



Viewsonic TD2230 computer monitor 54.6 cm (21.5") 1920 x 1080 pixels Full HD LCD Touchscreen Multi-user Black

Brand : Viewsonic

Product code: TD2230

Product name : TD2230



22", 1920 x 1080, 1000:1, 7ms, TFT, 178 ° / 178 °, 21,5", 50000000:1, LED, 250 cd/m2, 7H, USB 3.0, HDMI, VGA, DisplayPort, 3W x2, 19W, 22W, 25W, 28W, 100-240 V, 50/60Hz, OSD, 0 ° - 40 ° C, 20%-90%, VESA, 24-82 kHz, 50-76 kHz, 20 ° -70 °, 4.7 kg, 3.6 kg, 3.6 kg

Viewsonic TD2230. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 5 ms, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	54.6 cm (21.5")	HDMI ports quantity	1
Display resolution *	1920 x 1080 pixels	HDMI version	1.4
HD type *	Full HD	DisplayPorts quantity	1
Display technology *	LCD	DisplayPort version	1.2
Panel type *	ADS	Audio input	1
Touchscreen *	✓	Audio output	1
Touchscreen type	Multi-user	Ergonomics	
Touchscreen technology	Projected capacitive system	VESA mounting *	✓
Touch technology	Multi-touch	Panel mounting interface	100 x 100 mm
Number of simultaneous touchpoints	10	Wall mountable	✓
Display brightness	250 cd/m ²	Tilt adjustment	✓
Response time *	5 ms	Tilt angle range	20 - 70°
Screen shape *	Flat	On Screen Display (OSD)	✓
Supported graphics resolutions	640 x 480 (VGA), 720 x 400, 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1440 x 900 (WXGA+), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080)	Number of OSD languages	12
		Power	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	F
Contrast ratio (dynamic)	50000000:1	Energy consumption (SDR) per 1000 hours *	19 kWh
Maximum refresh rate *	76 Hz	Power consumption (typical) *	25 W
Viewing angle, horizontal	178°	AC input voltage	100-240 V
Viewing angle, vertical	178°	AC input frequency	50 - 60 Hz
Pixel pitch	0.24825 x 0.24825 mm	Power supply type	AC
Horizontal scan range	24 - 82 kHz	European Product Registry for Energy Labelling (EPREL) code	389769
Vertical scan range	50 - 76 Hz	Operational conditions	
Display diagonal (metric)	54.6 cm	Operating temperature (T-T)	0 - 40 °C
Performance		Storage temperature (T-T)	-20 - 60 °C
NVIDIA G-SYNC *	✗	Operating relative humidity (H-H)	20 - 90%

Performance		Operational conditions	
AMD FreeSync *	✗	Storage relative humidity (H-H)	5 - 90%
Windows operating systems supported	Windows 10, Windows 7, Windows 8, Windows 8.1	Weight & dimensions	
Mac operating systems supported	✓	Width (with stand)	490 mm
Linux operating systems supported	✓	Depth (with stand)	47 mm
Other operating systems supported	Android	Height (with stand)	299 mm
Multimedia		Weight (with stand)	3.58 kg
Number of speakers	2	Packaging data	
RMS rated power	6 W	Package width	550 mm
Built-in speaker(s) *	✓	Package depth	114 mm
Built-in microphone	✗	Package height	371 mm
Built-in camera *	✗	Package weight	4.7 kg
Design		Packaging content	
Product colour *	Black	Cables included	AC, Audio (3.5mm), HDMI, USB
Ports & interfaces		Sustainability	
Built-in USB hub *	✓	Sustainability certificates	EPEAT Bronze, ErP
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Other features	
USB upstream port type	USB Type-B	Display viewable area (HxV)	476.64 x 268.11 mm
Number of upstream ports	1	Compliance certificates	CE, REACH, RoHS
Number of USB Type-B upstream ports quantity	1	Certification	cULus, FCC-B, ICES003, Energy Star 8.0, EPEAT Bronze, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, BIS, CCC, China RoHS, China Energy Label, CECP
USB Type-A downstream ports quantity	2		
HDMI *	✓	Logistics data	
		Harmonized System (HS) code	85285210



0766907842418



766907842418

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.