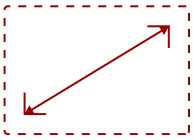
IFP8651 - 86" 4K 16:9 ANDROID EDLA VIEWBOARD INTERACTIVE FLAT PANEL DISPLAY WITH INTEGRATED MICROPHONE AND USB-C

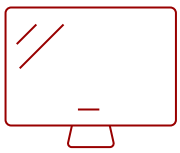
Key **Features**

Floor stands, wall mounts, and mobile carts sold separately.

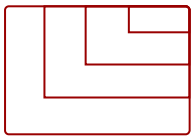
- Robust Security with Android 16 EDLA
- Native Access to Google Education Ecosystem
- Engaging Lessons with ViewSonic® Education Software
- Easy Access with Direct Sign-In
- Responsive Writing Experience
- Instantaneous Collaboration with Write-Away Technology
- Immersive Audio for Maximum Engagement
- Seamless Android Experience with Backward Compatibility



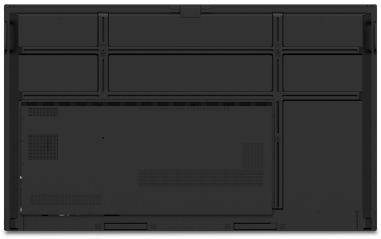
86"
DISPLAY



IPS
PANEL



RESOLUTION



Product **Description**

Transform your classroom into a dynamic learning environment with the ViewSonic® ViewBoard® IFP8651. This 86” interactive flat panel display, featuring Android™ 16 EDLA certification, provides a secure and intuitive platform for seamless teaching. Enhance your lessons with direct access to your Google and Microsoft 365 files and utilize pre-installed ViewSonic® education software to foster engaging collaboration, effectively turning the screen into a powerful digital whiteboard. Start teaching instantly with quick sign-in, and enjoy smooth, natural interaction with the 50-point touchscreen and palm rejection technology. Captivate your students with immersive sound from the 70W speakers and a beamforming mic array. Experience uninterrupted lessons thanks to the powerful octa-core processor for smooth multitasking. Plus, feel good about your technology choices; EPEAT Silver and ENERGY STAR 8.0 certifications demonstrate a commitment to sustainability, making this interactive display a responsible choice for enhancing digital learning in schools.

Specifications

More Information	
UPC	766907031997
OS	Android 16 EDLA
CPU	Rockchip RK3576
Memory	16GB LPDDR
Storage	128GB eMMC
Microphone	Beamforming array x 8, full duplex echo cancellation
Internal Speakers	25W*2 + 30W = 80W
Subwoofer	20W (x1)
HDMI 2.1 In	4
HDMI Out	1
VGA	1
DisplayPort	1
SPDIF	1
USB Type A	5
USB Type B	2
USB Type C	3 (up to 65W Power Delivery)
RS232	1
Ethernet LAN (RJ45)	2
Intel® OPS Slot In (80-pin)	1
Line In	1
Voltage	100-240 VAC
Consumption (typical)	111.45 W (Energy Star)
Stand-by	<0.5W
Physical Controls	Power, Home, Back, Touch, Freeze, VOL-, VOL+
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	IR Recognition
Touch Points	Windows / Android / EDLA: 50 points | All other channels: 20 points
Tip Detection	Dual tips: 2mm and 8mm | Finger: 10-15mm | Palm: 30mm
Other	Palm Rejection
Latency	≤5ms
Net (lbs)	128.88

Gross (lbs)	156.59
Net (kg)	58.46
Gross (kg)	71.03
Packaging (in.)	83.07x51.34x8.86
Physical (in.)	77.05x46.36x3.36
Packaging (mm)	2110x1304x225
Physical (mm)	1957x1177.6x85.5
VESA Compatible	800 x 600 mm
NFC	Yes
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	Display, 3m Power Cord, 1.8m USB-C Cable, Remote with battery, 3m USB Touch Cable, Stylus x2, QSGuide + Compliance statement, RS232 adapter, Clamp x5, Camera Plate, Screw x8 (camera 2+2, wall mount 4), 3m HDMI cable, VB-WIFI-005 WiFi Adapter, NFC card x3
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-005 WiFi Adapter
Bluetooth	Bluetooth 5.2
Screen Size	86"
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)	65,000
Brightness	450 nits (without cover glass)
Response Time (Typical GTG)	6.5ms
Viewing Angles	178º horizontal, 178º vertical
Panel Surface	Anti Glare + Anti-Fingerprint, 9H Pencil hardness / 3.2mm thickness

UPC: 766907031997

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