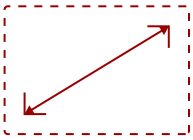
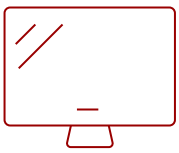
86" 4K 16:9 ANDROID EDLA-CERTIFIED VIEWBOARD INTERACTIVE DISPLAY WITH USB-C - IFP8634

Key **Features**

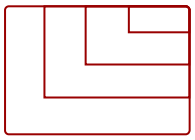
- Stay protected with Android EDLA-Certified security features
- Seamless integration with Google Education ecosystem
- Boost learning outcomes with ViewSonic® education software
- Streamlined device management with Google Workspace Enterprise Management and ViewSonic Manager
- Go green with eco-conscious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



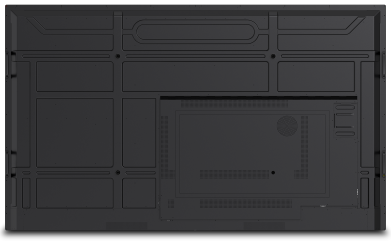
86"
DISPLAY



IPS
PANEL



RESOLUTION



Product **Description**

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

Physical (mm)	1961.8x1163.9x87.7
VESA Compatible	800 x 600 mm
NFC	No
Warranty	3-year limited warranty on parts, labor and backlight, onsite warranty
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
Package Contents	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
Regulations	CTUVus, FCC, Energy 8.0, EPEAT, CEC
Ethernet LAN	(10/100/1000M) (USB Type-C 10/100, Android & PC 10/100/1000)
Wifi	VB-WIFI-004
Bluetooth	Bluetooth 5.0
Display Type	LCD
Screen Size	86"
Orientation	Landscape
Light Source	DLED
Display Resolution	3840 x 2160
Refresh Rate	60Hz
Panel Type	IPS
Aspect Ratio	16:9
Static Contrast Ratio	1,200:1
Dynamic Contrast Ratio	5,000:1
Backlight Life (Hours)	75,000
Brightness	400 cd/m2
Response Time (Typical GTG)	8ms
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	Anti Glare + Anti-Fingerprint, 9H Pencil hardness / 3.2mm thickness

UPC: 766907032055

Contact Sales

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