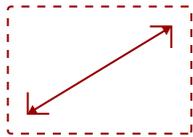# ID2455 - 24" 1080P IPS 10-POINT TOUCH MONITOR WITH DUAL-HINGE ERGONOMICS, USB C, HDMI, DP
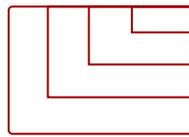
Key **Features**

• Works with myViewBoard Software

• Advanced Touch Capabilities and Screen Performance

• Optimized for Touch Applications

• Cross Platform Touch Support

• USB-C Single Cable Plug-and-Play

• Advanced Connectivity for Multiple Platforms

24
DISPLAY

IPS
PANEL

1920x1080
RESOLUTION

Product **Description**

The ViewSonic® ID2455 ViewBoard Touch Display is part of ViewSonic's full line of interactive devices designed for a variety of education scenarios including hybrid teaching at home or in the classroom. With responsive in-cell touch technology and an advanced ergonomic design, the ID2455 ViewBoard Touch Display 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-C connectivity offers a single-cable plug-and-play solution for laptops and Chromebooks, while DisplayPort output enables easy screen mirroring or extended desktops ideal for office productivity and podium touch applications in 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 personal computers for remote teaching, as a collaboration station in classrooms, or as a front-of-classroom interactive teaching hub, the ID2455 helps to boost efficiency and productivity.

Specifications

More Information	
UPC	766907010640
Screen Size	24
Viewable Area (in.)	23.8
Panel Type	IPS
Display Resolution	1920 x 1080
Static Contrast Ratio	1,000:1
Dynamic Contrast Ratio	50,000,000:1
Light Source	LED
Brightness	250 cd/m2
Aspect Ratio	16:9
Response Time (Typical GTG)	14ms
Response Time (GTG w/OD)	6ms
Viewing Angles	178º horizontal, 178º vertical
Backlight Life (Hours)	30,000
Panel Surface	Anti-Glare type, Hard-coating (3H), Haze 25%
Refresh Rate	60Hz
PC Resolution (max)	1920x1080
Mac® Resolution (max)	1920 x 1080
USB 3.2 Gen 1 Type A	2
USB 3.2 Gen 1 Type B	1
USB 3.2 Gen 1 Type C	1
3.5mm Audio Out	1
HDMI 1.4 In	1
DisplayPort	1
DisplayPort Out	1
Touch Technology	Projective Capacitive
Touch Points	10-Point Touch
Touch Compatibility	Touch Compatibility with Windows 7, 8, 10, Linux (Ubuntu 15.1 to 19.04, Fedora 23 to 31), Raspbian(Jessie, Stretch, Buster), Android 7, 8
Internal Speakers	2W (x2)
Eco Mode (Conserve)	11.3
Eco Mode (optimized)	14.5
Consumption (typical)	19.6

Consumption (max)	23.6
Voltage	AC 100-240V (universal), 50-60Hz
Stand-by	0.3W
Power Supply	Internal
Cable Organization	No
Kensington Lock Slot	1
Physical Controls	1,2,3,4,5,6 [Power]
On Screen Display	Auto image adjust, Contrast/Brightness, Input Select, Audio adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-90%
VESA Compatible	100 x 100 mm
Frequency Horizontal	15 ~ 82KHz
Frequency Vertical	50 ~ 75Hz
Digital Sync	TMDS for HDMI (v1.4), Micro-Packet for DisplayPort (v1.2), Micro-Packet for USB Type C
Tilt (Forward/Back)	5º / 60º
Net (lbs)	14.2
Net Without Stand (lbs)	8.2
Gross (lbs)	18.6
Net (kg)	6.4
Net Without Stand (kg)	3.7
Gross (kg)	8.4
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 2.0
Packaging (mm)	617.0 x 415.0 x 285.0
Physical (mm)	539.0 x 426.0 x 286.0
Physical Without Stand (mm)	539.0 x 320.0 x 52.0
Regulations	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy
Package Contents	LCD PCT Touch Display, Power Cable, DP Cable, USB 3.2 Cable, Passive Touch Pen, Passive Touch Pen Head, Quick Start Guide
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.

UPC: 766907010640