

MAXHUB XBoard V7 Series

Enjoy secure, seamless collaboration and superior video conferencing with our premium all-in-one interactive display.



AI-Powered Trident Lens System



Built-in 16 Microphone Array



Intelligent Touchscreen Technology



4K Touch Display
90% NTSC Color Gamut
Color Accuracy $\Delta E < 1.5$



Accessories
(Pens, Stands, Modulators)



Stereo Speakers



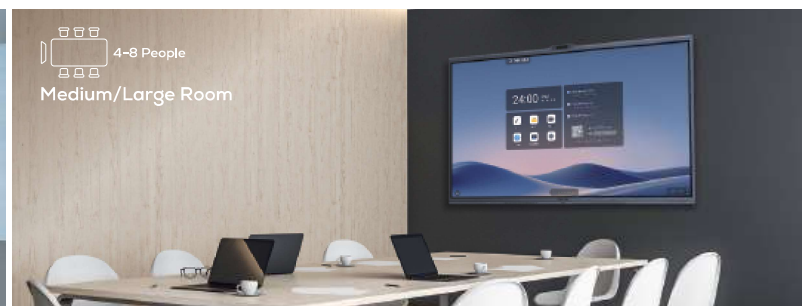
Windows System



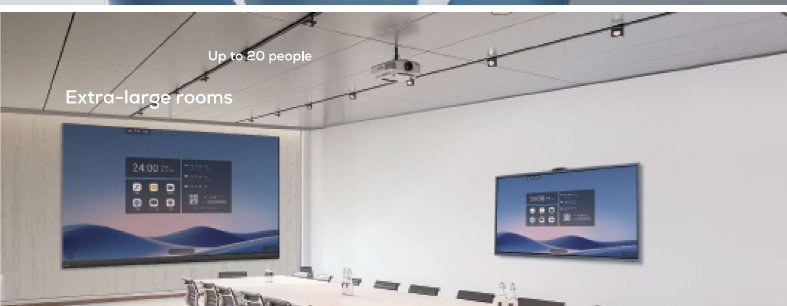
Extra-Large Rooms



4-8 People
Medium/Large Room



Up to 20 people
Extra-large rooms



2-4 People
Open Space





All-In-One Windows-Based Interactive Flat Panel Powered By MAXHUB OS

The Windows-based MAXHUB XBoard
provides seamless compatibility



Enhance Your Meeting Experience With Our Innovative AI-Powered Trident Lens System

MAXHUB XBoard features three 50MP cameras: one panoramic and two with 2x optical and 5x hybrid zoom, ensuring clear room views and capturing participant expressions.



Intelligent Touchscreen Technology

Start the whiteboard with just one click and dive into creative, efficient brainstorming.



BYOM

With BYOM (Bring-Your-Own-Meeting), you can host meetings directly from your own device while leveraging MAXHUB XBoard's state-of-the-art audio visual equipment for an exceptional attendee experience.



Hear And Be Heard

AI Noise Reduction | Intelligent Audio Fence | AI Spatial Sound |
Optional Expansion Speakerphones

XBoard V7 Series

Display

Model	V5550	V6550	V7550	V8650
Screen Size (Inch)	55	65	75	86
Aspect Ratio	16:9	16:9	16:9	16:9
Panel	ADS	VA	VA	IPS
Brightness (Typ.)	350 nits	350 nits	350 nits	350 nits
Surface Technology	25% haze Non-glare technology	25% haze Non-glare technology	25% haze Non-glare technology	25% haze Non-glare technology
Resolution	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
Refresh Rate	60 Hz	60 Hz	60 Hz	60 Hz
Contrast Ratio	1200:1 (typ.)	5000:1 (typ.)	5000:1 (typ.)	1200:1 (typ.)
Color Gamut	90% NTSC	90% NTSC	90% NTSC	90% NTSC
Display Color	1.07B (10 bit)	1.07B (10 bit)	1.07B (10 bit)	1.07B (10 bit)
Color Accuracy	Delta E ≤ 1.5	Delta E ≤ 1.5	Delta E ≤ 1.5	Delta E ≤ 1.5

Touch System

Touch Technology	Intelligent Touchscreen Technology (infrared recognition)
Touch Point	50 points touch
Object Recognition Range	±1.5 mm
Accuracy	±0.5 mm
Feature	Windows Ink / Direct Annotation / Palm Rejection / Sharp Erase / Multi-in put Recognition / Handwriting Recognition

Audio

Sound Channel	21
Speaker Power	2x10W+20W

Camera

Quantity	3
Resolution	50 MP+50 MP+50 MP (Panorama+Telephoto+Telephoto)
Zoom	2x optical zoom / 5x digital zoom
Field of View	99°(Diagonal) / 86°(Horizontal)/69°(Vertical)
Position	Built-in ejection
Feature	Personalized presets / Auto framing / Speaker tracking Multiple-speaker tracking / Intelligent focus

Connectivity

I/O Ports (Interactive Display)	HDMI IN x2 / USB 2.0 x1 / USB 3.0 x2 / USB Type-C IN x1 / TOUCH 2.0 x1 / AUDIO IN x1 / AUDIO OUT x1 / RS232 x1 / RJ45 IN x1
I/O Ports (PC Module)	HDMI OUT x1 / USB 2.0 x3 / USB 3.0 x3 / RJ45 IN x1 / MIC IN x1
PC Module System	Windows 10 IoT / Windows 11 Pro
Wi-Fi (PC Module)	Wi-Fi 6 supported 802.11ax, 2.4GHz / 5GHz
Bluetooth (PC Module)	5.2

Microphone

Quantity	16-mic array
Pick-up Angle	180°
Pick-up Range	0-15m
Feature	Intelligent audio fence / AI spatial sound / AEC (Auto echo cancellation) ANC (AI noise cancellation) / AGC (Auto gain control)