

MAXHUB



MAXHUB PRODUCT CATALOG 2025

WHERE INSPIRATION MOVES AHEAD

Corporate Solution Education Solution

GLOBAL CATALOG

01 > Company Introduction

02 > Corporate Solution

03 > Education Solution

04 > Product Line and Product

Interactive Display

Signage Display

Unified Communication

Microsoft Teams Rooms

XBar Series

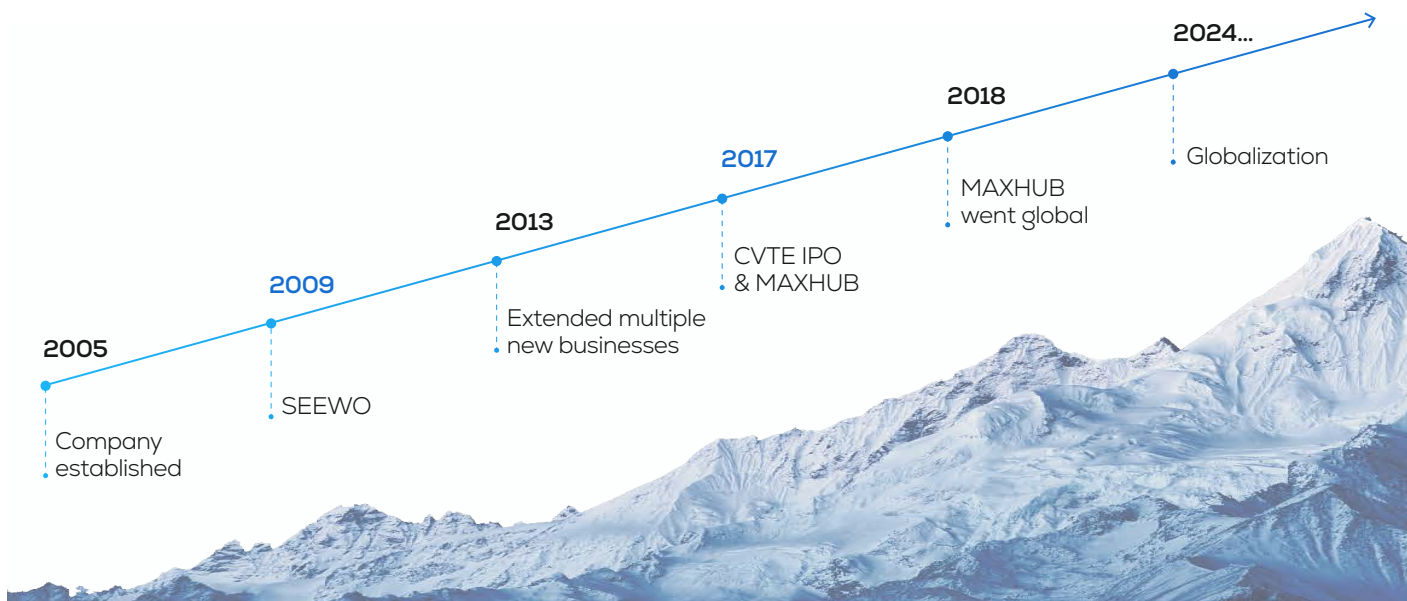
Peripheral

Software

Partner Alliance

Education Product Matrix

> Milestones



> Market Coverage

5

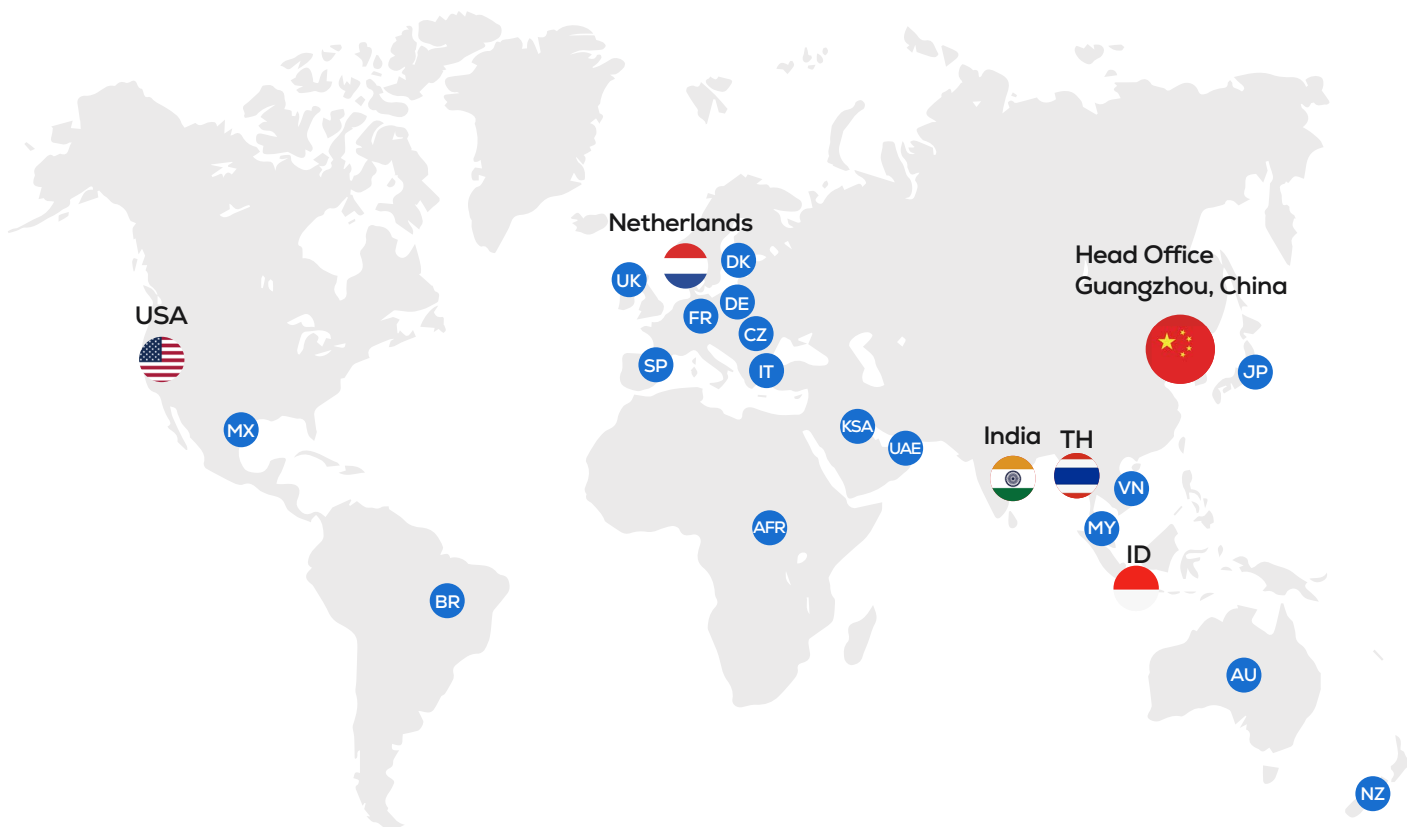
Global subsidiaries

Local teams in

22 countries

140+

Countries covered





> About Us



6700+
Employees



30
Average Age



53%
R&D Engineers



US\$3 B
Revenue

> Company Strength



R&D



Supply Chain



Quality Control

> Customer Success

> Awards

<p>Red Dot Design Award 2024 XCore Kit Pro for Teams Rooms, LED Raptor V3 Series</p>	<p>IFC 2024 Best of Show Awards XCore Kit Pro for Teams Rooms XBoard V7 Raptor V3 LED Display Ultra-Wide 105-inch Signage Display</p> <p>SCN 2024 Installation Product Award</p>
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ISE 2024 Best of Show Awards
▶ Ultra-Wide 5K Display

ISE 2023 Best of Show Awards
▶ MAXHUB IFP V6 ViewPro

ISE 2022 Best of Show Awards
▶ UC M40

Commercial Integrator 2022 Best Awards Winners
▶ Digital Signage

IFC 2022 Best of Show Awards
▶ UC S05, Digital Signage, UC M40

IFC 2021 Best of Show Awards
▶ Raptor Series

Prestigious Brands of Asia Award 2022

Excellence in Product Awards
▶ MAXHUB IFP V6 Classic

The AV News Awards 2022
▶ Raptor Series



MAXHUB Corporate Solution

BYOM

Microsoft Teams Rooms

MAXHUB OS

> Business Conferencing Trend

Hybrid is the trend to stay and evolve



Pre-pandemic, people in the office had the advantage.



During the pandemic, the playing field was leveled.



Post-pandemic, how do we make meetings inclusive and collaborative for everyone - whether in the office or remote?

> MAXHUB Corporate Solution Overview

Adaptive Solutions

A diverse product lineup designed for different spaces, layouts, behaviors, and budgets to provide targeted solutions

Progressive Approach

An active industry partnership strategy, leveraging the strengths of industry leaders in various niche areas to create room for the future development of product solutions

Engaging Design

Hardware design and software interactions focus on user habits and details, enhancing immersion and becoming an integral part of collaborative actions



1 Signature Microsoft Teams Rooms



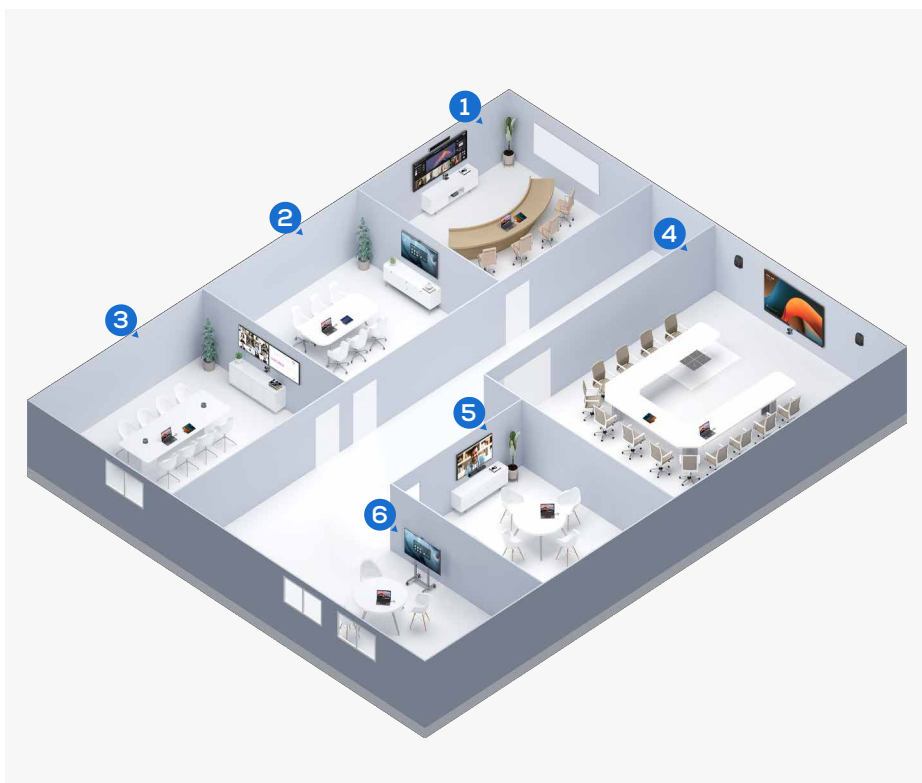
2 Small Conference Room



3 Medium Conference Room



4 Large Conference Room



5 Huddle Conference Room

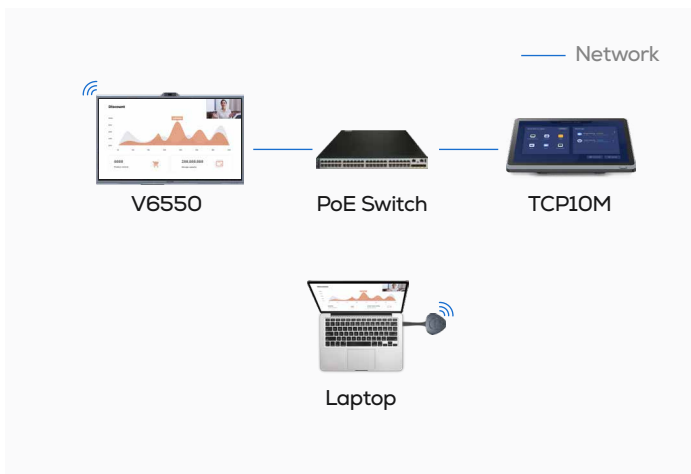
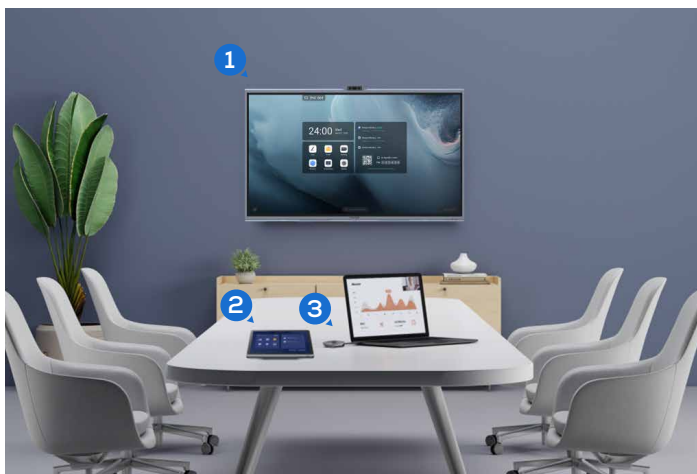


6 Open Space

> Focus/Huddle/Small/Medium Meeting Room

Design Intent | Up to 10 Attendee

The ease and simplicity of initiating a productive and collaborative video conference.



1



XBoard V7 Series
Interactive Flat Panel

2



TCP10M
Touch Console

3



WT13M
Dongle

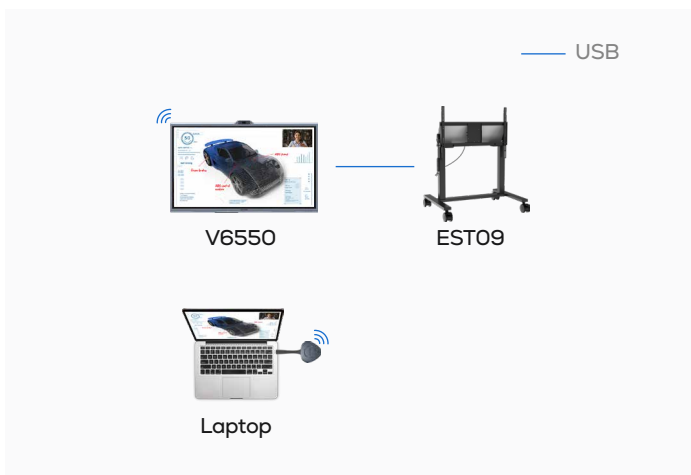
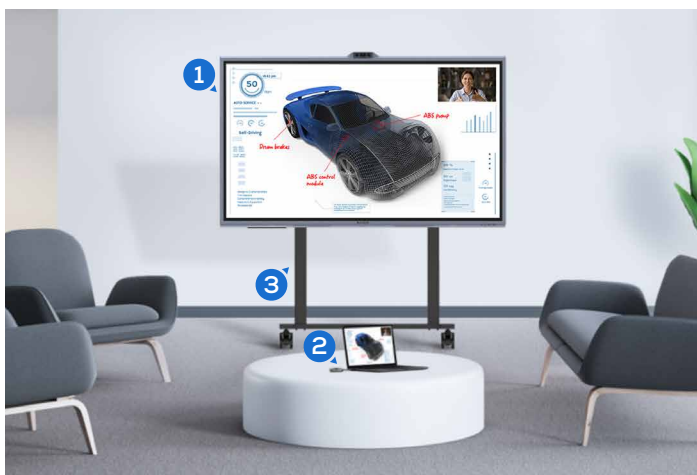
Value/Benefit

- Everything in one display, unleash infinite collaboration experience
- Windows 11 Pro OS, an agnostic platform for versatile video conferences
- Start meeting from your device, wireless BYOM supported
- AI-powered video, including auto-framing, speaker tracking, intelligent focus, multiple speaker tracking


> Open Space

Design Intent | 4~6 people

A collaborative environment through the seamless integration of digital content and interactive capabilities




1




XBoard V7 Series
Interactive Flat Panel

2



WT13M
Dongle

3



EST09

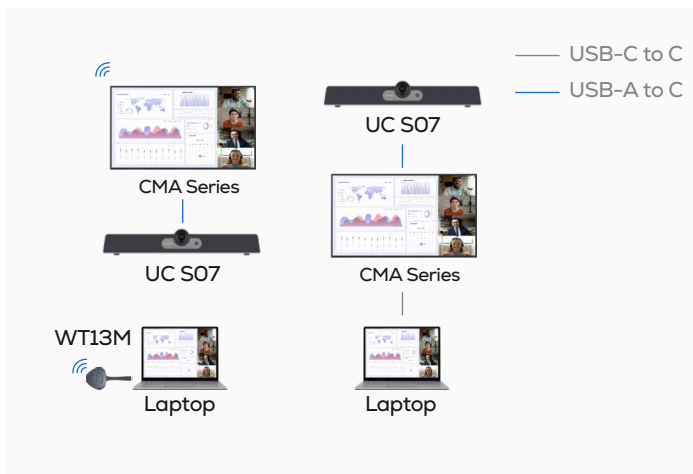
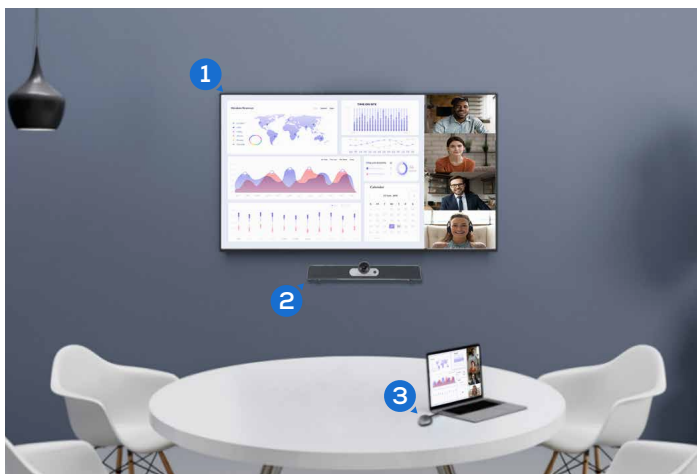
Value/Benefit

