

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.



Display:

Display:		Operating Conditions:
Display Size (in.):	24	Temperature:
Viewable Area (in.):	23.8	Humidity (non-condensing
Panel Type:	IPS	Mount:
Resolution:	1920 × 1080	VESA Compatible:
Static Contrast Ratio:	1,000:1	Video Signal:
Dynamic Contrast Ratio:	50,000,000:1	Frequency Horizontal:
Light Source:	LED	Frequency Vertical:
Brightness:	250 cd/m2	Video Input:
Aspect Ratio:	16:9	Distribut Come
Response Time (Typical GTG):	14ms	Digital Sync:
Response Time (GTG w/OD):	6ms	Ergonomics:
Viewing Angles:	178º horizontal, 178º vertical	Tilt (Forward/Back):
Backlight Life (Hours):	30,000	Weight (imperial):
Panel Surface:	Anti-Glare type, Hard-coating (3H), Haze 25%	Net (lbs):
Refresh Rate (Hz):	60	Net Without Stand (lbs):
	00	Gross (lbs):
Compatibility: PC Resolution (max):	1920x1080	Weight (metric):
Mac [®] Resolution (max):	1920 x 1080	Net (kg):
	1920 X 1080	Net Without Stand (kg):
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)		Gross (kg):
		Dimensions (imperial) (
Touch:		Packaging (in.):
Touch Technology:	Projective Capacitive	Physical (in.):
Touch Points:	10-Point Touch	Physical Without Stand (in.
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	Dimensions (metric) (W
		Packaging (mm):
Audio:		Physical (mm):
Internal Speakers:	2W (x2)	Physical Without Stand (m
Power:	(General:
Eco Mode (Conserve):	11.3	Regulations: cTUVus, FCC-E Energy
Eco Mode (optimized):	14.5	PACKAGE CONTENTS: LCD I
Consumption (typical):	19.6	Cable, Passive Touch Pen, F
Consumption (max):	23.6	Recycle/Disposal: Please d laws.
Voltage:	AC 100-240V (universal), 50-60Hz	Warranty: Three-year limite
Stand-by:	0.3W	UPC: 766907010640
Power Supply:	Internal	Accessories:
Additional Hardware:		CB-00009950, CB-00010684
Kensington Lock Slot:	1	DMA-002, LCD-WMK-001
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, Manual Image Adjust, Setup Menu, Memory Recall	

32-104° F (0 - 40° C) -condensing): 20-90% 100 x 100 mm le: 15 ~ 82KHz izontal: ical: 50 ~ 75Hz

TMDS for HDMI (v1.4), Micro-Packet for DisplayPort (v1.2), Micro-Packet for USB Type C ack): 5° / 60° rial): 14.2 and (lbs): 8.2 18.6 ic): 6.4 3.7 and (kg): 8.4

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

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

UVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico

TENTS: LCD PCT Touch Display, Power Cable, DP Cable, USB 3.2 Touch Pen, Passive Touch Pen Head, Quick Start Guide

sal: Please dispose of in accordance with local, state or federal

e-year limited warranty on parts, labor and backlight

CB-00010684, CB-00010958, CB-00012984, LCD-DMA-001, LCD--WMK-001

