86 Inch Interactive Display

- **DLED Backlit Technology**
- **4K Resolution**
- **450 NITS Brightness**
- **20 Watt x 2 Powerful Speakers**

Product image(s) are for illustrative purposes only and may differ from the actual product

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Interactive Display – UE-IP-8	
Technology	DLED Backlight (IPS)
Display size (Diagonal)	86 inches
Aspect Ratio	16:9
Resolution	3840 X 2160
Contrast Ratio	5000:1
Brightness	450 Nits
Display Response Time	8 ms
Frame Rate	60 Hz
Input Ports (Minimum)	HDMI x 3, RGB/VGA x 1, Audio x 1, PC slot x 1, RS232x1, Audio In x 1
Output Ports (Minimum)	Audio (Earphone out) x 1
USB Ports (Minimum)	USB 2.0 Type A x 2, USB 3.0 Type A x 2, USB 2.0 Type B for Touch x 2
Camera Plate	Camera Plate on top for screw-in web cam installation
Communication port	RJ45 x 1 Gigabit LAN Port
Built In Speakers	2.1 Stereo Sound with in-built 20 Watt x 2 speakers and 20 Watt Sub-Woofer
Touch Technology	IR+
Touch Points	20 Points
Writing Points	20 Points with automatically detect pen diameter (2mm – 8mm) and write simultaneously with different colours and thicknesses.
Pen Recognition	Dual Pen recognition at real-time lag free response rate.
Split Screen	4 Way Split Screen content sharing software
Touch on/Off	Touch on/off functionality
Touch Response Time	8 ms
OS Support/Embedded Player	Windows 11/Mac/Android Embedded Player CPU Inbuilt.
Stylus/Pen Holder	Frame/Structure of IFPD inbuilt magnetic mechanism to hold up to two numbers of Stylus/Pen
Number of Stylus Pen	02
Networking	DHCP (Auto identification) and Static IP supported
Hardness, Anti Scratch, Anti Glare	9 H hardness, scratch resistant, anti glare, anti-crack resistant
Glass Type	Anti Glare 4mm
Feature (Feature built in)	Digital Broadcast System
Software Feature	White Board with all available features for teaching
Screen Mirroring, Wireless content sharing	Data from Mini PC should be shared wirelessly on multiple Phones/Tablets without any other hardware requirement. IFPD should allow user to share/mirror the content of Laptop/Desktop (Mac, Windows) and mobile device (iOS, Android) wirelessly, Wireless presentation should allow user to access their Laptop/Desktop through IFPD
Quiz	In built tool to allow participants to submit answers from their Smart Phones (Answering/Voting/Messaging)
QR Code Scan	file download feature in smart phone just by scanning the QR code
Video Conferencing Interface	USB based PTZ cameras allowing Software based Video Conferencing
Integrated Wireless and Bluetooth Module	Dual band (2.4Ghz and 5Ghz) with the newest 802.11AC or better standards. It should also fast Bluetooth 4.0 connection with BLE (Bluetooth Low Energy).
Standard Accessories	AC Power cord, User Manual, Remote control, USB interface cable, HDMI Cable, Two Stylus, Wall mount bracket

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