- Touch screens enhance collaboration and engagement
- Windows 11 Pro OS, an agnostic platform for versatile video conferences
- Electric mobile stand enable brainstorm on the move
- Hassle-free screen mirror. Robust compatibility in a wide range of sharing protocols


> Display BYOM Solution

Design Intent | 2-20 people

Unique displays offer the possibility to create a dynamic but intuitive meeting




1




CMA Series
Signage Display

2



UC S07
USB Videobar

3



*WT13M
Dongle

Value/Benefit

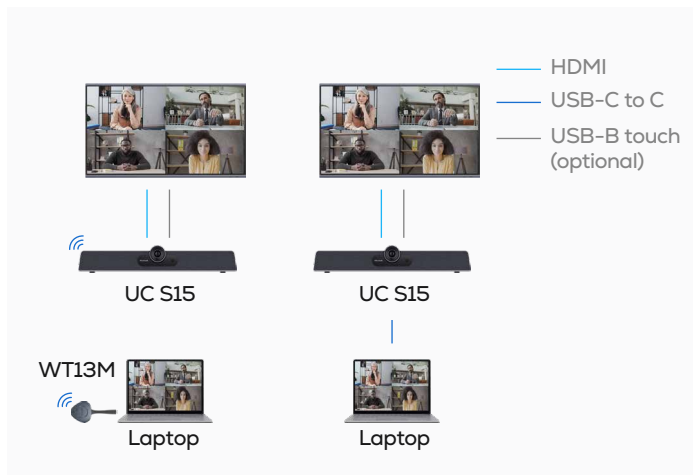
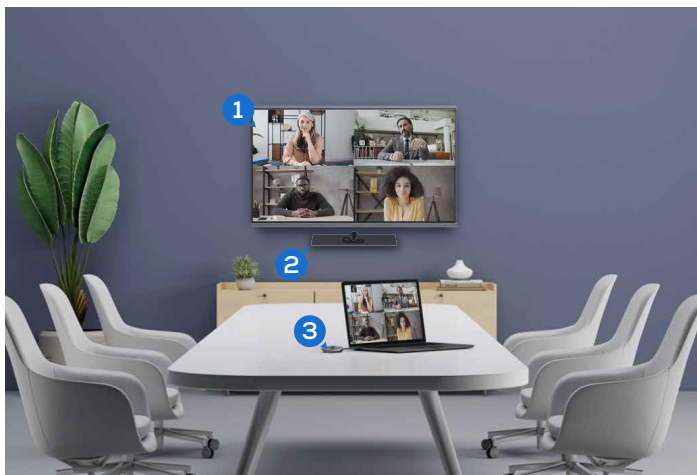
- Easy to deploy, plug-and-play solution
- Kick-off meeting at ease, starting from your device
- Advanced AI-powered camera and microphone
- Extra consistent conferencing option via one cable
- Third-party A.V USB peripheral supported*

*WT13M Dongle: USB-C to C Wire BYOD available in displays starting from 65"


> Videobar BYOM Solution

Design Intent | 4-6 people

Ideal companion of huddle/small space. A minimum effort to enable any space in the collaboration network.




1




Any Display

2



UC S15
BYOM Videobar

3



WT13M
Dongle

Value/Benefit

- Cost-effective, one device to enable room display at conference
- Plug-and-play either cable or dongle for BYOM conferencing
- Seen and heard clearly through AI-empowered audio and video
- Revive touch display with annotation, whiteboard and screen share
- Ease of provisioning, supervise massive room via MAXHUB Pivot

> MAXHUB MTR for Huddle & Small Room Solution

WS Kit

XCore & Touch Console

- Featuring the 12th generation Intel i3, with 10 cores
- Trusted Platform Module 2.0 for security, and long service life with Windows 11 IoT
- High clarity antiglare 10.1" Full HD touchscreen
- Auto wake on human detection with the integrated Infra-red motion sensor

W31 Camera

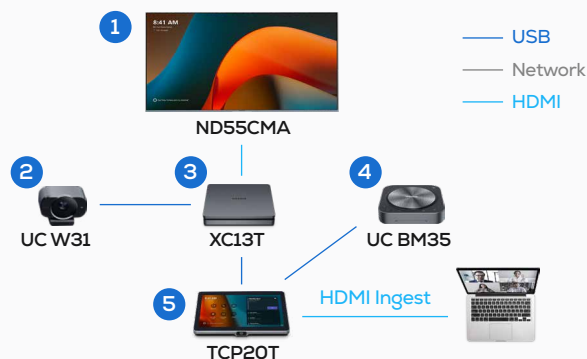
- 120° wide angle 4K lens with 5x digital zoom
- Auto Framing
- Dedicated LED light indicating camera activity
- Advanced 1/2.3" 12MP Sony sensor with natural color reproduction

UC BM35

- Multi-color LED ring indicating speakerphone status and voice direction
- 8-microphone array with advanced 360° omnidirectional audio algorithms
- Intelligent AI noise suppression technology to keep human voices clear
- 6m voice pick-up range
- Powerful 8W tweeter + woofer combo speaker
- Lock line design to prevent loss

Huddle Room (2~4)

XCore & Touch Console + W31 Camera + UC BM35



VB Kit

XCore & Touch Console

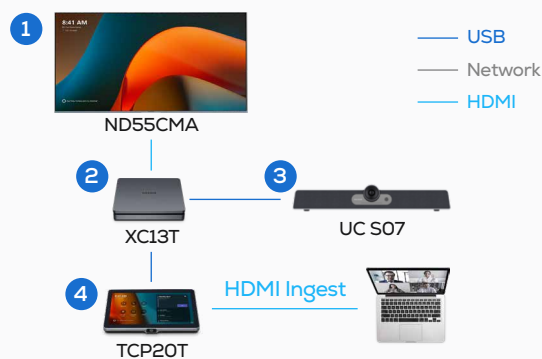
- Featuring the 12th generation Intel i3, with 10 cores
- Trusted Platform Module 2.0 for security, and long service life with Windows 11 IoT
- High clarity antiglare 10.1" Full HD touch screen
- Auto wake on human detection with the integrated Infra-red motion sensor

UC S07 AIO Video Bar

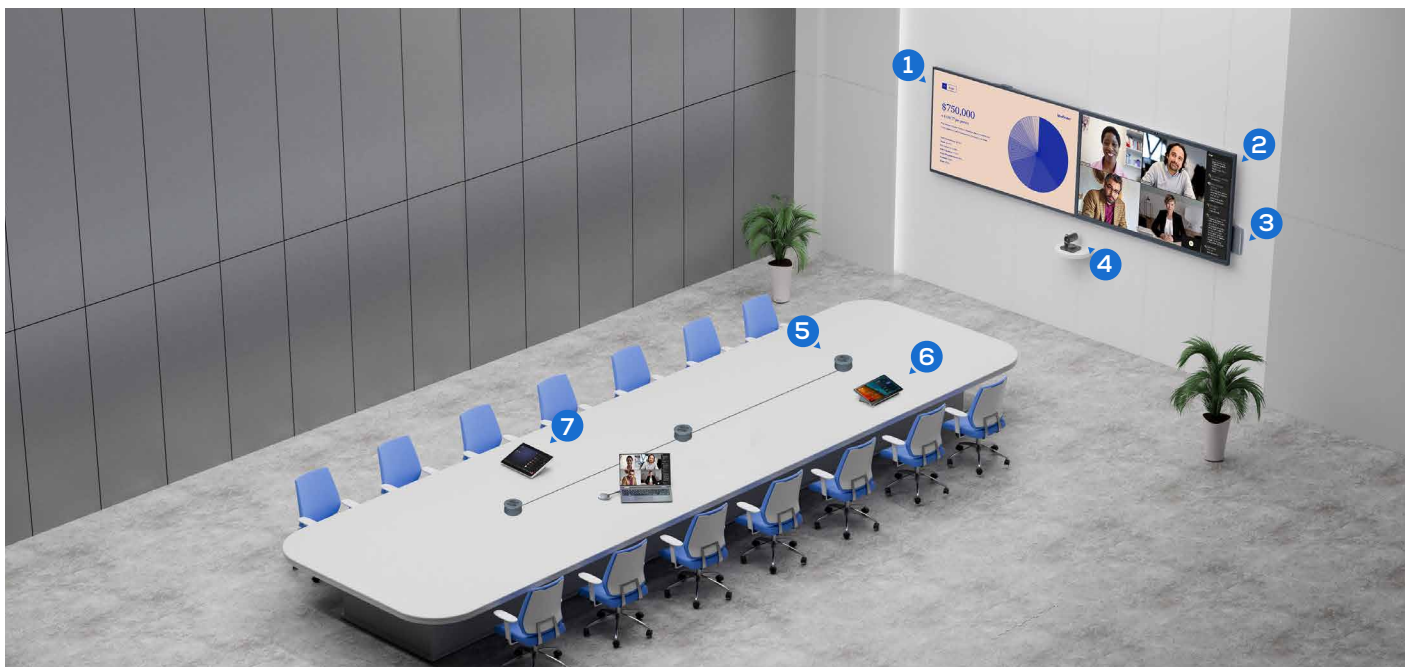
- 120° FOV provides full-room view coverage
- Ultra HD 4K Sony sensor with advanced image processing
- 5x digital zoom, electronic pan/tilt/zoom, and up to 10 presets
- Built-in 6 beamforming microphone arrays with AI noise reduction
- Lock line design to prevent loss
- 8m voice pick-up range
- 1x8W + 1x3W dual speakers
- PoE supported
- Auto Framing
- Speaker Tracking

Small Room (6~8)

XCore & Touch Console + UC S07 AIO Video Bar



> MAXHUB MTR for Medium & Large Room Solution



XCore Kit Pro & PS Kit

Hardware

- 3 HDMI out ports support dual screen
- Kingstone security lock
- Built-in cable management

Abundant Content Sharing

- Wireless Dongle Type A and C with standard 1080P
- Wired Type C
- HDMI in for 4K (Q4)
- MAXHUB Share software

AI-Powered Tracking Feature

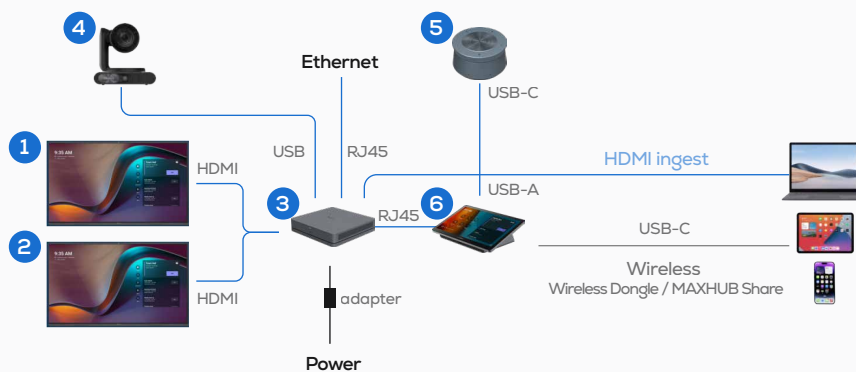
- Auto Framing
- Speaker Tracking
- Presenter Tracking

Easy Installation

- RJ45 connection between PC and Console
- PoE technology equipped with P30, network cable connection for installation (Via AV-Hub in the future)

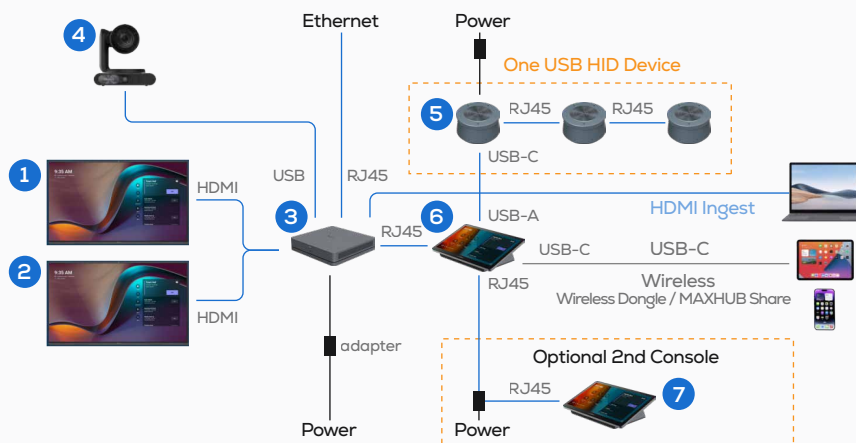
Medium Room (8~12)

XCore Kit Pro + P30 + BM45



Large Room (14~24)

XCore Kit Pro + P30 + Multiple BM45 + 2nd Console



MAXHUB MTR Signature Room Solution



XCore Kit Pro + S07+ UW Display

Teams Front Row 21:9 Experience

- Let MAXHUB outfit your Signature Teams Rooms for the richest Teams Meetings Experience

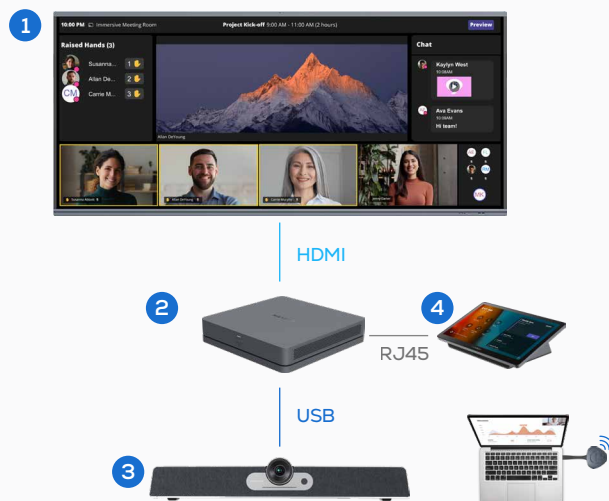
UC S07 AIO Video Bar

- 120° FOV provides full-room view coverage
- Ultra HD 4K Sony sensor with advanced image processing
- 5x digital zoom, electronic pan/tilt/zoom, and up to 10 presets
- Built-in 6 beamforming microphone arrays with AI noise reduction
- 8m voice pick-up range
- 1*8W+1*3W dual speakers
- PoE supported
- Auto Framing
- Speaker Tracking

Signature Room

MTR*+21.9 UW92", 105"NA Signage Display

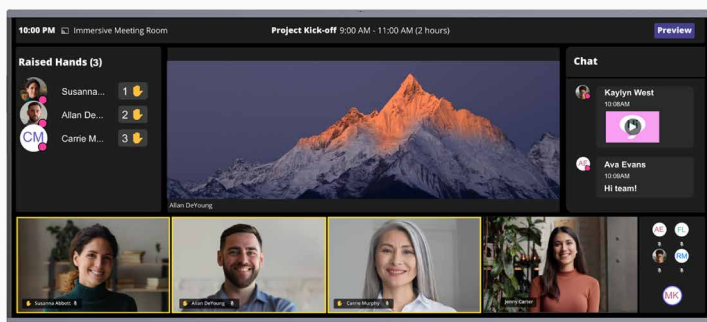
- USB
- Network
- HDMI



*MTR: Entry-level MTR & PS Kit both work.

MAXHUB Display Solution for Microsoft Teams Rooms

21:9 UW105"/ 92" NA Signage Display



Professional 5K Display

- 5K Resolution, 105" 92"
- Anti-Glare, 25% Haze

MTR Companion

- Wake-On-Sync via Proximity Sensor
- Native Front Row

External Control

- Display control through LAN or RS232 protocol

Device Management

- MAXHUB Pivot

Built-in Speakers

- 2x 16W + 15W

Wireless Screen Sharing

- Share through MAXHUB App, or other protocols

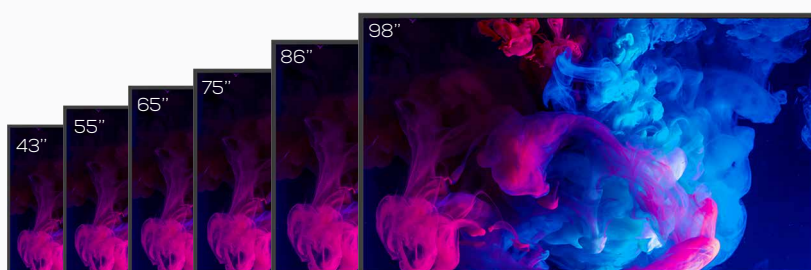
Conformal Coating

- The commercial-level design of hardware

Motion Sensor

- Auto power on when detecting people, auto power off when no people are detected

16:9 Signage Display – NDxx CMA



MTR Companion

- Wake-on-sync
- 43"/55"/65"/75"/86"/98" Size

Enterprise Design

- 7*24H, conformal coating for 50000H
- Smart OS for signage use, versatile USB C-ports*

Professional 4K Display

- 500 nits (typ.), Anti-Glare, 25% Haze
- Display control through LAN or RS232 protocol



MAXHUB Education Solution

In Class Teaching

Hybrid Learning Classroom





Laboratory Room

Group Collaboration Classroom

Digital Classroom

Digital Campus

> Education Trends

Past					Future
					
Multimedia Education Computer, Audiovisual Media	Digital Education Internet, LAN, Mobile Internet	Intelligent Education IoT, Big Data, Artificial Intelligence	AI Education Human-machine Fusion Intelligence		

> MAXHUB Education Solution

Build a Smart and Healthy Campus with MAXHUB Education Solutions

Build Multiple Teaching Solutions

A complete education solution provider covering various teaching scenarios, from interactive classrooms, and smart lesson capture, to hybrid teaching that merges online with offline large-space immersive learning.

