

# 86" 4K 16:9 ANDROID EDLA-CERTIFIED VIEWBOARD INTERACTIVE DISPLAY WITH USB-C - IFP8634

## Key Features

---

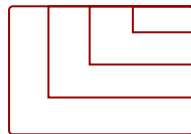
- Stay protected with Android EDLA-Certified security features
- Seamless integration with Google Education ecosystem
- Boost learning outcomes with ViewSonic® education software
- Streamlined device management with Google Workspace Enterprise Management and ViewSonic Manager
- Go green with eco-conscious certifications and an energy efficient design



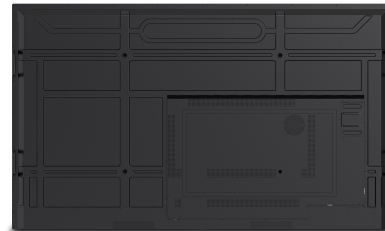
86"  
**DISPLAY**



IPS  
**PANEL**



**RESOLUTION**



## Product Description

---

Experience greater performance, security and affordability with the Android™ EDLA-certified ViewBoard® IFP8634 interactive display. This expansive 86" classroom solution features the latest Android OS and is designed to provide users with enterprise-grade security, full access to the Google education ecosystem, and seamless compatibility with both Microsoft 365 and Google Workspace. Safeguard student data with more robust security protections including automatic Google updates, Google Play Protect, data encryption and two-way authentication. Designed for modern classrooms, this 4K interactive display features 40-point multi-touch recognition with palm rejection, dual USB-C ports, and powerful teaching tools such as myViewBoard® software and AirSync for seamless content sharing and real-time collaboration. IT administrators can enjoy centralized remote management via ViewSonic Manager™, while backward compatibility ensures a smooth transition from legacy systems. Eco-conscious certifications like ENERGY STAR® 8.0, EPEAT®, and EEI Class F make the IFP34 series an ideal solution for helping districts reduce costs while advancing their sustainability goals.\*

\*This product is for the Canadian and Latin American markets only. For US customers, please [click here](#) for the US model.

# Specifications

	More Information
<b>UPC</b>	766907032055
<b>OS</b>	Android 14 EDLA
<b>CPU</b>	Quad-core
<b>Memory</b>	8GB LPDDR
<b>Storage</b>	128GB eMMC
<b>Internal Speakers</b>	16W (x2)
<b>HDMI 2.1 In</b>	3
<b>HDMI Out</b>	1
<b>VGA</b>	1
<b>DisplayPort</b>	1
<b>SPDIF</b>	1
<b>USB Type A</b>	5
<b>USB Type B</b>	2
<b>USB Type C</b>	86W x 2
<b>RS232</b>	1
<b>Ethernet LAN (RJ45)</b>	2
<b>Line In</b>	1
<b>Voltage</b>	100-240 VAC
<b>Consumption (typical)</b>	109.3W
<b>Stand-by</b>	<0.5W
<b>Temperature</b>	32-104° F (0 - 40° C)
<b>Non-Operating Temperature</b>	-4°F to 140°F (-20C to 60C)
<b>Humidity (non-condensing)</b>	20-80%
<b>Touch Technology</b>	Infrared
<b>Touch Points</b>	Windows: 40, Android: 20
<b>Latency</b>	≤10ms
<b>Net (lbs)</b>	137.35
<b>Gross (lbs)</b>	170.42
<b>Net (kg)</b>	62.3
<b>Gross (kg)</b>	77.3
<b>Packaging (in.)</b>	82.48x49.8x7.28
<b>Physical (in.)</b>	77.23x45.82x3.45
<b>Packaging (mm)</b>	2095x1265x185

<b>Physical (mm)</b>	1961.8x1163.9x87.7
<b>VESA Compatible</b>	800 x 600 mm
<b>NFC</b>	No
<b>Warranty</b>	3-year limited warranty on parts, labor and backlight, onsite warranty
<b>Recycle/Disposal</b>	Please dispose of in accordance with local, state or federal laws.
<b>Package Contents</b>	IFP8634 display, Power Cord (3m), Remote control with AAA battery, USB Touch Cable (3m), Stylus x 2 (a set), Quick Start Guide + Compliance statement, RS232 adapter, Clamp x 5, Camera Plate, Screw x 8 (camera 2+2, wall mount 4), HDMI cable 3m
<b>Regulations</b>	CTUVus, FCC, Energy 8.0, EPEAT, CEC
<b>Ethernet LAN</b>	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
<b>Wifi</b>	VB-WIFI-004
<b>Bluetooth</b>	Bluetooth 5.0
<b>Display Type</b>	LCD
<b>Screen Size</b>	86"
<b>Orientation</b>	Landscape
<b>Light Source</b>	DLED
<b>Display Resolution</b>	3840 x 2160
<b>Refresh Rate</b>	60Hz
<b>Panel Type</b>	IPS
<b>Aspect Ratio</b>	16:9
<b>Static Contrast Ratio</b>	1,200:1
<b>Dynamic Contrast Ratio</b>	5,000:1
<b>Backlight Life (Hours)</b>	75,000
<b>Brightness</b>	400 cd/m2
<b>Response Time (Typical GTG)</b>	8ms
<b>Viewing Angles</b>	178° horizontal, 178° vertical
<b>Panel Surface</b>	Anti Glare + Anti-Fingerprint, 9H Pencil hardness / 3.2mm thickness

UPC: 766907032055



**Contact Sales**  
[ViewSonic.com](http://ViewSonic.com)

888.881.8781  
 email:  
[salesinfo@viewsonic.com](mailto:salesinfo@viewsonic.com)