Key Features

Works with myViewBoard Software Advanced Touch Capabilities and Screen Performance | Optimized for Touch Applications | Cross Platform Touch

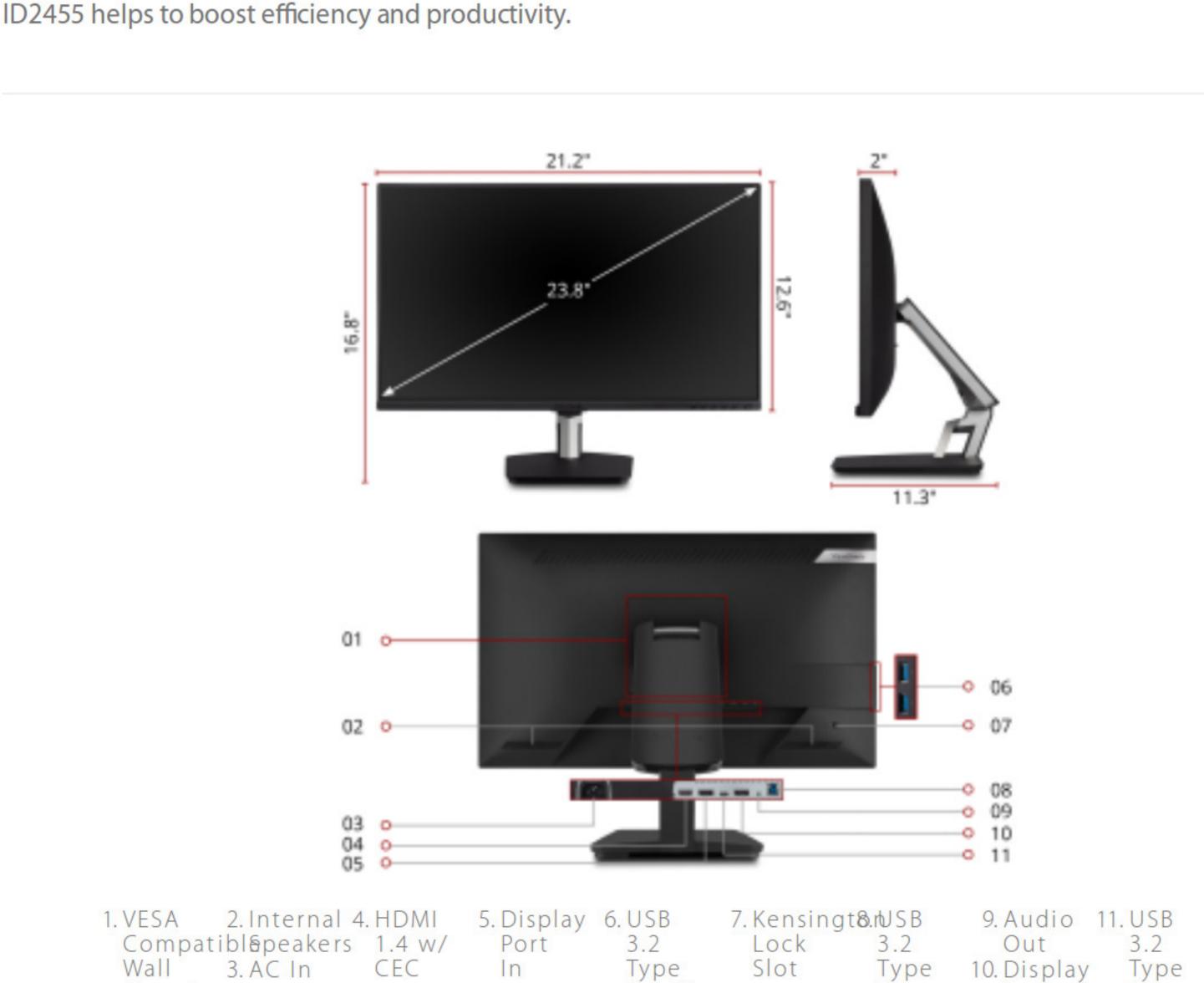
Support | USB-C Single Cable Plug-and-

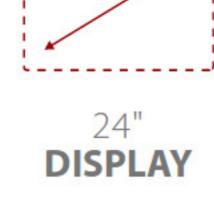
Play

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

ViewSonic[®]





RESOLUTION

A (x2)

TOUCH INTERACTIVE

14.2

8.2

24.3 x 16.3 x 11.2

Port Out

email: salesinfo@viewsonic.com

call: 888.881.8781

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visit: viewsonic.com

ISPLAY
Contact Sales

Display:

Display Size (in.):

1. VESA

Wall

Mount

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:	178º horizontal, 178º 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:

Projective Capacitive Touch Technology:

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)
Power:	

Internal Speakers:	2W (x2)
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
Controls	

Controls: Physical Controls:

1,2,3,4,5,6 [Power]

Auto image adjust,

100 x 100 mm

50 / 600

Contrast/Brightness,

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

VESA Compatible:

Mount:

Video Signal:		
Frequency Horizontal:	15 ~ 82KHz	
Frequency Vertical:	50 ~ 75Hz	
Video Input:		

video input:

Tilt (Forward/Back):

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

Weight (imperial): Net (lbs):

Net Without Stand (lbs):

8 8		
Gross (lbs):	18.6	
Veight (metric):		
Net (kg):	6.4	
Net Without Stand (kg):	3.7	
Gross (kg):	8.4	
Dimensions (imperial) (WxHxD):		

Packaging (in.):

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

CEC, MX-CoC, Mexico Energy

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,

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

Accessories:

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

backlight

UPC: 766907010640