Deliver In-house Hardware & Software Integration

Purpose build education IFP integrated with software tools to enrich educators in pre-class preparation, in-class teaching, post-class assessment and one-stop management solution.

Accumulate School-based Resources

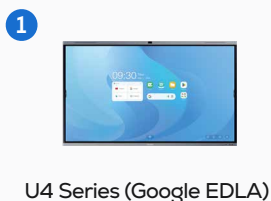
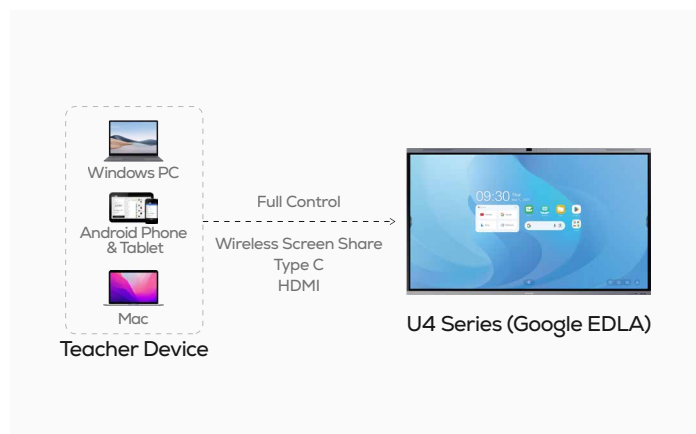
Present teaching results in a variety of ways, save and share teaching information, and provide information management and professional effectiveness construction



- 1 Classroom**
MAXHUB Interactive Displays
MAXHUB Class Pro Software
- 2 Laboratory**
MAXHUB Interactive Displays
Science Lab Software
- 3 Cafeteria/ Hallways**
Digital Signage
- 4 Outdoor Playground**
Outdoor LED Screens
- 5 Lecture Capture Classroom**
Capture System
Smart Blackboard
- 6 Academic Hall**
Raptor Series LED All-in-one
Podium
- 7 Multipurpose Room**
Indoor Fine Pixel Pitch LED
Control System

> MAXHUB in Class Teaching

Getting started with the MAXHUB interactive flat panel!

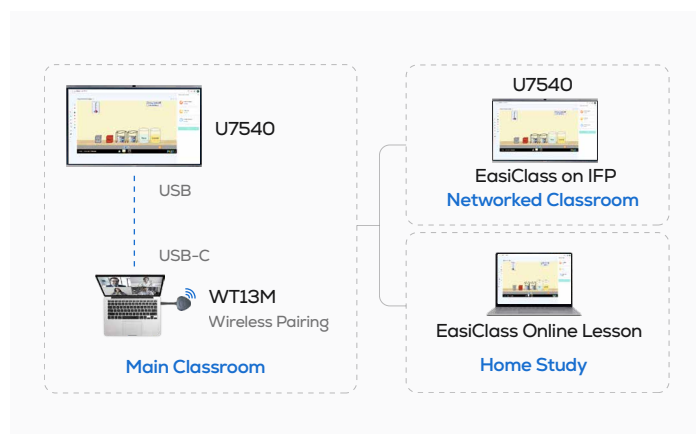


Value/Benefit

- Hardware-level Eye Care 4K Display, 98% sRGB wide color gamut, $\Delta E < 1$ high color accuracy.
- 50MP UHD camera with a 115° wide-angle lens, capturing every detail and covering the entire room effortlessly.
- Skywave Sound System, equipped with an advanced 8-array microphone and powerful 2.2 sound channel speaker.
- Dedicated 6 TOPS NPU and powerful 2.4GHz octa-core CPU enable seamless multitasking and accelerate AI capability.
- EDLA-certified system, powered by the latest Android 15, delivering superior performance and enhanced security.

> MAXHUB Hybrid Learning Classroom

Transform hybrid learning and BYOD scenarios into the classroom

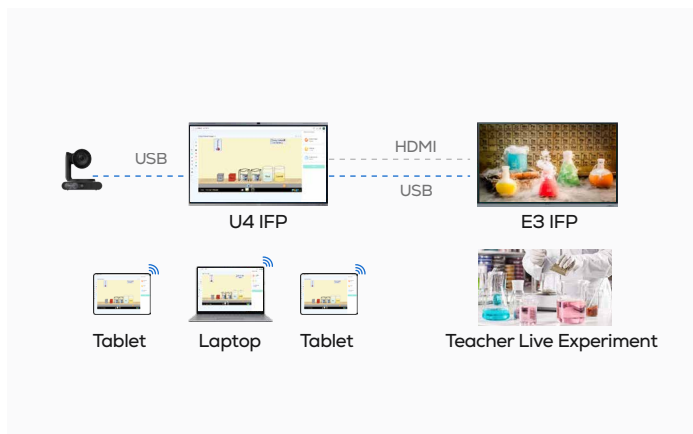
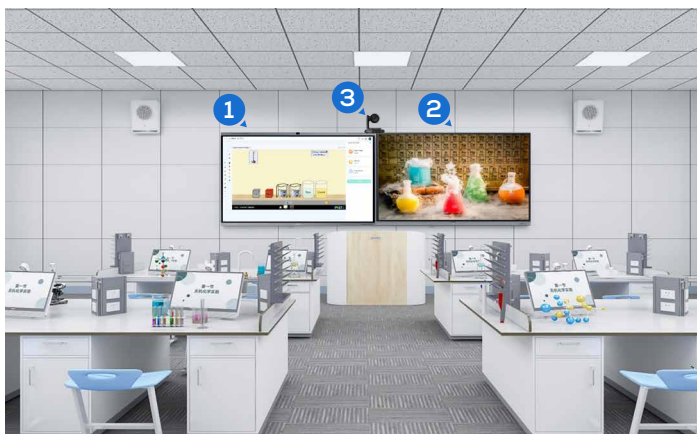


Value/Benefit

- Wireless Dongle or MAXHUB Connect software for screen sharing.
- It can be combined with a USB camera, creating a hybrid learning classroom.
- MAXHUB EasiClass software for remote interactive learning.
- Compatible with various courseware formats: PPT/Google Slide/PDF/notebook/flipchart/enbx

> MAXHUB Laboratory Room

Maximise teaching efficiency with multiple interactive displays



1



U4 Series

2



E3 Series

3



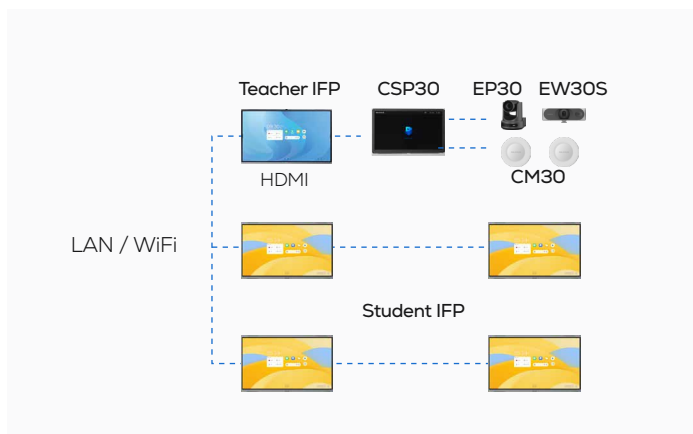
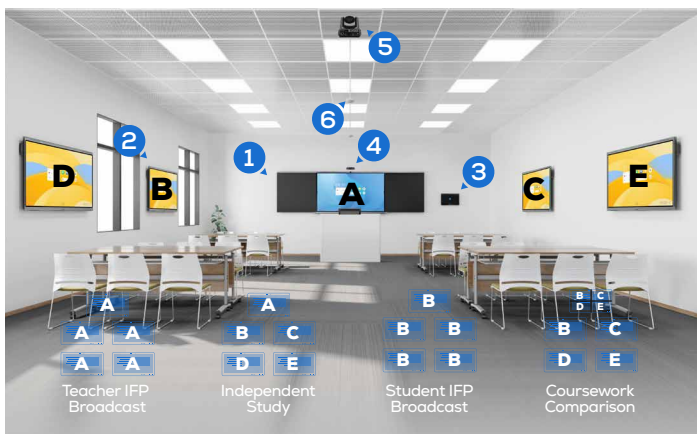
UC P30

Value/Benefit

- Maximise teaching efficiency with more writing space and contents display
- Support duplicate mode or extended mode, up to 2 additional touch displays
- MAXHUB EasiClass software for group collaboration and interactive learning
- Comparing online simulation with actual laboratory results from the teacher's camera
- PTZ camera to focus and zoom on teacher experiment model and result
- Integrated with Google Classroom to invite students to join lessons remotely

> MAXHUB Group Collaboration Classroom

MAXHUB collaboration mode allows students to simultaneously display and share content on different screens, promoting collaboration and interaction among students.



1



U4 Series

2



E3 Series

3



CSP30

4



EW30S

5



EP30

6



CM30

7



MAXHUB Connect

8



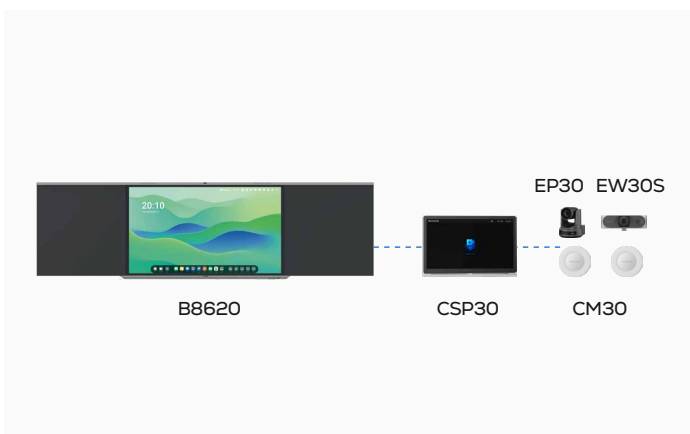
MAXHUB Caster

Value/Benefit

- MAXHUB Connect to broadcast teacher IFP to all groups of members via network
- Flexible screen sharing function that lets teacher choose and annotate any group member content
- Teacher can select all four group members to compare their assignment
- Teacher IFP can be integrated with Capture System for video conferencing (installed on OPS)

> MAXHUB Digital Classroom

Provide high-quality course resource package for classroom

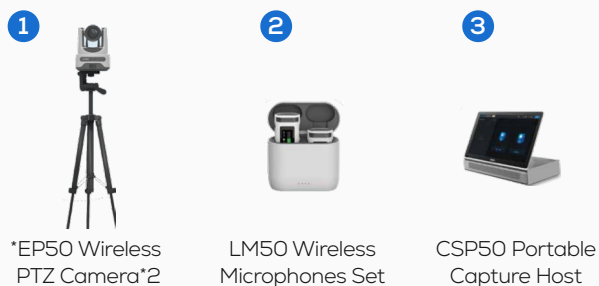


Value/Benefit

- Support 5-channel automatic recording and broadcasting
- Accurately identify and track human head and shoulders, the process is fully automatic
- Compatible with mainstream conferencing platforms such as Teams, Zoom, Google Meet, etc
- Easy and powerful live streaming teaching tools
- Bind devices in MAXHUB Caster software

> MAXHUB Digital Campus

Portable Capturing Streaming



Value/Benefit

- True wireless deployment for indoor and outdoor events on campus.
- 4K high-definition capture and streaming
- Much simple to set up and operate compared to the conventional broadcasting system
- No external power source is required, the system supports 6 hours of battery life
- WiFi-6 and LAN dual network support for stable connectivity

*Tripods are not included in the package



Product Line and Products

Interactive Display
Signage Display
Unified Communication
Microsoft Teams Rooms
XBar Series
Peripheral
Software
Partner Alliance
Education Product Matrix

> MAXHUB Corporate Product Portfolio

Interactive Displays



Vxx50 Series



Vxx5T Series (MTR)



V925T (MTR 21:9)

Microsoft Teams Rooms Package



XCore Kit



XT10-VB Kit



XT10-WS Kit



XCore Kit Pro



XT20-PS Kit

Unified Communications

Certified for
Microsoft Teams



Web Camera

Certified for
Microsoft Teams



PTZ Camera

Certified for
Microsoft Teams

zoom
Certified



Speakerphone

Certified for
Microsoft Teams

zoom
Certified



Videobar

Solution Peripherals



Touch Console



Wireless Sharing Box



Smart Pen



Screen Share Dongle

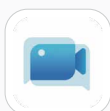


Mobile Stand - Electrical



Mobile Stand - Fixed Height

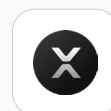
MAXHUB Software



MAXHUB OS



MAXHUB Share



MAXHUB Align



MAXHUB PIVOT

> MAXHUB Corporate IFP



All-in-one interactive display

- Integrated camera, microphone, and speaker.
- Easy installation and versatile for any space.



Cloud device management

- MAXHUB PIVOT enables IT teams to manage devices remotely, eliminating the need for on-site visits for device management tasks.



Windows based

- The Windows-based MAXHUB XBoard provides seamless compatibility and security.
- Microsoft Teams Rooms certified.
- MAXHUB OS is compatible with all video conferencing apps (such as Teams, Zoom, and Google Meet).



Vxx50 Series

- Screen Size: 55"/65"/75"/86"
- MAXHUB OS, Windows-based
- 50MP x 3 trident camera system
- 16-mic array, 15m pick-up range



Vxx5T Series (MTR)

- Screen Size: 65"/86"
- Microsoft Teams Rooms Certified
- 50MP x 3 trident camera system
- 16-mic array, 15m pick-up range
- *Teams Certification Pending



V925T (MTR)

- Screen Size: 92", 21.9 ratio
- Microsoft Teams Rooms Certified
- Triple camera system, 120° FOV
- 16-mic array, 15m pick-up range
- *Teams Certification Pending

MAXHUB Software



MAXHUB Share



MAXHUB PIVOT



Smart Pen
SP30B



Wireless Dongle
WT13M / WT13S



Speakerphone
UC BM45



Touch Console
TCP10M

MAXHUB Accessories

> Specification

MAXHUB Corporate IFP



Vxx50 Series



Vxx5T Series (MTR)



V925T (MTR)

	Vxx50 Series	Vxx5T Series (MTR)	V925T (MTR)
Display			
Size	55/65/75/86	65/86	92
Brightness (Typ.)	350 nits	350 nits	450 nits
Glass	Zero parallax	Zero parallax	Zero parallax
	3mm thickness	3mm thickness	3mm thickness
	9H tempered	9H tempered	9H tempered
Resolution	3840 × 2160	3840 × 2160	3840 × 2160
Color Gamut	90% NTSC	90% NTSC	90% NTSC
Display Color	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
Touch			
Touch Point	50 points touch	50 points touch	50 points touch
Object Recognition Range	≥1.5 mm	≥1.5 mm	≥1.5 mm
Accuracy	±0.5 mm	±0.5 mm	±0.5 mm
PC Module			
	Purchase Separately	Included	Included
Model	MT71S / MT71P / MT71E / MT71F	MT72T	MT73T
CPU	12th Gen Intel Core i5/i7	12th Gen Intel Core i5	12th Gen Intel Core i5
Memory	16GB	16GB	16GB
Storage	256GB/512GB	256GB	256GB
Camera			
Quantity	3	3	3
Resolution	50 MP + 50 MP + 50 MP (Panorama + Telephoto + Telephoto)	50 MP + 50 MP + 50 MP (Panorama + Telephoto + Telephoto)	12 MP + 8 MP + 8 MP (Panorama + Telephoto + Telephoto)
Feature	Personalized presets Auto framing Speaker tracking Multiple-speaker tracking Intelligent focus Smart HDR	Personalized presets Auto framing Speaker tracking Multiple-speaker tracking Intelligent focus Smart HDR	Personalized presets Auto framing Speaker tracking Multiple-speaker tracking Intelligent focus Smart HDR
Audio			
Sound Channel	2.1	2.1	2.1
Speaker Power	2×10W+20W	2×10W+20W	2×10W+20W
Microphone			
Quantity	16-mic array	16-mic array	16-mic array
Pick-up Angle	180°	180°	180°
Pick-up Range	0~15m	0~15m	0~15m
Feature	Intelligent audio fence AI spatial sound AEC (Auto echo cancellation) ANC (AI noise cancellation) AGC (Auto gain control)	Intelligent audio fence AI spatial sound AEC (Auto echo cancellation) ANC (AI noise cancellation) AGC (Auto gain control)	Intelligent audio fence AI spatial sound AEC (Auto echo cancellation) ANC (AI noise cancellation) AGC (Auto gain control)



