

ViewSonic® LCD DISPLAY TD2455

Key Features

- Versatile touch applications
- Efficient multitasking
- Touch annotation for presentations
- Accurate yet smooth touch experience
- Comfortable working angles & quickly start your work

****Due to a hardware incompatibility with macOS USB stack, TD2455 cannot support touch functions by vTouch temporarily.***



Product Description

With responsive in-cell touch technology and an advanced ergonomic design, the ViewSonic® TD2455 touch monitor delivers hands-on control for more productive workspaces and collaborative classrooms. With high-performance in-cell touch technology, this 24" (23.8" viewable) Full HD display provides smooth and responsive touch tracking, along with amazing screen performance, within a sleek and bezel-less design. USB Type-C connectivity offers a single-cable plug-and-play solution for laptops, while DisplayPort output enables easy screen mirroring or extended desktops ideal for office productivity and podium touch applications such as conference rooms or classrooms. A magnetic stylus pen lets you write or draw on screen, and easily attaches to the display stand for secure storage. So whether used on its own on office desktops, as a presentation station in corporate meeting spaces, or as a front-of-classroom interactive teaching hub, the TD2455 helps to boost efficiency and productivity. *Some laptops may need to enter BIOS mode and change the power management setting to "tap-to-wake".



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|--|-----------------------------------|
| 1. Menu Controls | 7. USB Type C |
| 2. VESA Compatible(Wall Mount 100x100mm) | 8. DP OUT(Output/MST daisy chain) |
| 3. Internal Speakers | 9. Audio Out |
| 4. AC IN | 10. USB up stream |
| 5. HDMI | |
| 6. DP IN | |

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DISPLAY

Display Size (in.):	24
Viewable Area (in.):	23.8
Panel Type:	IPS Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m ² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + Hi-FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	6ms
Response Time (GTG w/OD):	6ms
Viewing Angles:	178° horizontal, 178° vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	60
Blue Light Filter:	Yes
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 104% size (Typ)
Pixel Size:	0.275 mm (H) x 0.275 mm (V)
Touch Screen:	Projected Capacitive, 10-point multi-touch
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 7/8/8.1/10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

USB 3.2 Type A Down Stream:	2
USB 3.2 Type B Up Stream:	1
USB 3.2 Type C Up Stream; DisplayPort Alt mode :	1 (60W power charger)
3.5mm Audio Out:	1
HDMI 1.4:	1
DisplayPort:	1
DisplayPort Out:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

AUDIO

Internal Speakers:	2Watts x2
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POWER

Eco Mode (Conserve):	9.7W
Eco Mode (optimized):	12.8W
Consumption (typical):	17.9W
Consumption (max):	20.4W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1
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CONTROLS

Physical Controls:	Key 1 (eye), Key 2, Key 3, Key 4, Key 5, Key 6 (power)
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu

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
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INPUT SIGNAL

Frequency Horizontal:	15 ~ 82KHz
Frequency Vertical:	50 ~ 75Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4), PCI-E - DisplayPort (v1.2), Micro-Packet - Type C
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ERGONOMICS

Tilt (Forward/Back):	-5° / 60°
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WEIGHT (IMPERIAL)

Net (lbs):	14.2
Net Without Stand (lbs):	8.2
Gross (lbs):	18.6

WEIGHT (METRIC)

Net (kg):	6.4
Net Without Stand (kg):	3.7
Gross (kg):	8.4

DIMENSIONS (IMPERIAL) (WXHxD)

Packaging (in.):	24.3 x 16.3 x 11.2
Physical (in.):	21.2 x 16.8 x 11.3
Physical Without Stand (in.):	21.2 x 12.6 x 2

DIMENSIONS (METRIC) (WXHxD)

Packaging (mm):	617 x 415 x 285
Physical (mm):	539 x 426 x 286
Physical Without Stand (mm):	539 x 320 x 52

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, BSMI, RCM, GEMS, BIS, CCC, China RoHS, China Energy Label, CECP
PACKAGE CONTENTS:	TD2455 x1, 3-pin Plug (IEC C13 / CEE22) x1, DisplayPort Cable (v1.2; Male-Male) x1, USB A/B Cable (v3.2; Male-Male) x1, Quick Start Guide x1, Passive touch pen x1, Passive touch pen head x1

Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
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Warranty:	*Warranty offered may differ from market to market
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Power Management:	Energy Star standards, EPEAT
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