



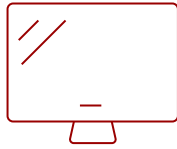
ID2455 - 24" 1080P IPS 10-POINT TOUCH MONITOR WITH DUAL-HINGE ERGONOMICS, USB C, HDMI, DP

## Key Features

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24"  
DISPLAY



IPS  
PANEL



1920x1080  
RESOLUTION



## Product Description

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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                         | 766907016147                                                                                                                              |
| 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                                                                                                                                      |

|                                     |                                                                                                                                               |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Consumption (max)</b>            | 23.6                                                                                                                                          |
| <b>Voltage</b>                      | AC 100-240V (universal), 50-60Hz                                                                                                              |
| <b>Stand-by</b>                     | 0.3W                                                                                                                                          |
| <b>Power Supply</b>                 | Internal                                                                                                                                      |
| <b>Cable Organization</b>           | No                                                                                                                                            |
| <b>Kensington Lock Slot</b>         | 1                                                                                                                                             |
| <b>Physical Controls</b>            | 1,2,3,4,5,6 [Power]                                                                                                                           |
| <b>On Screen Display</b>            | Auto image adjust, Contrast/Brightness, Input Select, Audio adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall |
| <b>Temperature</b>                  | 32-104º F (0 - 40º C)                                                                                                                         |
| <b>Humidity (non-condensing)</b>    | 20-90%                                                                                                                                        |
| <b>VESA Compatible</b>              | 100 x 100 mm                                                                                                                                  |
| <b>Frequency Horizontal</b>         | 15 ~ 82KHz                                                                                                                                    |
| <b>Frequency Vertical</b>           | 50 ~ 75Hz                                                                                                                                     |
| <b>Digital Sync</b>                 | TMDS for HDMI (v1.4), Micro-Packet for DisplayPort (v1.2), Micro-Packet for USB Type C                                                        |
| <b>Tilt (Forward/Back)</b>          | 5º / 60º                                                                                                                                      |
| <b>Regulations</b>                  | cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, MX-CoC, Mexico Energy                                                                        |
| <b>Net (lbs)</b>                    | 14.2                                                                                                                                          |
| <b>Net Without Stand (lbs)</b>      | 8.2                                                                                                                                           |
| <b>Gross (lbs)</b>                  | 18.6                                                                                                                                          |
| <b>Net (kg)</b>                     | 6.4                                                                                                                                           |
| <b>Net Without Stand (kg)</b>       | 3.7                                                                                                                                           |
| <b>Gross (kg)</b>                   | 8.4                                                                                                                                           |
| <b>Packaging (in.)</b>              | 24.3 x 16.3 x 11.2                                                                                                                            |
| <b>Physical (in.)</b>               | 21.2 x 16.8 x 11.3                                                                                                                            |
| <b>Physical Without Stand (in.)</b> | 21.2 x 12.6 x 2.0                                                                                                                             |
| <b>Packaging (mm)</b>               | 617.0 x 415.0 x 285.0                                                                                                                         |
| <b>Physical (mm)</b>                | 539.0 x 426.0 x 286.0                                                                                                                         |
| <b>Physical Without Stand (mm)</b>  | 539.0 x 320.0 x 52.0                                                                                                                          |
| <b>Package Contents</b>             | LCD PCT Touch Display, Power Cable, DP Cable, USB 3.2 Cable, Passive Touch Pen, Passive Touch Pen Head, Quick Start Guide                     |
| <b>Recycle/Disposal</b>             | Please dispose of in accordance with local, state or federal laws.                                                                            |
| <b>Warranty</b>                     | *Refurbished. 30-day DOA policy for full refund, with a 90-day repair warranty on parts and labor.                                            |
| UPC: 766907016147                   |                                                                                                                                               |



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