Signage Display

Boardroom

Auditorium & Lecture Hall




Wayfinding

Showroom

Lobby

Entrance

> Signage Display Trend

<p>Past</p>  <p>High-resolution image in one single display</p>	<p>Present</p>  <p>Various lineups for all needs & streaming content</p>	 <p>Full-covering web-based platform for IT admin to manage numerous devices efficiently</p>
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> Solution Overview

One-stop Display Solution

*Native CMS Compatibility

Remote Device Management Capability



1 Training Center
Raptor Series All-in-one
Smart Lectern

2 Board Room
Indoor Micro LED Wall

3 Entrance
Outdoor LED Screens

4 Showroom
Indoor Fine Pixel Pitch LED
Large Format Display

5 Conference Room
Signage Display

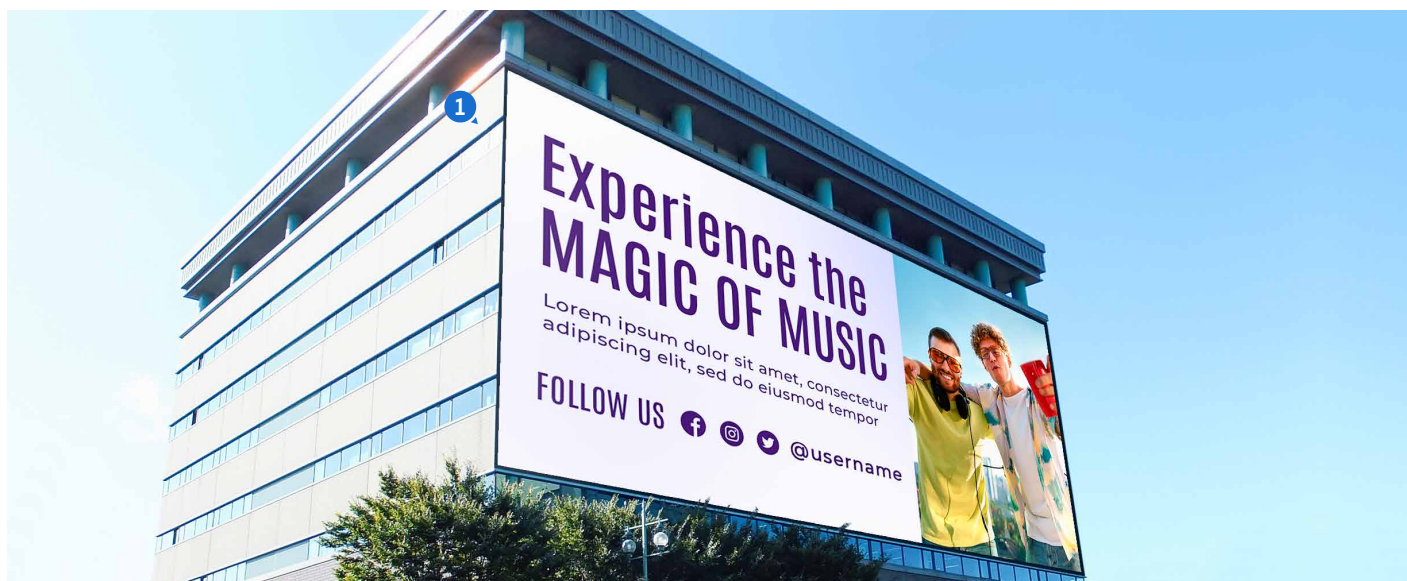
6 Wayfinding
Digital Signage

7 Lobby
Raptor Series V3 All-in-one

*CMS function is available with premium accounts only

> Entrance

Outstand your brand regardless of the sunshine or rainy



Outdoor LED

YM53 Series

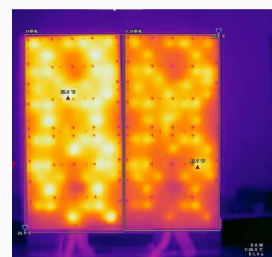
P4/P6/P10

- The ultra-slim and lightweight cabinet weighs 20.6kg and is 68mm in thickness
- Energy-saving technology derived from the TV industry results in 25% more energy-savings
- 3840Hz ultra-high refresh rate and a high contrast ratio of 13,000:1.
- The integrated power box enables convenient and efficient maintenance, similar to rental products
- IP65 high rating for both the front and rear sides of the cabinet
- Compatible with front and rear installation
- Lead-free welding and eco-friendly design, complying with ROHS environmental protection requirements



User-friendly Product Design

The fanless design offers improved reliability, via resistance to dust and debris. Module hard connection brings product stability and reliability

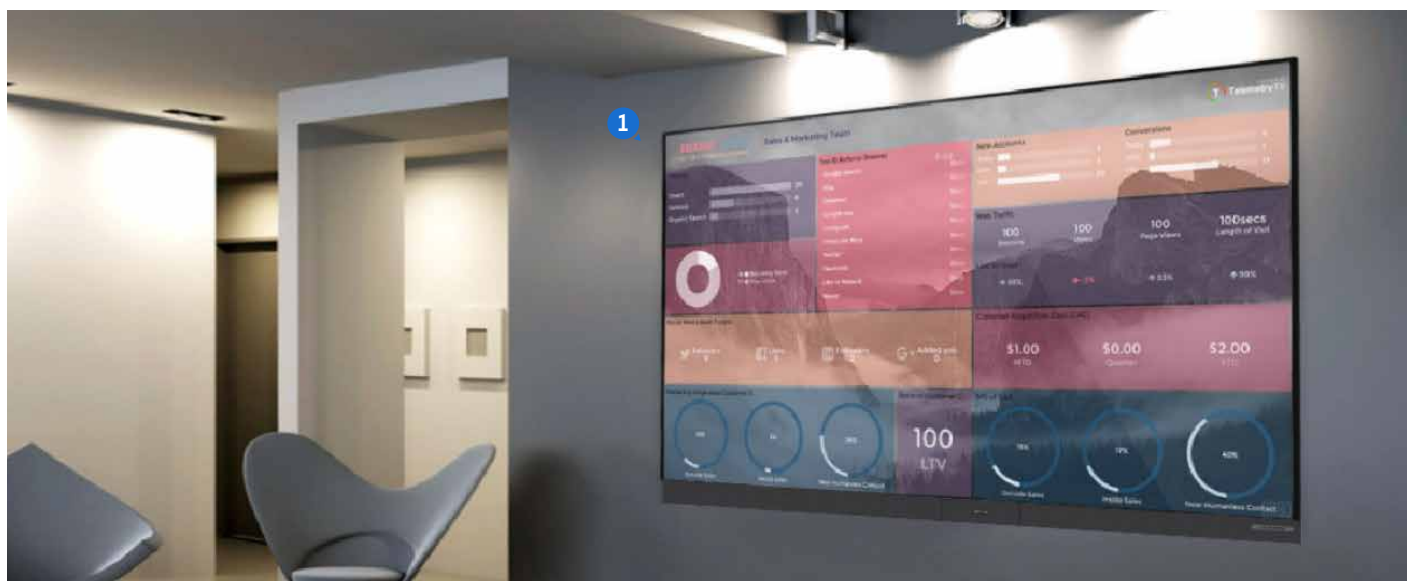


Efficient Heat Dissipation

Compared to the traditional one, under the same screen brightness: -14.7°C Driver IC Temperature; -9.3°C Temperature on the front side of the screen lower temperature, longer service life, more reliable operation

> Lobby

Engage the team with new technology and attractive media content

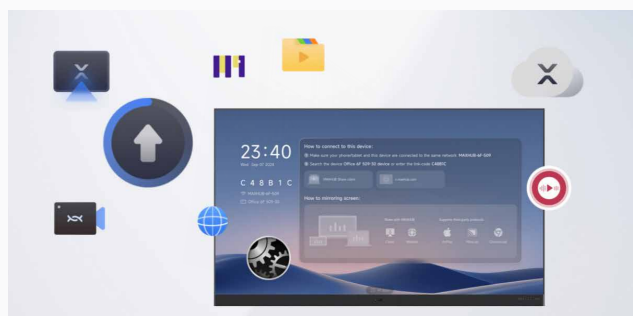
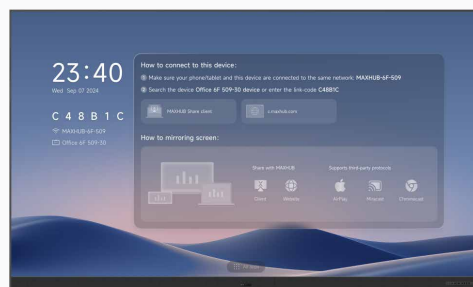


All-in-one LED

Raptor Series V3

- Full size of 120"/138"/150"/165"/180"/220"(SMD) and 135"/162"(COB)
- Plug-and-play design, integrated video processor, easy to install, use and maintain
- Six high-performance speakers, maximum output power 120W
- DUAL system, Android 13, and optional built-in PC for Windows
- Native wireless content sharing capability, including MAXHUB Share, Miracast, Chromecast, and AirPlay
- Support third-party API control systems, such as Q-SYS, Extron, and more

1



Powerful Android 13

More powerful computing capability ensures a seamless and smooth system operation when handling multitasking



Immersive Audio System

Six high-performance speakers, with front gap sound emission, offers a powerful and engaging audiovisual experience, catching the visitors' attention

> Showroom

Impress the customers from the moment they walk in



Indoor LED

GV27 Series

P1.2/1.5/1.9/2.5

EF27 Series

P1.2/1.5/1.9/2.5

GH31 Series

P1.2/1.5/1.9/2.5

- Ultra-slim structure
- Cableless cabinet design, simplified installation
- Stable and reliable 2-in-1 motherboard technology
- Auto calibration
- 3840Hz High Refresh Rate

1



Signage Display

CMA Series

43"/55"/65"/75"/86"/98"

- 4K resolution 10-Bit color
- 25% Haze Anti-Glare
- 500 nits Brightness
- 24/7 long Operation
- Energy-star and Erp certification
- Ultra-slim bezels & IP5X rated
- Integration with leading control systems & CMS platform

2



Ease of Use



Front maintenance saves the steel structure and onsite installation space



The 16:9 aspect ratio for LED displays provides a standardized format and enhanced video experience to cover more applications

Smart Display



The built-in Android makes it a convenient and versatile choice for businesses looking to deploy signage displays for various applications



Anti-glare technology in signage displays improves visibility, reduces eye strain, and enhances image quality

> Wayfinding

Unlock seamless navigation and directional guidance



Signage Display

CMA-T Series

65"/75"/86"

- 4K resolution 10-Bit color
- 25% Haze Anti-Glare
- 800 nits Brightness
- 24/7 long Operation

- Energy-star and Erp certification
- Ultra-slim bezels & IP5X rated
- Integration with Extron, Crestron, and Q-SYS

1



Signage Display

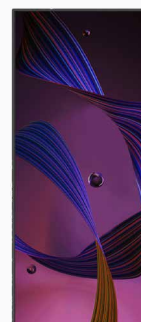
*UW Series

92"/105"

- 21:9 ultra-wide ratio
- Ultra-crisp 5K display, sleek design
- 500 nits brightness, 24/7 display
- 10-bit color depth and wide 72% NTSC gamut

- Portrait and landscape mode
- Energy-star certification
- Integration with Extron, Crestron, and Q-SYS

1



*UW series 105" supports 400nits, 16/7 operation hour and only landscape mode



Clear Visibility for Content

4K resolution display and 800nits high brightness ensure adaptability to varying lighting conditions



Digital Signage


Landscape and portrait modes bring orientation flexibility to suit different environments




MAXHUB Auditorium & Lecture Hall

Elevate your experience with brilliant visuals





1



-  Ultra-thin & Lightweight
-  Wired and Wireless Casting
-  Built-in Processor
-  Powerful Integrated Speaker

2



 Motorised Height Adjustable



HDMI or Wireless Display



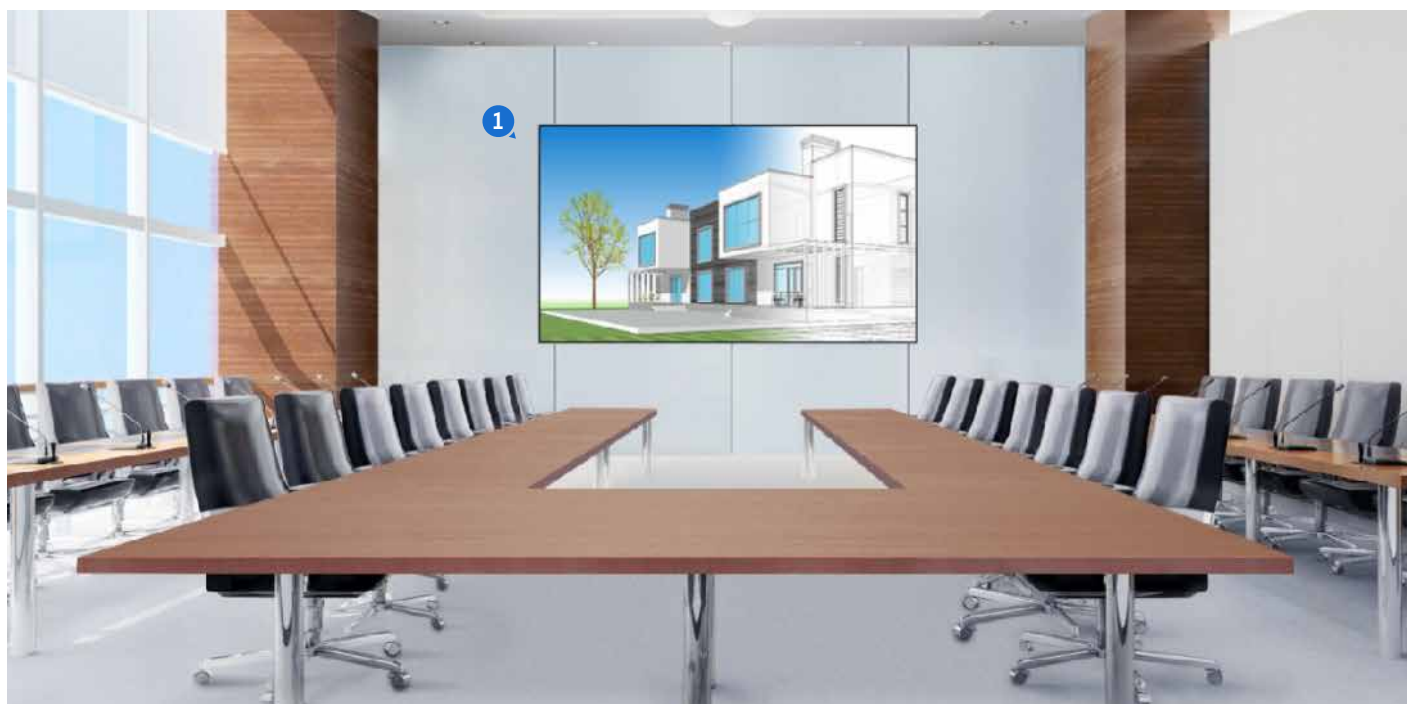
SL22MC

Solutions Highlight

- MAXHUB large format LED and LCD stunning images are easy to install and maintain
- Built-in video processor to support multiple device casting
- All-in-one sleek design with 21.5" touch screen and gooseneck mics
- Smart Lectern for Windows offers a professional presentation experience
- Ergonomic design to fit all human height and easy to maneuver

> Boardroom

Never-before-seen visuals beyond imagination



Indoor LED (COB)

CM27 Series
P0.9/P1.2

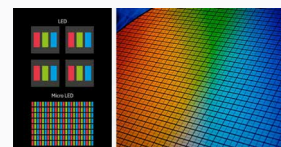
CM27-L Series
P0.9/P1.2

- COB Integrated Packaging
- Full-flip Chip, Stable & Reliable Product Quality
- IP65 Rating
- High Contrast
- HDR 10+ Support
- Fully Front Access
- Wide Viewing Angle



COB Integrated Packaging

Leveraging the cutting-edge COB technology, increased pixel density to achieve 8K or even 16K resolution



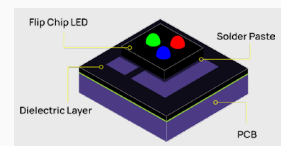
Support HDR

An excellent choice that requires stunning visuals and an immersive viewing experience



RGB Flip Chip

Improvement in thermal management which reduces power consumption, can not feel any heat waves anymore when standing in front of the LED wall.



IP65 Rating

COB technology combined with integrated encapsulation assures the smooth surface of the display with solid protection, high reliability and durability.



