Temperature (º F / º C)	32°F to 104°F (0°C to 40°C)
	Humidity	20% to 90% (no condensation)
DIMENSIONS (W x H x D) (mm)	Physical with stand (mm)	490mm (W) x 299mm (H) x 47mm (D) (@0 degree) 490mm(W) x 299mm(H) x 130mm(D) (@20 degrees) 490mm (W) x299mm(H) x 283mm (D) (@70 degrees)
	Physical without stand (mm)	490mm (W) x299mm(H) x 47mm (D)
	Packaging (mm)	550mm (W)x 371mm (H) x 114mm (D)

WEIGHT	Net with stand (kg)	3.58kg
	Net without stand (kg)	3.58kg
	Gross (kg)	4.7kg
REGULATIONS		cULus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, BIS, CCC, China RoHS, CEL, CECP
WARRANTY		*Warranty offered may differ from market to market
PACKAGE CONTENTS		LCD Display AC/DC Adapter (1.5m) Power Cable (1.5m) HDMI Cable (1.5m) USB3.0 Upstream Cable (1.5m) Audio Cable (1.5m) Quick Start Guide *Actual content may differ from market to market

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**

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