

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



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.



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|--------------------------------|-----------------------|---------------------|---------------------|-------------------------|--------------------------|--------------------|--------------------|---------------|----------------------|--------------------|
| 01. VESA Compatible Wall Mount | 02. Internal Speakers | 03. HDMI 1.4 w/ CEC | 04. Display Port In | 05. USB 3.2 Type A (x2) | 06. Kensington Lock Slot | 07. USB 3.2 Type B | 08. USB 3.2 Type C | 09. Audio Out | 10. Display Port Out | 11. USB 3.2 Type C |
|--------------------------------|-----------------------|---------------------|---------------------|-------------------------|--------------------------|--------------------|--------------------|---------------|----------------------|--------------------|



24"
DISPLAY

RESOLUTION

TOUCH INTERACTIVE

call: 888.881.8781

Contact Sales

email: salesinfo@viewsonic.com

visit: viewsonic.com

Display:

Display Size (in.):	24
Viewable Area (in.):	23.8
Panel Type:	IPS
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:	178° horizontal, 178° vertical
Backlight Life (Hours):	30,000
Panel Surface:	Anti-Glare type, Hard-coating (3H), Haze 25%
Refresh Rate (Hz):	60

Compatibility:

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920 x 1080

Connector:

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:

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

Audio:

Internal Speakers:	2W (x2)
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Power:

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

Additional Hardware:

Kensington Lock Slot:	1
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Controls:

Physical Controls:	1,2,3,4,5,6 [Power]
On Screen Display:	Auto image adjust, Contrast/Brightness, Input Select, Audio adjust, Color Adjust, Information, Setup Image Adjust, Menu, Memory Recall

Operating Conditions:

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

Mount:

VESA Compatible:	100 x 100 mm
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Video Signal:

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

Video Input:

Digital Sync:	TMDS for HDMI (v1.4), Micro-Packet for DisplayPort (v1.2), Micro-Packet for USB 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 2.0

Dimensions (metric) (WxHxD):

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

General:

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.

Warranty: Three-year limited warranty on parts, labor and backlight

UPC: 766907010640

Accessories:

CB-00009950, CB-00010684, CB-00010958, CB-00012984, LCD-DMA-001, LCD-DMA-002, LCD-WMK-001, VB-PEN-005