> MAXHUB Display Portfolio

All-in-one LED Display



Raptor Series V3



Raptor Series

Outdoor LED



YM53 Series

Indoor LED



CM27 Series
(COB)



CM27-L Series
(COB)



GV27 Series



EF27 Series



GH31 Series

Signage Display



UW Series(21:9)



CMA Series



CMA-T Series



CMD Series

Accessories



SL22MC



ST90/ST92



*WT13M/WT13S



UC P30



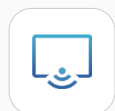
UC S07



US BM45

*WT13S supports wireless BYOD feature only
WT13M device is not available for sale in Spain, Germany

MAXHUB Software

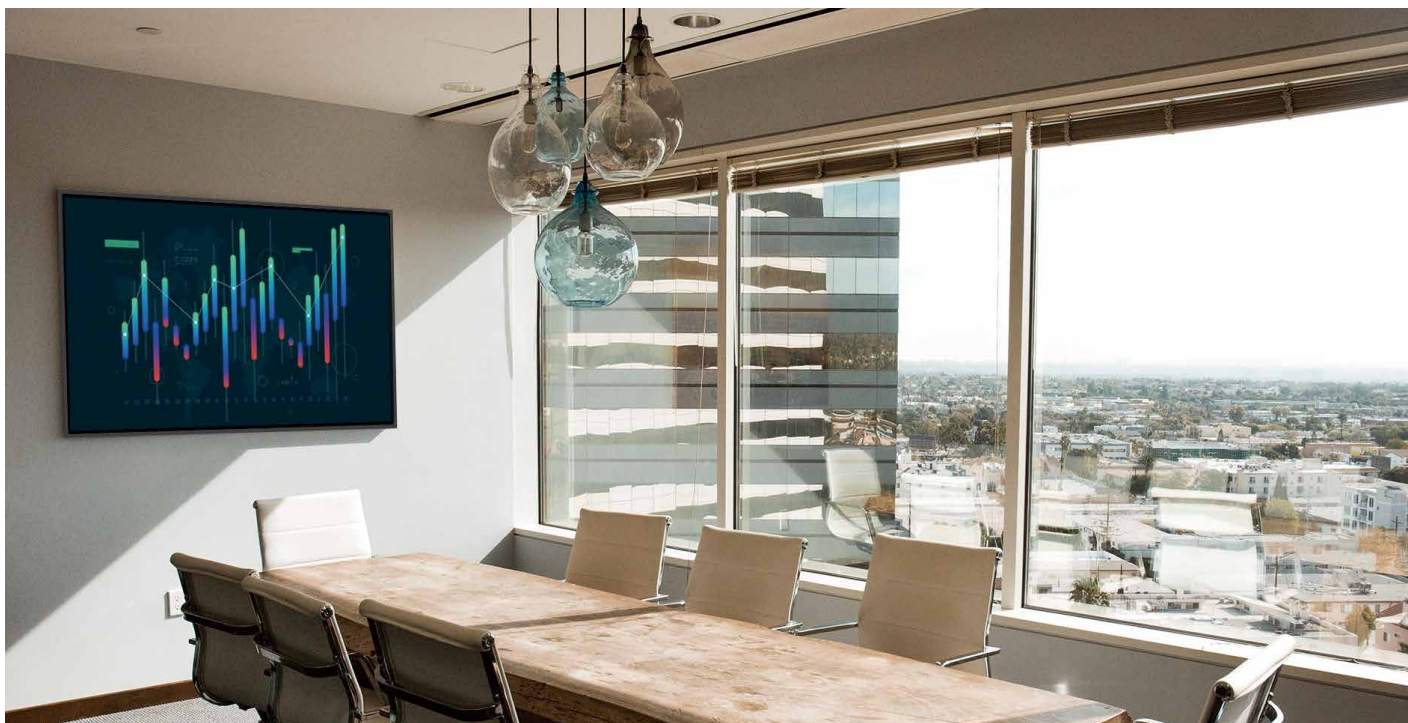


MAXHUB Share



MAXHUB PIVOT

> MAXHUB Signage Display



Efficient multi-device management

- Cloud management software (MAXHUB Pivot) for remote monitoring and maintenance of multiple devices.
- Integration with third-party CMS software for enhanced functionality.



Easy way to present and collaborate

- Multiple wireless screen sharing modes with MAXHUB Share and Wireless Dongle.
- Bring Your Own Meeting (BYOM).



Business design

- Conformal coating minimizes risks from salt, dust, and humidity.
- Multiple ports, including full-function USB Type-C, enable screen sharing, network sharing, and PD 65W output.



CMA Series

(43"/55"/65"/75"/86"/98")

- 4K resolution 10-Bit color
- 500 nits brightness
- 25% haze anti-glare
- BYOM supported
- 24/7 long operation
- Energy-star and ERP certification
- Ultra-slim bezels & IP5X rated
- Integration with leading control systems & CMS platform



CMA-T Series

(55"/65"/75")

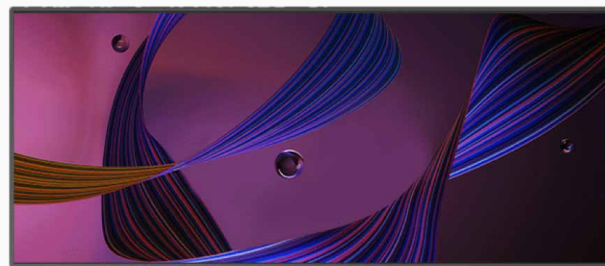
- 4K resolution 10-Bit color
- 800 nits brightness
- 25% haze anti-glare
- BYOM supported
- 24/7 long operation
- Energy-star and ERP certification
- Ultra-slim bezels & IP5X rated
- Integration with leading control systems & CMS platform



CMD Series

(65"/75")

- Ultra-crisp 4K display
- 10-bit color depth and wide 72% NTSC gamut
- 300 nits brightness, 178° wide viewing angle
- Type-C supports video, audio, touch, network transmission, and 65W power supply
- Embrace drive-free efficiency enabled by MAXHUB BYOM (Bring Your Own Meeting)
- Integration with MAXHUB PIVOT & leading control systems such as Extron, Crestron, and Q-SYS



UW Series

(92"/105")

- 21:9 ultra-wide ratio
- Ultra-crisp 5K display, sleek design
- Up to 600 nits brightness, 24/7 display
- 10-bit color depth and wide 72% NTSC gamut
- Portrait and landscape mode
- Energy-star certification*
- Integration with Extron, Crestron, and Q-SYS

MAXHUB Software



MAXHUB Share



MAXHUB PIVOT

MAXHUB Accessories



Wireless Dongle
WT13M/WT13S



Speakerphone
UC BM45



PTZ Camera
UC P30

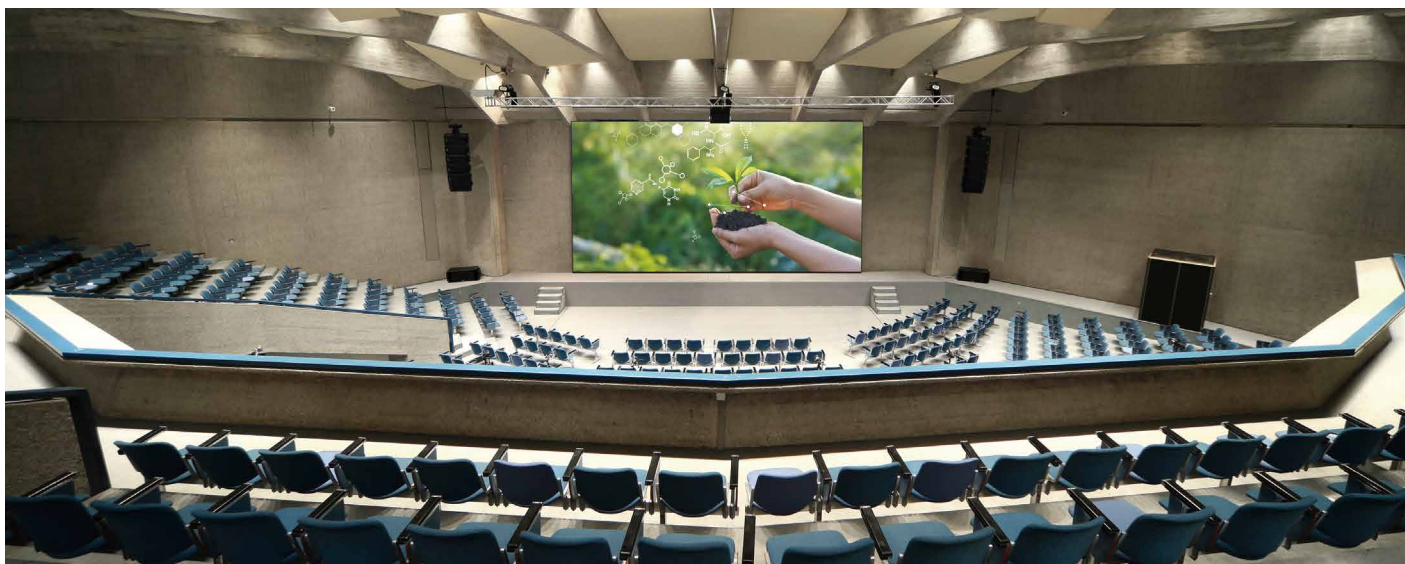


Videobar
UC S07



Mobile
Stand

MAXHUB LED Displays



Fast Installation & Maintenance

MAXHUB Self-develop 3-in-1 board, Front Access and Pre-installed decrease the cost of Installation, issues inspection and maintenance



Plenty Options for Multi-scenarios

MAXHUB LED solution provides solutions varying from All-In-one LED, Fine-Pixel DvLED and Outdoor Display for Total Corporate Display Solutions



MAXHUB Ecosystem

Bundle with MAXHUB Products: Smart Lectern, UC products, MTR products and other peripherals for elegant large room solutions

MAXHUB LED Displays



Raptor Series V3

- Full size of 120"/138"/150"/165"/180"/220"(SMD) and 135"/162"(COB-Coming Soon)
- Plug and play design, integrated video processor, easy to install, use and maintain
- Six high-performance speakers, maximum output power 120W
- DUAL system, Android 13 and optional built-in PC for Windows
- Native wireless content sharing capability, include MAXHUB Share, Miracast, Chromecast, and AirPlay.
- Support third-party centralized management, such as Q-SYS, and more



Raptor Series

- Plug and play design, integrated video processor, easy to install, use and maintain
- 3-in-1 motherboard technology, Industry-level system, reliable and user-friendly operation
- Full HD image display, versatile display modes.
- Built-in speaker of 2.0 sound channel, 2x30W speakers
- Wireless screen sharing and multi-windows splicing.
- Display diagonal (inches): 120" / 138" / 165"

Custom LED

Indoor Fine-Pixel DvLED

COB



CM27 P0.9/1.2

CM27-L Series P0.9/1.2

- COB Integrated Packaging:
- Full-flip Chip, Stable & Reliable Product Quality
- IP65 Rating
- High Contrast
- Fully Front Access Wide Viewing Angle
- Optional Dual Redundancy(CM27-L only)

Suitable Scenarios:

Showroom/Retail/Large Conference Room/Boardroom



SMD



GV27 Series P1.2/1.5/1.9/2.5

- High scan rate and optional dual redundancy
- Cableless design, fast Lock
- Easy and convenient front access makes installation and maintenance
- Suitable Scenarios: Showroom/Retail/Large Conference Room/Command & Control Center/Lecture Hall/TV Station



EF27 Series P1.2/1.5/1.8/2.5

- Entry-level price with excellent image quality
- Pixel-to-Pixel Calibration Tech
- Simplified installation, stable operation
- Suitable Scenarios: Showroom/Retail/Large Conference Room/Lecture Hall



GH31 Series P1.2/1.5/1.8/2.5

- Support 90° cabinet rotation installation
- Support L-shape installation
- Entry Level Price with dynamic energy-saving technology
- 4:3 Aspect Ratio
- 24/7 Operation

Outdoor DvLED



YM53 Series (P4/6.67/10)

- Ultra-slim & light-weight cabinet can facilitate onsite installation
- Fanless design and energy-saving
- Integrated cableless design realize convenient and fast maintenance
- IP65 high rating for front and rear side of the cabinet
- Compatible with front and rear installation

> Specification

Raptor Series V3



Features	LX120V07	LX138V07	LX150V07	LX165V07	LX180V07	LX220V07	LX220V18
LED Type	SMD	SMD	SMD	SMD	SMD	SMD	SMD
Size	120"	138"	150"	165"	180"	220"	220"
Pixel Pitch (mm)	1.3	1.5	1.7	1.9	2	2.5	1.2
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160
Net Weight (Wall-mounting bar and stand not included)	87 kg (192 lbs.)	122 kg (269 lbs.)	131 kg (289 lbs.)	172 kg (379 lbs.)	185 kg (408 lbs.)	296 kg (652 lbs.)	296 kg (652 lbs.)
Brightness	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale	13~16bit	13~16bit	13~16bit	13~16bit	13~16bit	13~16bit	13~16bit
Gross Weight (Including Wall-mounting bar)	165kg	287kg	311kg	350kg	375kg	515kg	515kg
Average Power Consumption of Overall Unit	0.483KW	0.521KW	0.575KW	0.731KW	0.78KW	1.101KW	1.514KW
Maximum Power Consumption of Overall Unit	1.611KW	1.738KW	1.916KW	2.438KW	2.6KW	3.67KW	5.046KW
Speaker Maximum Power	120W						
Input Port	4* HDMI Signal Input						



Model	Raptor Series V3	Raptor Series
		
Built-in Android	Android 13	Android 9
Optional Built-in PC	Y	N
Wireless Sharing Dongle for BYOM	Dongle/MAXHUB Share/Miracast/Chromecast/Airplay	Dongle/MAXHUB Share
MAXHUB Pivot	Y	N
Keypad Lock	Y	N
Smart Lectern	Y	*Y
Touch Control Panel	Y	N
Power Consumption	Y 30% less	Standard




Raptor Series



Model	LA120V07	LA138V07	LA165V07
LED type	SMD	SMD	SMD
Size	120"	138"	165"
Pixel Pitch (mm)	1.3	1.5	1.9
Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Net Weight (Wall-mounting bar and stand not included)	95 kg (192 lbs.)	135 kg (269 lbs.)	190 kg (379 lbs.)
Brightness	100~550 nits (Adjustable)	100~550 nits (Adjustable)	100~550 nits (Adjustable)
Refresh Rate	3840Hz	3840Hz	3840Hz
Gray Scale	13~16bit	13~16bit	13~16bit
Average Power Consumption of Overall Unit	0.74KW	0.64KW	0.85KW
Maximum Power Consumption of Overall Unit	1.85KW	1.87KW	2.46KW
Gross Weight (Including Wall-mounting bar)	90kg(198.4lbs)	135kg(297.6lbs)	190kg(418.9lbs)
Average Power Consumption of Overall Unit	0.483KW	0.521KW	0.731KW
Speaker Output	2*30W		
Input Port	3*HDMI Signal Input		

> Specification

Model	CM2709	CM2712	CM2709-L	CM2712-L
				
Pixel Pitch	0.9	1.2	0.93	1.25
LED Type	1R1G1B (full flip chip)	1R1G1B (full flip chip)	1R1G1B (full flip chip)	1R1G1B (full flip chip)
White Balance Brightness (nit)	100-800	100-800	100-600	100-600
Contrast	20000:1	20000:1	15000:1	15000:1
Refresh Rate (Hz)	3840	3840	3840	3840
Color Processing Depth (Bit)	15	14	14	14
Viewing Angle (H/V°)	170/170	170/170	160/160	160/160
Power Consumption (Max./Avg.) (W/m ²)	325/109	265/90	380/127	330/110
Cabinet Size (L*W*H)/ (mm)	610*343*31	610*343*31	600x337.5x35	600x337.5x35
Cabinet Resolution (dots)	640*360	480*270	640*360	480*270
Cabinet Weight (Kg/per unit)	4.4±0.1	4.4±0.1	4.6±0.1	4.6±0.1
Cabinet Material	Magnesium alloy	Magnesium alloy	Aluminum	Aluminum
Cabinet Maximum Power Consumption (W)	68	55	77	67
Cabinet Maintenance	Front Access	Front Access	Front Access	Front Access

Model	GV27	EF27	GH31
			
Cabinet Size (mm)	610x343	600x337.5	640x480
Pixel Pitch	P1.2/1.5/1.9/2.5	P1.2/1.5/1.8/2.5	P1.2/1.5/1.8/2.5
Cabinet Materials	Magnesium alloy	Aluminum Alloy	Aluminum Alloy
Cabinet Weight	4.8	4.5	6.2
Aspect Ratio	16:9	16:9	4:3
Scan Mode	1/27; 1/30	1/60; 1/64	1/32
Maximum Brightness	500	600	800
Redundancy System	Optional	N	N
Maintenance	Front	Front	Front
Fast Lock	Y	N	N
Auto Calibration	Y	Y	Y

Model	YM5340	YM5360	YM53A0
			
LED Type	SMD1921	SMD2727	SMD2727
Pixel Pitch (mm)	4	6.67	10
Cabinet Resolutions (dots)	240 x 240	144 x 144	96 x 96
Cabinet Size(W x H x D)/(mm)		960 x 960 x 68	
Module Size (mm)		480 x 320	
Cabinet Weight (kg)		20.5	
Contrast	10000:1	13000:1	13000:1
Refresh Rate (Hz)		3840	
Brightness (nit)	6500	8000	8000
Power Consumption (Max./ Ave. W/m ²)	520/173	630/210	630/210
Viewing Angle (H/V°)		140°/H, 120°/V	
LEDs Life Time (hrs.)		≥70000	
Cabinet Material		Aluminum Profile	
Maintenance		Front&Rear Access	
AC Input Voltage (V)		AC100-240	
Operating Temperature/Humidity		minus 20~+50 C / 10%~90%RH No Condensation	

> MAXHUB UC Product



PoE

Easy to deploy with PoE feature

PoE power supply, easy installation (UC S07, UC S15, UC P15, UC P25).

BYOD

Easy to present with full-function BYOD

One type C cable/one Dongle for full-function BYOD, with camera + microphone + speaker + screen projection (UC S15).



UC management software

MAXHUB Align offers comprehensive settings and firmware upgrades for UC products.

