# InfinityPro Website

## **Specifications**

Interactive Display		
Series	X Series	
Panel Size	55"   65"   75"   86"   98"   110"	
LED Wall Panel Size (P1.8 / P1.5)	136"   163"   216"	
Warranty	3 Years	
Resolution	3840 x 2160	
Backlight Type	LED	
Frame Rate	60 FPS	
Max. Brightness	450cd/m2	
Contrast Ratio	5000:1	
Viewing Angle	178°	
Life Span	50, 000 hours	
Response Time	8ms	
Touch Panel		
Sensing Type	Infrared Touch	
Surface Protection	4mm Anti-glare glass	
Surface Hardness	>H7	
Touch Points	Android: ≥30 points   Windows ≥40 points	
Dual System		
Android System	- CPU: 8-Core A55,1.2GHz - GPU: Quad-core MaliG52 600MHz - RAM: 4G(default)/6G/8G DDR4 - Memory: 32G(default)/64G/128G EMMC - Android System: Android 12 - Built-In Wi-Fi (6G) /Hotspot (6G) - Bluetooth: 5.0 - Updates: Over-the-air (OTA)	
OPS (Optional)	- CPU: i3/i5/i7	

	- RAM: 4G/8G - HDD: 128G SSD - Graphic: Integrated - WLAN: Atheros AR9285   802.11b/g/n/WIFI	
Power Requirements	AC 110V-240V, 50HZ/60HZ	
Power Consumption	- 55": 250W - 65": 250W - 75": 300W - 86" 400W - 98" 400W	
Certificate Approval	CE, RoHS, CCC, FCC, ISO9001	
Wireless Sharing		
Screen Sharing Capacity	Up to 9 screens	
Compatibility	Windows, Mac, iOS, Android, Chrome, Linux	
Dimensions	- 55" - 1368 X 200 X 890mm - 65" - 1666 X 220 X 1075 mm - 75" - 1888 X 260 x1200 mm - 86" - 2160 X 285 x 1355 mm - 98" - 2280 X 285 X 1555 mm - 110" - 2665 X 298X 1595mm	
Gross Weight	- 55": 35KG - 65": 55KG - 75": 80KG - 86": 95KG - 98": 135KG - 110": 153KG	

### **Support**

- Comes with a 3 year warranty (extended 5 year warranty available on request).
- Purchase of a panel comes with free training on proper use.
- Onsite support for troubleshooting.

#### **Features**

- 20-point advanced IR touch
- 4K Ultra HD
- No resolution differentiation
- 5G HotSpot
- Wireless sharing and casting from any device.
- Built-in front speaker
- Built-in Android
- Built-in web browser with crop and capture capabilities.
- Can be used as a whiteboard.
- Built-in document viewer; Open Microsoft Word, Powerpoint, Excel, Adobe PDF files directly
- Optional slot-in PC (Windows 10/11 (OPS)); i5/i7 processor, 4-32GB RAM, 128-1TB SSD
- Little Maintenance requirements
- No color degradation and dimness over time
- Estimated lifespan of panel is 50, 000 hours
- Energy saving: Holds EnergyStar certification.
- Scratch resistant and anti-glare.
- Connection options: USB, HDMI, VGA, NFC, OPS
- Does not require a control panel.
- No minimum space requirement. Can be mounted on any wall or mobile stand.

#### Why Choose us

The InfinityPro Panel acts as your whiteboard, flip chart, computer, tablet, and television all in one.

#### Enhance the effectiveness of collaborative learning

What do you currently use for your presentations? The aim of any presentation is to effectively communicate your message, as concisely as possible and in the least amount of time. Research shows that both children and adults learn best when they are actively involved in their learning process. The InfinityPro panel allows for collaborative learning beyond the traditional whiteboard. Its built-in touch-screen capabilities; allows users to write, draw, and manipulate content using their fingers or stylus, increasing engagement. Wireless screen sharing allows both the presenter and audience to project ideas and interact with the screen from their own devices at the same time with the ability to view and annotate content in real-time and share their ideas.

#### **Keep Your Schools Safe**

Amid rising concerns about school shootings and violence, the InfinityPro Panel stands as a vital solution for safeguarding lives. Its advanced computer system security (CSS) with built-in display features can effectively replace outdated intercom systems to enhance safety and security in both workplaces and schools. As schools strive to enhance their security measures, the InfinityPro Panel offers a proactive approach to ensuring student safety.

Digital Projectors	Infinity Pro Interactive Screen
Front projection = Shadow, glare, image distortion	Uses 4K Ultra HD backlight LED and Interactive flat screen TV technology
Image quality/Brightness fades over time	Image brightness stays consistent
Higher maintenance costs (Requires lamp unit replacement)	Little maintenance
Most traditional projectors still utilize mercury lamps; which will be prohibited in 2024.	Uses 4K Ultra HD backlight LED and Interactive flat screen TV technology
Loud fan noises with extended use /overheating	Runs silently

Limited built-in interactivity; requires interactive whiteboards or interactive pens, which may be less responsive than a smart panel.	Designed with touch-screen capabilities; allows users to interact directly with the content displayed. Users can write, draw, and manipulate content using their fingers or stylus, enhancing collaboration and
	engagement.
Only the presenter can project their screen onto the display.	Wireless screen sharing allows both the presenter and audience to project ideas and interact with the screen from their own devices at the same time with the ability to view, edit, and annotate content in real-time and share with other users.