ViewSonic®

LCD DISPLAY
TD2223

Key **Features**

- Intuitive 10-point touchscreen
- Finger, stylus, and glove touch compatible
- Magnetic pen placeholder
- Adjustable back tilt up to 40-degrees
- Scratch-resistant 7H hardness screen

Product **Description**

The ViewSonic® TD2223 is a 22" IR touch display designed for intuitive multi-touch use. Infrared (IR) touchscreen can detect up to 10 points of contact compared to optical touchscreens and can be operated by a stylus, fingers and gloved hands. The multi-touch input is more accurate, and the display is faster. Coupled with an adjustable tilt, you can easily interact with the TD2223 at an ideal position. This monitor features Full HD resolution to give you clear images and is built with scratch-resistant 7H hardness screen to surface damage. To support your work, the TD2223 is equipped with VGA, HDMI, DVI and USB connectivity.

1. Menu Control Panel	7. Earphone Out
2. USB Down Stream x 2	8. Audio In
3. USB UP Stream	9. VGA
4. AC In	10. DVI
5. HDMI	
6. VESA Compatible(Wall Mount 100 x 100mm)	

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DISPLAY

Display Size (in.):	22
Viewable Area (in.):	21.5
Panel Type:	TN Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	20M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + Hi-FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	5ms
Response Time (GTG w/OD):	5ms
Response Time (Typical Tr+Tf):	5ms
Viewing Angles:	170º horizontal, 160º vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	75
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 103% size (Typ)
Pixel Pitch:	0.248 mm (H) x 0.248 mm (V)
Touch Screen:	IR, 10-point multi-touch
Surface Treatment:	Glossy, Hard Coating (7H)
Cover Glass Thickness:	2mm

COMPATIBILITY

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 7/8.1/10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

VGA:	1
USB 2.0 Type A:	2
USB 2.0 Type B:	1
3.5mm Audio In:	1
3.5mm Audio Out:	1
HDMI 1.4:	1
DVI-D:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2Watts x2

POWER

Eco Mode (Conserve):	8.5W
Eco Mode (optimized):	10.5W
Consumption (typical):	12.5W
Consumption (max):	14W
Voltage:	AC 100-240V
Stand-by:	0.5W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
Cable Organization:	Yes

CONTROLS

Physical Controls:	1, 2, Up, Down, Power
On Screen Display:	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	20% to 90%

WALL MOUNT

VESA Compatible:	100 x 100 mm

INPUT SIGNAL

Frequency Horizontal:	24 ~ 82KHz
Frequency Vertical:	50 ~ 75Hz

VIDEO INPUT

Digital Sync:	TMDS - DVI-D, TMDS - HDMI (v1.4)
Analog Sync:	Separate/Composite/SOG - RGB Analog

ERGONOMICS

Tilt (Forward/Back):	20º / 40º

WEIGHT (IMPERIAL)

Net (lbs):	9.9
Net Without Stand (lbs):	8.6
Gross (lbs):	13.2

WEIGHT (METRIC)

Net (kg):	4.5
Net Without Stand (kg):	3.9
Gross (kg):	6

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	22.8 x 15.9 x 6.5
Physical (in.):	20.5 x 13.1 x 4
Physical Without Stand (in.):	20.5 x 12.5 x 2.4

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	580 x 405 x 164
Physical (mm):	521 x 334 x 101
Physical Without Stand (mm):	521 x 318 x 61

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy, CE, CE EMC, CB, RoHS, ErP, REACH, WEEE, EAC, UkrSEPRO, UKCA, VCCI, PSE, BIS, CCC, China RoHS, China Energy Label, CECP
PACKAGE CONTENTS:	TD2223 x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v1.4; Male-Male) x1, USB A/B Cable (v2.0; Male-Male) x1, Audio Cable (Male-Male) x1, Quick Start Guide x1
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market
Power Management:	Energy Star standards, EPEAT