Videobar

UC S07

All-in-One Video Soundbar



- Auto framing (AI vision)
- Speaker tracking (face & voice localization)
- PIR sensor for auto power on / off
- 6-intelligence beamforming mic with 8m pickup
- Voice empowered Hi-Fi speaker
- BYOD USB mode (auto-detection)
- Compact and elegant design

UC S15

Multi-Function Meeting Companion Collaboration Videobar



- Auto framing (AI vision)
- Speaker tracking (face & voice localization)
- 6-intelligence beamforming mic with 8m pickup
- Voice empowered Hi-Fi speaker
- Dual-wireless module with screen-sharing (up to 4 devices)
- Built-in compute (direct HDMI output)
- Wired BYOD USB mode (auto-detection) / Wireless BYOD
- Compact and elegant design

Camera

UC P30

The 4k Intelligent Dual-Eye Ptz Camera, Tailored for Medium to Large Meeting Spaces



- Dual Lens 4K Camera
- 120° FOV wide angle lens detects participants in real-time while directing the PTZ Camera with best view
- The 12X optical zoom, powerful 8MP camera and 4K resolution offer the range and picture quality to produce the highest quality output.
- Auto Framing; Speaker Tracking; Presenter Tracking
- Remotely manage and control via MAXHUB Pivot or room control on MAXHUB Microsoft Teams
- Rooms products. With PoE+, a single Cat5e/Cat6e cable supports IP Streaming and power.

UC W31

Compact, Portable USB Webcam Delivers Ultra-Sharp 5x Zoom Video



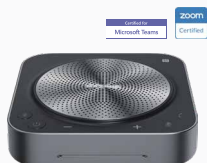
- Advanced 1/2 . 3 " 12MP Sony sensor with natural color reproduction
- 120 wide angle 4k lens with 5x digital zoom
- Built-in intelligent framing technology to keep participants in view
- Dedicated LED light indicating camera activity

> MAXHUB UC Product

Speakerphone

UC BM35

Superior Bluetooth Conference Speakerphone with Wireless Cascading



- Advanced AI noise reduction for an uninterrupted meeting experience
- DOA tracker to focus on human voice
- Tweeter + woofer combo speaker for richer sound
- Dual audio mode (auto-switch between music and conferencing)
- Dual Bluetooth channel (instant NFC and secure dongle link)
- Fast & reliable wireless cascading to expand coverage
- 3 devices simultaneous connection (USB, Bluetooth, NFC)
- Multicolour LED ring light to indicate device status

UC BM45

Conference Speakerphone with Advanced Noise Suppression and Full-duplex Echo Cancellation



- Wired connection is more secure and stable.
- This device has built-in audio AI algorithms. To ensure optimal performance, please disable echo cancellation, automatic microphone volume adjustment, and noise reduction algorithms in the conference software.
- The maximum pickup distance is 8 meters in radius
- With PoE+, a single Cat5e/Cat6e cable supports IP Streaming and power, max to support 6pcs

MAXHUB Software



MAXHUB Align

Control and manage MAXHUB UC products



MAXHUB PIVOT

DMS Cloud



MAXHUB Share

Content sharing, wireless BYOD

MAXHUB Accessories



WT13M/S

Screen-Sharing Dongle

- USB-C&USB-A (adaptor) interface
- Video, audio, and touch signal transmission. No need to install any software (type-C)
- Wireless sharing camera, microphone and speaker (only compatible with IFP V6 Series and UC S15)
- Compatible with WBO1, WBO5 UC S15, IFP V6 Series, Raptor Series, etc.



WB05

Wireless Screen Sharing Box

- Step up from small screens to large displays, with plug-and-play ease
- One-click easy for 4K Ultra HD and 60Hz high frame rate output
- Supports up to 9 split-screen displays, making optimal use of screen space
- Double your utility with dual HDMI interfaces, for the ability to use dual-screen outputs

> Specification

All-in-one Series (Camera + Mic + Speaker)



Model	MAXHUB UC S07	MAXHUB UC S15
FOV	120°	120°
Sensor	1/2.3" CMOS 12MP Sony Sensor	1/2.3" CMOS 12MP Sony Sensor
Zoom	5x Digital	5x Digital
Video Format	YUY2/MJPEG/H.264	YUY2/MJPEG/H.264
Frame Rate	4K @ 30fps	4K @ 30fps
Microphone	6-mic	6-mic
Sound Pickup	8m	8m
Speaker Tracking	8W+3W	8W+3W
Auto Framing	Y	Y
Preset	10	3
Connectivity	USB-C, Audio out, PoE	USB-C, HDMI, Audio out, USB-A
Software	MAXHUB Align	MAXHUB Align, MAXHUB PIVOT, MAXHUB Share
Features	Auto Framing Speaker Tracking	Built-in System Wireless Sharing Wireless BYOD Auto Framing & Speaker Tracking

Camera



Model	UC P30	Model	UC W31
PTZ Camera		Image Sensor	IMX577
Image Sensor	Sony 4K ,8.42M pixel	Pixel	12MP
Video Outputs (UsB 3.0)	H.264/MJPEG up to 2160p@30fps, YUV up to 1080p@30fps	Focus Method	FF
Optical Zoom	12 x	Field of View	FOV(H): 109.1° FOV(V): 74.4° FOV(D): 117.8°
Digital Zoom	3 x	Digital Noise Reduction	Yes
FOV	DFOV 90°/HFOV 80°/VFOV 49.2°	Microphone Parameters	
Panoramic Camera		Quantity	2
Image Sensor	8MP, Sony Sensor	Pickup Distance	4m/157.5"
FOV	120° DFOV		
AI Feature	Auto Framing Speaker Tracking Presenter Tracking		

Audio Conference (Speakerphone)



Model	UC BM45	Model	UC BM35
Microphone Quantity	8	Microphone	8-mic
Voice Pick-up Range	Best 4 m (13.1 ft), maximum 8 m (26.2 ft)	Sound Pickup	6m
Speaker Output Power (Maximum)	5W	Speaker	1 x Tweeter 1 x Woofer
Sound Pressure Level	82db@1m	Bluetooth	V5.3
AI Noise Suppression	Yes	Connect	USB Type-C, NFC, BT Dongle, Dual-BT
Full Duplex	Yes	Charging	USB
Auto Gain Control (AGC)	Yes	Battery	15 Hours
Auto Echo Cancellation (AEC)	Yes	Features	AI Noise Reduction, Wireless Cascading LED Ring Light with DOA*



 Certified for
Microsoft Teams

MAXHUB XT Series for Microsoft Teams Rooms

> Why MAXHUB



Transform BYOD scenario into smart meeting spaces

Elevate your meeting space with the cutting-edge Microsoft Teams Rooms-MAXHUB XCore Kit. The solution enables organizations to make the leap to Microsoft Teams Rooms smart spaces in BYOD scenarios, enhancing Teams-native audio and video experiences while accommodating cost-balance needs.



A one-stop device solution empowering multi-scene collaboration

MAXHUB empowers multi-scene collaboration with powerful kits bringing together audio, video and an optional variety of display sizes to choose from. It reduces costs associated with communication, management, and usage at multiple stages of procurement, installation, and utilization to post-maintenance.

Now organizations at all levels can unlock a new level of efficiency and productivity.

> Product Info

MAXHUB XC13T

Teams Rooms Windows Compute

- Purpose-built Windows Compute to simplify Teams Room deployment
- Pre-loaded Microsoft Teams Rooms software on the latest Windows 11 IoT
- 12th Gen Intel Core™ Processor with TPM 2.0 for a robust & secure meeting environment
- Versatile mounting bracket with integrated cable management
- Seamless integration with MAXHUB and other MTR ecosystem meeting room peripherals



MAXHUB TCP20T

Teams Rooms Touch Console

- High clarity antiglare 10.1" Full HD touchscreen
- One cable technology to link up with XC13T Windows Compute
- Direct HDMI Ingest support for BYOD presentation
- Built-in USB port for easy connection to audio peripherals on the meeting tablet
- Auto wake on human detection with the integrated infra-red motion sensor



MAXHUB UC S07

Teams Rooms 4K Videobar

- Ultra HD 4K Sony sensor with advanced image processing
- 5x digital zoom, electronic pan/tilt/zoom, and up to 10 presets
- Intelligence framing technology combines human detection and DOA voice tracking
- 6 beamforming microphone arrays with 11W speaker
- Multi-colour LED light bar indicating camera and microphone status



MAXHUB UC W31

Teams Rooms 4K USB Camera

- Advanced 1/2.3" 12MP Sony sensor with natural colour reproduction
- 120° wide angle 4K lens with 5x digital zoom
- Built-in intelligent framing technology to keep participants in view
- Dedicated LED light indicating camera activity



> Product Info

XC25T

Teams Rooms Windows Compute

- XC25T mini-PC with 12th generation Intel® Core™ i5 Processor
- Share your content at up to 4K resolution through HDMI in port on XC25T mini-PC
- Easy and flexible installation with just cat5e cable required between mini-PC and touch console
- Support to connect dual room display to view both content and camera stream



TCP30T

Teams Rooms Touch Console

- A 11.6-inch touch console
- Automatically sleep/wake your room display on an inactive/active video signal to save energy
- Share your content in the team room with the MAXHUB wireless dongle or MAXHUB Share App and wired-type cable
- Support to up 2 consoles to control simultaneously, a better experience for larger space.



UC P30

Teams Rooms PTZ Camera

- Dual Lens 4K Camera
- 120° FOV wide angle lens detects participants in real-time while directing the PTZ Camera with best view
- The 12X optical zoom, powerful 8MP camera and 4K resolution offer the range and picture quality to produce the highest quality output.
- Auto Framing; Speaker Tracking; Presenter Tracking
- Remotely manage and control via MAXHUB Pivot or room control on MAXHUB Microsoft Teams Rooms products. With PoE+, a single Cat5e/Cat6e cable supports IP Streaming and power.



UC BM45

Teams Rooms Speakerphone

- Wired connection is more secure and stable.
- This device has built-in audio AI algorithms. To ensure optimal performance, please disable echo cancellation, automatic microphone volume adjustment, and noise reduction algorithms in the conference software.
- The maximum pickup distance is 8 meters in radius
- With PoE+, a single Cat5e/Cat6e cable supports IP Streaming and power, max to support 2pcs



> Huddle and Small Room have Covered a Variety of Solution

MAXHUB MTR solution supports multiple options. It not only supports all-in-one IFP with a console, but also supports modular solutions for convenient deployment.

Teams Room Whiteboard



Modular Teams Room System



> Medium to Large Room

MAXHUB MTR solution supports multiple options. It not only supports all-in-one IFP with a console and expandable microphone but also supports modular-type solutions for convenient deployment.

Teams Room Whiteboard



Modular Teams Room System



> Signature Room

MAXHUB MTR solution supports signature room. It not only supports all-in-one IFP with a console and expandable microphone but also supports modular-type solutions for convenient deployment.

Teams Room Whiteboard



Modular Teams Room System





 Certified for
Microsoft Teams

MAXHUB XBAR Series. MAX FLEXIBILITY.

Windows. MDEP - Android. USB.

> MAXHUB XBar W70 Kit

The industry's first Windows-based Teams Rooms videobar with a 200MP Quad Sight lens and integrated FlexMount - an all-in-one design ideal for medium to large rooms.



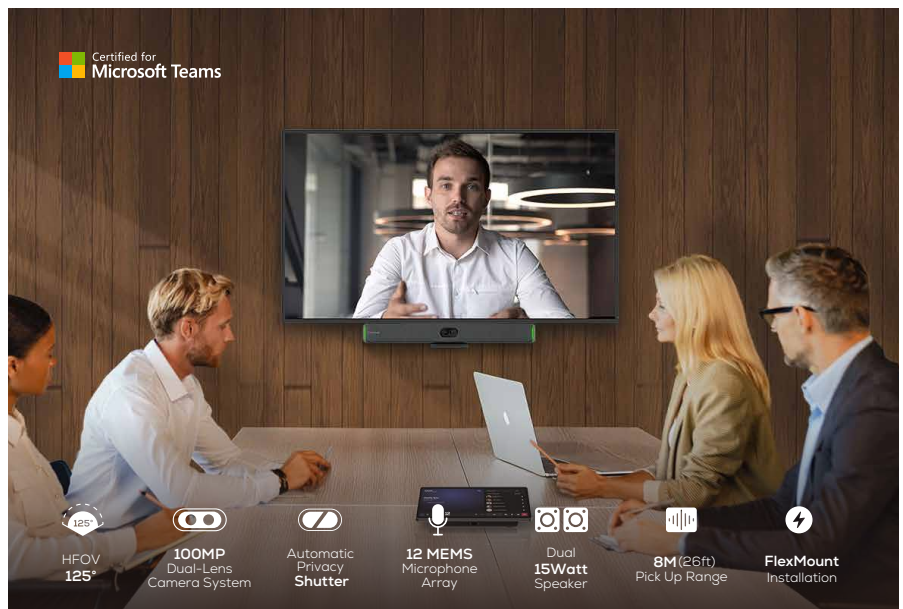
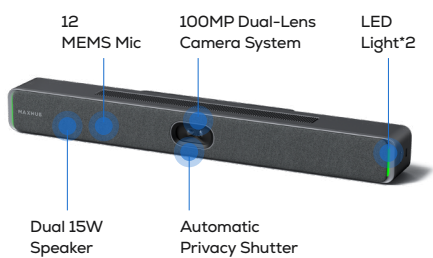
> MAXHUB XBar V50 Kit

A Teams-certified MDEP Android videobar with a 100MP dual-lens camera system and FlexMount - ideal for small to medium rooms.



> MAXHUB XBar U50

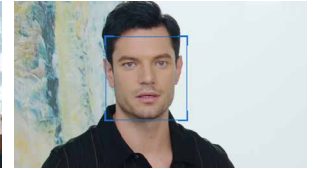
A plug-and-play Teams USB videobar with a 100MP dual-lens camera system and FlexMount, perfect for BYOD rooms.



> W70 Kit Overview



Auto Framing



Speaker Tracking



Intelligent Focus



Smart Gathering



Video Fence

Every Detail, Every Angle

Close the gap and bring remote meetings to life. This advanced camera system brings remote meetings to life with its quad-eye 4K clarity and expansive 125° view, capturing every detail with exceptional precision. Experience the feeling of truly being there, fostering stronger connections and more meaningful conversations.

Every Word Made Clear

Featuring 16 intelligent beam-forming microphones with a 10m pickup range, the W70 Kit, equipped with a 200MP Quad Sight lens and FlexMount, is ideal for medium to large rooms. Its dual 20W speakers and quad bass units provide a rich, balanced audio experience. The symmetrical large-chamber design ensures that every word is heard clearly, transforming any space into a professional meeting environment.

Stereo Speakers

Stereo Speakers

16MEMS Mic Array



AI Noise Reduction



Echo Cancellation



Noise Suppression



Automatic Gain Control

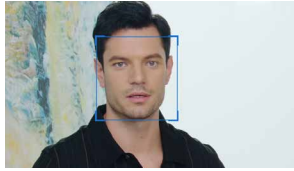


Audio Fence

> U50 & V50 Kit Overview



Auto Framing



Speaker Tracking



Intelligent Focus



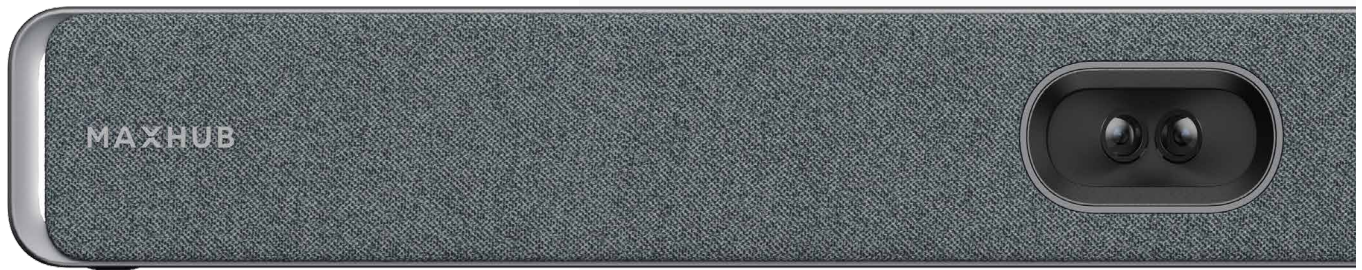
Smart Gathering



Video Fence

Every Detail, Every Angle

Our sophisticated dual-eye camera system delivers exceptional image quality for meetings, combining 12 high-definition lenses with innovative stitching to achieve 100MP resolution and 2400 TV lines. With its ultra-wide 125° horizontal field of view and advanced technology, it ensures comprehensive coverage and clear video, capturing every detail so users never miss anything critical.



Every Word Made Clear

Featuring 12 intelligent beam-forming microphones with an 8m pickup range and dual 15W speakers equipped with quad bass units, this system delivers precise sound tracking, crystal-clear communication, and rich, balanced audio. It transforms any space into a professional meeting environment with exceptional clarity and immersive sound quality.



AI Noise Reduction



Echo Cancellation



Noise Suppression



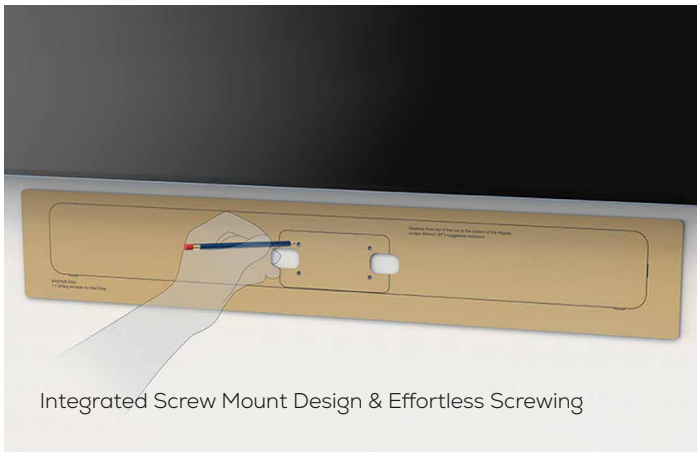
Automatic Gain Control



Audio Fence

> Flexmount - Flexible Mounting, Fewertools, Less Hassle

FlexMount combines sleek design and easy installation for professional, adaptable meeting spaces with minimal hassle.



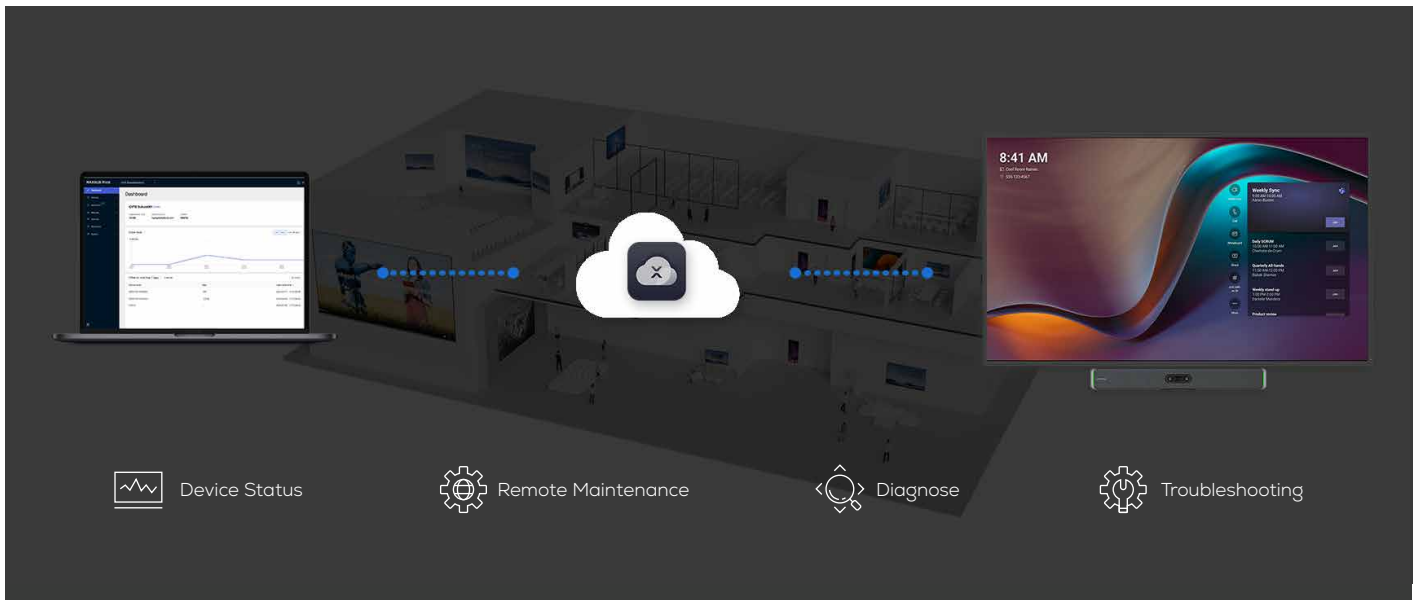
3-IN-1 Mounting Solution

Designed for wall, desk, or display installation, with adjustable mounting angles for versatile positioning on desktops, above or below TVs, or along sliding rails.

* W70 Kit only has 2-in-1 mounting solution

> Simple Remote Device Management

MAXHUB's Pivot tool allows easy remote management and updates of room devices, boosting operational efficiency.



Eco-Friendly Inside Out

Inspired by paper, designed for tomorrow. Crafted entirely from renewable paper with zero plastic, our packaging reflects a lasting commitment to sustainability - minimizing impact while maximizing value for your business and the planet.



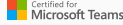







































Peace of Mind, 3-Year Guaranteed.

Enjoy peace of mind knowing your technology is in good hands. MAXHUB's comprehensive support, including a 3-year warranty and local experts, ensures long-lasting performance and a seamless workflow.



> Comparison



Models	 U50	 V50 Kit	 V70 Kit	 W70 Kit
System	 USB	 Android(MDEP)	 Android(MDEP)	 Windows
Scenarios	 Small to Medium	 Small to Medium	 Medium to Large	 Medium to Large
Display	NO	 Dual Screen Support	 Dual Screen Support	 Dual Screen Support
Camera	 Dual Cameras 100MP Dual-Lens Camera System 125° Field of View	 Dual Cameras 100MP Dual-Lens Camera System 125° Field of View	 Qual Cameras 200MP Qual Sight Lens 125° Field of View and Dual telephoto	 Qual Cameras 200MP Qual Sight Lens 125° Field of View and Dual telephoto
Microphone	 12 Microphone Array Pick Up 8m(26ft)	 12 Microphone Array Pick Up 8m(26ft)	 16 Microphone Array Pick Up 10m(33ft)	 16 Microphone Array Pick Up 10m(33ft)
Speaker	 Dual Speaker 2*15 Watt	 Dual Speaker 2*15 Watt	 Dual Speaker 2*20 Watt	 Dual Speaker 2*20 Watt
Mode	 USB Device	 Microsoft Teams/BYOD	 Microsoft Teams/BYOD	 Microsoft Teams/BYOD
Touch Console	NO	 11.6-inch	 11.6-inch	 11.6-inch
Screen Share	NO	 Content Share 4K Local HDMI or USB-C	 Content Share 4K Local HDMI or USB-C	 Content Share 1080 HDMI or USB-C
Connect Laptop	NO	 1 Cable USB-C	 1 Cable USB-C	 1 Cable USB-C
Charger	NO	 PD 65W	 PD 65W	NO

> MAXHUB Peripherals

Solution Peripherals



PB02
Pen Container



WB05
Screen Sharing Box



TCP10M
Touch Control Panel



WT13M
Wireless Sharing Dongle



SP30B
Smart Pen

PC Module



MT71S/MT71P
Windows PC Module
Windows 10 IoT System



MT71E/MT71F
Windows PC Module
Windows 11 Pro System



MT72T
MTR PC Module
Windows 11 IoT System



MT723T
MTR 5K PC Module
Windows 11 IoT System

Mobile Stand for IFP & Signage Display



ST33M



ST23G



EST09



EST11

MAXHUB Software-MAXHUB Conference OS

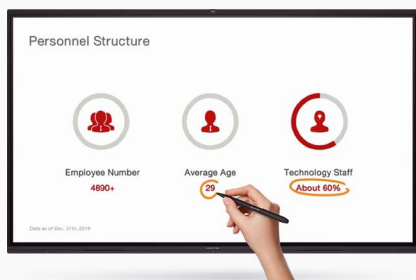


Streamlined conference experience Quick and easy conference participation

- Display the conference agenda on the home page through the integrated Google and OneDrive calendars; Just click the agenda to join the conference.
- Scan the code or click the link to join the conference; You can also copy the conference link on the web page using your smartphone or computer and share it with others. Automatically open the conference link using IFFP to join the conference.

Faster and better records Ideal writing environment

- Fast writing response with extremely low latency ensures users feel like they are writing on paper.
- Write with a pen, drag the canvas using multiple fingers, erase with your palm, and utilize multi-gesture control to enhance the writing experience.
- Supports multi-element insertion – insert documents, pictures, notes, and mind maps.
- AI ability and handwriting recognition of graphics and text improve drawing efficiency.

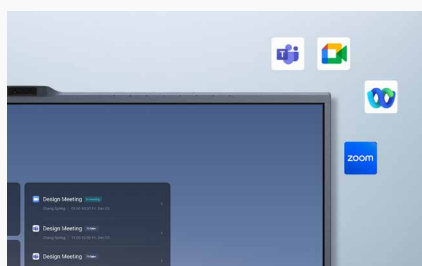


Efficient document presentation Markup PPT slides

- Directly write on PPT slides, add notes, turn the page, and save the written content with the PPT after the conference comes to an end (Support local playback of PPT, and Windows PC wireless screen transmission of PPT).

Efficient document presentation Multi-mode and fast wireless screen transmission

- Support screen transmission through dongle, client, AirPlay, Miracast, and Chromecast, etc.
- Allow up to 4 participants to share content concurrently. MAXHUB Share delivers crisp and clear screen-sharing clarity up to 4K resolution.
- Ultra-low transmission latency with 0.09s transmission time. 2-way collaboration allows laptop to be operated from the MAXHUB flat panel.
- Wireless access to cameras and microphones.



Instant meeting access with one click

- There are four mainstream conference platforms to choose from.

> MAXHUB EDU OS

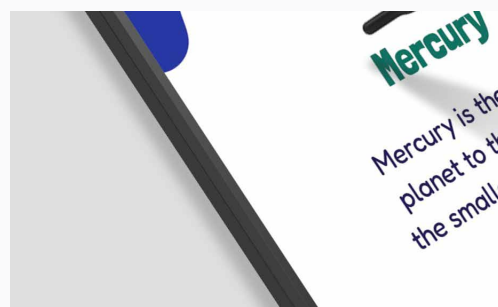
Compatibility with the Google ecosystem

With EDLA certification and pre-installed Google ecosystem applications, users can seamlessly access commonly used Google apps like YouTube and Classroom on the IFP. Furthermore, users have the ability to install additional applications via Google Play.



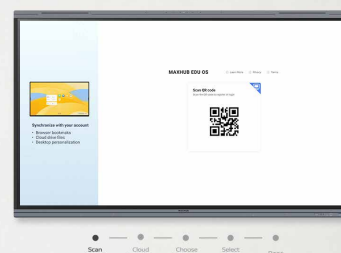
Convenient writing experience

Instant writing with a separate pen tip, no need to repeatedly activate annotation, saving a significant amount of user operation time.

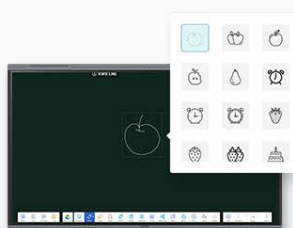


Personal MAXHUB account login

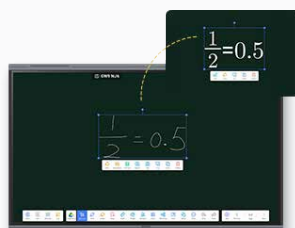
Teachers can quickly synchronize teaching materials by logging into their accounts and setting the desktop to their preferred layout, significantly improving teaching efficiency.



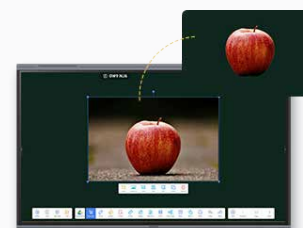
AI empowerment



Graphic Association



Formula Recognition



AI Image Matting

> MAXHUB Pivot



Enhanced device management

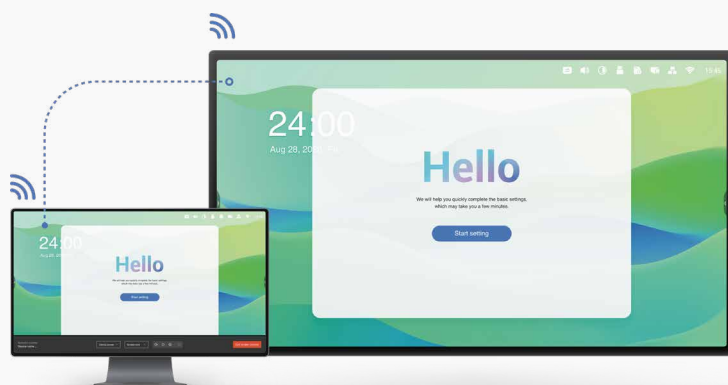
Manage devices remotely at any time, from any location

- Set the timer remote switch on/off, lock the screen, restart the device, and set wallpaper and boot animation for the device.
- Set a schedule for automatic firmware updates.
- Group devices as required; Support batch device management as well as operation and maintenance.
- Unified application management, supports remote batch installation, enabling/disabling, and uninstallation of applications.

Faster fault response

Conduct remote monitoring of device status

- Monitor the device's online/offline status at any time.
- In case of device faults, quickly identify problems via remote screen control, fix the fault, and minimize device downtime.



Control device usage

Powerful device usage data analysis

- Clearly view hardware and software information, check device memory and hard disk usage, and geographic location of the device.
- View device activity through an intuitive data panel, query operation records within 90 days, export data reports, and analyze statistical data to obtain useful insights.

> Partner Alliance

Joint forces to create exceptional technology solutions

The needs of our customers are our top priority, That's why we collaborate with industry-leading partners from various fields to develop solutions that are win-win for everyone involved.

Our partners comprise UC collaboration platforms, professional audio-video platforms, control systems and AV-over-IP providers. Together with our partners, MAXHUB aims to create a seamless integration of hardware and software, ensuring their compatibility and connection stability for you to connect and collaborate impactfully when it matters.

The graphic features the MAXHUB logo in the center, surrounded by logos of various partners including: INOGENI, Jabra, aiveo, Extron, NDI, WAAPITI, BARCO, APPSPACE, QSC, alleo, Huddly, nureva, Sennheiser, XGO, AMX, Microsoft, intel, kramer, CRESTRON, and audio-technica.



Improve collaboration efficiency



Streamline deployment and management processes



Leverage existing investment and reduce costs

> Key Partners



MAXHUB, in partnership with the world-leading UC platform Microsoft Teams, has jointly developed the "MAXHUB XT Series for Microsoft Teams Rooms". This series includes a console kit, webcam of your choice, speakerphone, video bar and various peripheral device choices. Furthermore, customers can enjoy various display options in different sizes and ratios.

When it comes to modern meeting spaces, MAXHUB offers more than just hardware: we are committed to providing the most comprehensive range of meeting solutions possible. With the MAXHUB XT Series, you aren't just guaranteed top-notch devices - it is also a one-stop shop for all your Microsoft Teams Rooms needs.



Video conferencing solutions from MAXHUB and Zoom work together to power Zoom Rooms, and Zoom Meetings for desktops.



Intel's exceptional chip technology powers MAXHUB hardware, allowing for robust operational performance that ensures seamless user experience and rapid data processing capabilities, all of which significantly enhance conferencing efficiency.

> Our Partners

UC Platforms



Platforms



Control System



Workflow/Digital Signage



Professional Sound Systems



AV over IP









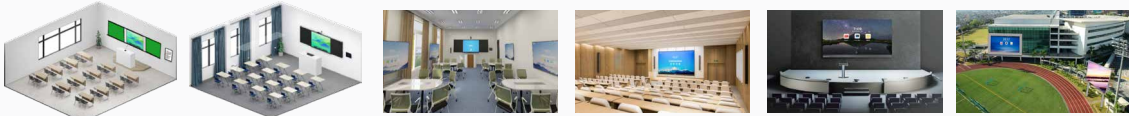
UC Devices



BYOD/Wireless



MAXHUB Education Product Matrix

	Hardware Solutions	Software Solutions
In-class Teaching	 <p>E3 Series IFP 65"/75"/86"</p> <p>U4 Series IFP 65"/75"/86"</p> <p>Smart Blackboard 86"</p>	 <p>MAXHUB EDU OS</p> <p>MAXHUB Connect</p>
Digital Classroom	 <p>Capture System V3</p> <p>Portable Capture System</p> <p>SS30B Active Speaker</p> <p>MC05B Lavalier Microphone</p> <p>Document Camera</p> <p>AV Peripherals</p>	 <p>MAXHUB Note</p> <p>MAXHUB Caster</p>
Digital Campus	 <p>All-in-one LED</p> <p>Smart Lectern</p> <p>Signage Display</p> <p>Indoor /Outdoor LED</p>	 <p>MAXHUB EasiClass</p> <p>MAXHUB Pivot</p>
Application Scenarios	 <p>Multimedia Classroom</p> <p>Hybrid Smart Classroom</p> <p>Tutorial Classroom</p> <p>Lecture Hall</p> <p>Hallway & Common Spaces</p> <p>Outdoor</p>	

*All software is designed in-house by MAXHUB

> MAXHUB Education Product



All-inclusive Solution

A complete set of software and hardware solutions that fully cover pre-class preparation, in-class teaching, post-class evaluation and other teaching scenarios.



Interactive Teaching

Best-in-class performance comes easily with MAXHUB Education Panels, which perfectly combines natural writing experience with new interactive teaching functions.



Class Capturing

One-click completion of course capturing, realizing online and offline mixed education, and establishing a school-based high-quality resource center.



U4 Series IFP

- Hardware-level Eye Care 4K Display, 98% sRGB wide color gamut, $\Delta E < 1$ high color accuracy.
- 50MP UHD camera with a 115° wide-angle lens, capturing every detail and covering the entire room effortlessly.
- Skywave Sound System, equipped with an advanced 8-array microphone and powerful 2.2 sound channel speaker.
- Dedicated 6 TOPS NPU and powerful 2.4GHz octa-core CPU enable seamless multitasking and accelerate AI capability.
- EDLA-certified system, powered by the latest Android 15, delivering superior performance and enhanced security.



E3 Series IFP

- Hardware-level Eye Care 4K Display, 98% sRGB wide color gamut, $\Delta E < 1$ high color accuracy.
- Skywave Sound System, powerful 2.2 sound channel speaker, 4X transmission distance.
- Dedicated 6 TOPS NPU and powerful octa-core CPU enable seamless multitasking and accelerate AI capability.
- Effortless digital writing with THINK&INK, intelligent differentiates between pen tip, pen tail, finger, and palm.
- MAXHUB EDU OS V4, EDLA-certified system, powered by Android 14.

Portable Capture System



CSP50 Portable Capture Host

Integrated touch screen for more precise operation and clearer visualization.
 Enjoy a seamless touch experience by calling up the microphone and camera on the touchscreen
 Wireless audio and video transmission up to 100 meters



EP50 Wireless PTZ Camera

40x zoom, long-distance non-destructive shooting, intelligent focus adjustment for tracking
 The built-in microphone module makes it easy to capture ambient sounds



LM50 Wireless Lavalier Microphone

Automatic pairing, no need for manual operation.
 6 hours long battery life and super fast charging.
 Compact and lightweight, offering multiple wearing styles for your convenience.

Capture System V3



EP30 PTZ Camera

Flagship imaging capabilities, end-to-end 4K recording, AI intelligent tracking, 40x zoom for long-distance shooting.



EW30S Student Camera

Dual-lens micro PTZ, seamless capture of panoramic and close-up views, AI intelligent student detection with automatic scene switching.



CM30 Ceiling Microphone

- The 5A audio algorithm ensures high-quality video.
- AI-powered noise reduction guarantees clear voice audio in videos.



CSP30 Capture Host

- The touch-operated capture host displays the recording in real-time.
- Professional broadcasting capabilities save significant post-production effort.

Education Peripheral



WL20 NFC BOX



SP30B Smart Pen



SS30B Active Speaker



MC05B Wireless Lavalier Microphone



SC13B Document Camera

MAXHUB Education Software Suite



MAXHUB EDU OS



MAXHUB Class



MAXHUB Connect



MAXHUB PIVOT



MAXHUB Caster



MAXHUB Note



MAXHUB EasiClass

> MAXHUB U4 Series

Unleash Learning, Redefined Possibilities



OTHER | MAXHUB U4 SERIES

All-in-one interactive display

Experience the difference between ordinary screens and truly exceptional displays. We redefine comfort and clarity with a 98% sRGB wide color gamut and 1.07 billion colors(10-bit). A Delta E of less than 1 and meticulous hardware calibration ensure stunning precision and minimize eye strain, transforming how you see and interact with digital content.



1.07 billion colors



ΔE≤1 pro-grade color accuracy



Manual color calibration during production.



500nits Maximum brightness

See, Hear, All in One

The U4 Series features a 50MP ultra-HD camera with a 115° wide-angle lens, capturing every detail and covering the entire room effortlessly. Perfect for classrooms, meetings, or any space where clarity and connection matter most.



Auto Framing



Speaker Tracking



Facial Recognition



BYOD

MAXHUB E3 Series

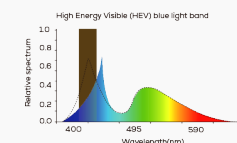
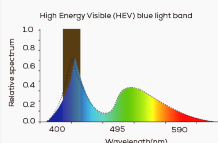
Evolve Learning, Redefine Possibilities



Evolving Eye Care

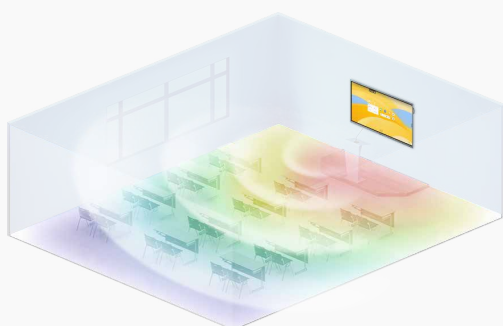
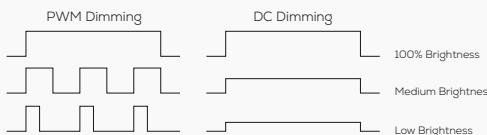
Outsmart Blue Light

Engineered for eye comfort, this display takes a multi-faced approach to reducing eye strain. TÜV-certified for low blue light, it effectively filters harmful blue light (400–450nm). The ultra-low blue light irradiance ratio of 11.25% further minimizes eye strain.



Flicker-Free, Future-Proof

Tired of flickering screens causing eye strain and headaches? Unlike PWM dimming, which uses rapid on/off cycles, DC dimming adjusts brightness directly, eliminating flicker and reducing eye strain. TÜV Flicker-Free certified for superior performance.



Superior Skywave Sound

Hear the difference with the MAXHUB Skywave Sound System. Enjoy clear, room-filling audio thanks to its powerful 2.2-channel setup and four speakers (2x12W + 2x25W). Plus, experience 4 times the transmission distance.

*Compared to regular 2x20W speakers, ensuring everyone in the room hears clearly.

> MAXHUB Interactive Display



MAXHUB Think & Ink for Effortless Collaboration

Revolutionize your brainstorming sessions with MAXHUB Think & Ink, the ultimate "pick up and write" technology. Designed for seamless idea capture, it distinguishes between pen tip, pen tail, finger, and palm with precision, supports 50 touch points, and delivers an industry-leading $\pm 0.5\text{mm}$ touch accuracy. Combined with a re-engineered glass surface that reduces friction by 40%, every touch and stroke feels smoother than ever—empowering teams to collaborate effortlessly and elevate meeting productivity.



Direct Annotation



Palm Rejection



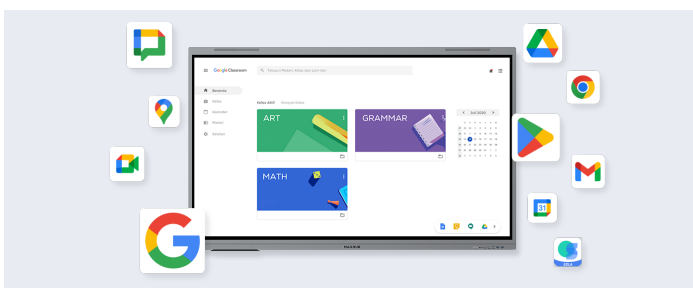
Sharp Erase



Pressure Sensing

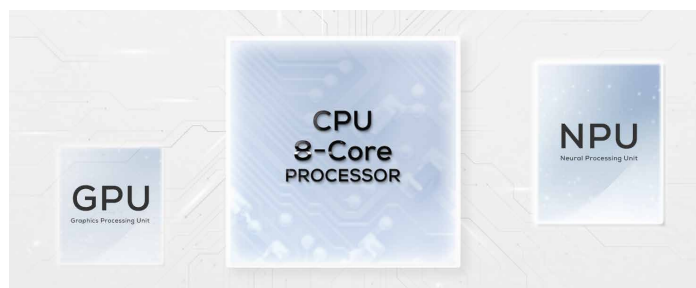


Erase and Write Simultaneously



Google Certified, MAXHUB EDU OS

Secure, stable, and efficient, MAXHUB EDU is Google EDLA-certified and built on Android 15. Enjoy seamless Google ecosystem integration, including YouTube, Classroom, and Google Play access.



8 Cores Unleashed, Intelligence Amplified

Unleash your potential with cutting-edge performance, powered by the power of standard Octa-core chips. Equipped with a robust 8-Core CPU and dedicated 6 TOPS NPU, our facilities redefine unmatched speed, enabling seamless multitasking and accelerated AI capabilities, and productivity.



Pivot Management

MAXHUB Pivot application provides a hassle-free solution, allowing IT personnel and administrators to manage terminal devices conveniently in a single, centralized platform.



Sustainability in Design

Protect the environment and your budget with the MAXHUB XBoard. Designed for sustainability, its ENERGY STAR certification delivers energy savings and reduced costs. Plus, its 60,000-hour lifespan ensures years of reliable performance.

> U4 Series Specification

Display			
Model	U6540	U7540	U8640
Diagonal Size	65	75	86
Resolution	3840(H)×2160(V)	3840(H)×2160(V)	3840(H)×2160(V)
Panel Brightness	500 nits (max.)	500 nits (max.)	500 nits (max.)
Contrast Ratio	5,000:1 (typ.)	5,000:1 (typ.)	1,200:1 (typ.)
	50,000:1 (dynamic)	50,000:1 (dynamic)	50,000:1 (dynamic)
Color Depth	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Color Gamut (typ.)	98% sRGB	98% sRGB	98% sRGB
Color Accuracy	ΔE≤1	ΔE≤1	ΔE≤1
Eyes Care	TÜV Flicker Free TÜV Low Blue Light	TÜV Flicker Free TÜV Low Blue Light	TÜV Flicker Free TÜV Low Blue Light


























Microphone		Connectivity	
Quantity	8-mic array	Input	HDMI IN × 4
Pick-up Angle	180°		USB 2.0 × 1
Pick-up Range	0~12m		USB 3.0 × 4
Feature	Intelligent audio fence AI spatial sound AEC (Auto echo cancellation) ANC (AI noise cancellation) AGC (Auto gain control)		Touch × 2
			USB Type-C × 2
			DP IN × 1
			AUDIO IN × 1
			RS232 × 1
			RJ45 IN × 1
			TF Card Port × 1
		Output	HDMI OUT × 1
			AUDIO OUT × 1
			USB Type-C × 1
			SPDIF × 1
			RJ45 OUT × 1
		OPS Slot	Module slot × 1
		Wi-Fi Module (SI07B)	Wi-Fi 6 supported 802.11ac/b/g/n/a/ax, 2.4GHz/5GHz

Camera		Touch System	
Quantity	× 1	Touch Technology	Infrared recognition
Resolution	50MP	Touch Point	50 Points touch
FOV	115° DFOV, 101° HFOV, 85° VFOV	Accuracy	±0.5mm
Feature	Manual mode Auto framing Speaker counting Person counting Random selection	Response Time	≤2.5ms
		MAXHUB	Direct Annotation /
		Think&Ink	Palm Rejection / Sharp Erase / Erase and Write Simultaneously / Multi-level Object Recognition / Single Pen Dual Color

Audio	
Audio System	SkyWave Sound System
Sound Channel	2.2
Speaker Power	2×8W+2×18W (output) 2×12W+2×25W (maximum)

Built-in System	
Operating System	Android 15.0
Certification	Google EDLA certification
RAM	16GB
ROM	256GB
CPU	A76×4+A55×4 Octa-core, 2.4GHz
GPU	Mali-G610 MP4
NPU	6 TOPS

> Comparison of U4 & E3

	E3	U4
Product Image	Evolving Edition 	Ultra-Performance 
Size	 65",75",86"	 65",75",86"
Display	 400 nits 4K 98% sRGB ΔE ≤ 1	 500 nits 4K 98% sRGB ΔE ≤ 1
Speaker	 SkyWave Sound System 2.2 Sound Channel 2×12W+2×25W	 SkyWave Sound System 2.2 Sound Channel 2×12W+2×25W
Microphone	-	 8-mic array
Camera	-	 50MP 115° DFOV Manual Mode Auto Framing Speaker Tracking
System	 Android 14 EDU OS V4 (AI) Google EDLA	 Android 15 EDU OS V4 (AI) Google EDLA
Chipset	 8-core CPU 6 TOPS NPU (AI)	 8-core CPU 6 TOPS NPU (AI)
Memory	 8GB 128GB Expandable by 1TB	 16GB 256GB Expandable by 1TB
Touch	 40 IR 3-Level Recognition Direct Annotation -	 50 IR 4-Level Recognition Direct Annotation Palm Rejection Pressure Sensing
HDMI	 IN×3, OUT×1	 IN×4, OUT×1
USB-C	 ×2,65W charging	 ×3,100W charging
TF Slot	 TF Slot×1	 TF Slot×1
Shortcut Button	-	 Front 6 buttons

> E3 Series Specification

Display		Interactivity	
Available Sizes	65", 75", 86"	Touch Technology	Infrared Touch
Resolution	4K	Max Touch Points	40
Color Depth	1.07B (10bit)	Touch Accuracy	± 1.5 mm
Color Gamut (typ.)	98% sRGB	Response Time	≤ 5 ms
Color Accuracy	Delta E ≤ 1	MAXHUB Think&Ink	Yes
Contrast Ratio (typ.)	5,000:1 (65", 75") 3,000:1 (86")	Connectivity	
Panel Brightness	400 nits (typ.) 450 nits (max.)	Input	HDMI IN × 3
Eye Care	TÜV Low Blue Light TÜV Flicker Free		USB 2.0 × 1
			USB 3.0 × 4
			TOUCH × 2
			USB Type-C × 2 (65W)
			VGA IN × 1
			AUDIO IN × 1
			RS232 × 1
			RJ45 IN × 1
			DP IN × 1
			TF Card Port × 1
		Output	HDMI OUT × 1
			AUDIO OUT × 1
			SPDIF × 1
			RJ45 OUT × 1

Audio	
Audio System	SkyWave Sound System
Sound Channel	2.2
Speaker	2×8W + 2×18W (Output) 2×12W + 2×25W (Maximum)

Built-in System	
Operating System	Android 14
Google EDLA Certification	Yes
CPU	A72×4+A53×4 octa-core
GPU	Mali G52 MC3
NPU	6 TOPS
RAM	8 GB
ROMa	128 GB (Expandable up to 1TB)

> MAXHUB Capture System

Introducing the MAXHUB Capture System V3, designed to facilitate high-quality course recording, live streaming of class activities, online and offline interactive teaching, and remote teaching guidance. This system builds a premium, user-friendly environment for teachers to engage in interactive teaching, online discussions, and course recording. It enables schools to accumulate top-notch course resources, addresses the issue of faculty shortages, and enhances the overall quality of education.



> Feature Highlight



EP30 PTZ Camera

Flagship imaging capabilities, end-to-end 4K recording, AI intelligent tracking, 40x zoom for long-distance shooting.



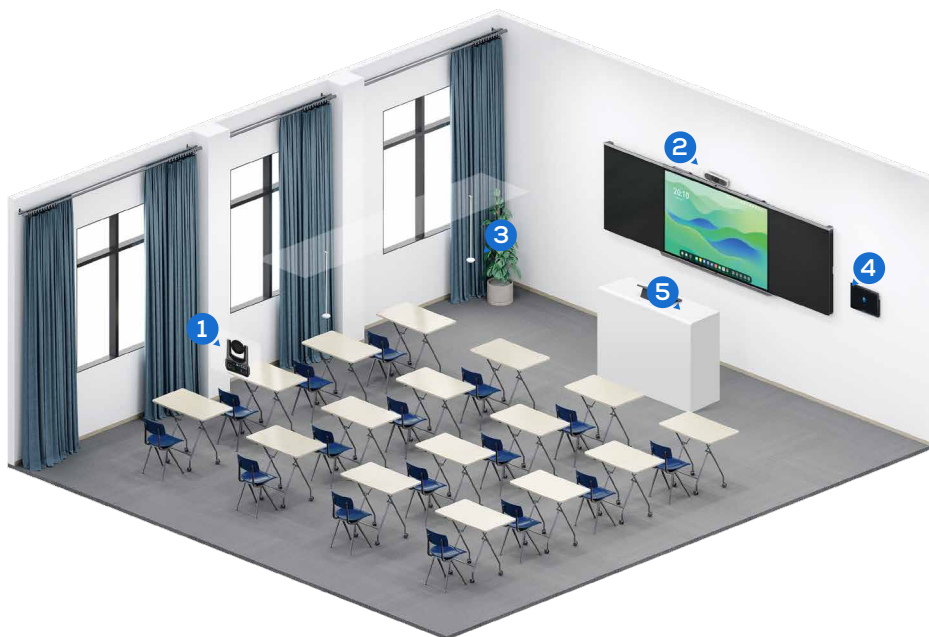
EW30S Student Camera

Dual-lens micro PTZ, seamless capture of panoramic and close-up views, AI intelligent student detection with automatic scene switching.



CM30 Ceiling Microphone

- The 5A audio algorithm ensures high-quality video.
- AI-powered noise reduction guarantees clear voice audio in videos.



CSP30 Capture Host

- The touch-operated capture host displays the recording in real-time.
- Professional broadcasting capabilities save significant post-production effort.



LM50 Wireless Microphone

Designed specifically for teachers, this device ensures clear and precise audio capture for lectures. It connects automatically when removed and offers multiple wearing options for easy, on-the-go use.

> Use Cases



Course Recording

High-quality course recordings for evaluations, sharing excellent teaching resources, and building a repository of school-based materials.

Hybrid Teaching

Facilitates interactive remote teaching, addressing the needs of cross-campus and international remote education.





Live Streaming Events


Integrates with major live streaming platforms like YouTube to broadcast exciting classroom activities in real-time.


Online Teaching Guidance


Conducts online teaching guidance, providing timely feedback to enhance teachers' instructional skills.

EP30 PTZ Camera 	
Camera	
Sensor Type	1/ 2.8 inch, CMOS, 8.29 million pixels
Scanning Method	Progressive
Lens Focal Length	F = 1.8 ~ 2.68
Auto Focus	Supports
Zoom	40x hybrid zoom, 12x optical zoom
Minimum Illumination	0.5 Lux @ (F1.8, AGC ON)
Electronic Shutter	1/30 s ~ 1/10000 s
White Balance	Auto, indoor, outdoor, one-touch, manual, specified color temperature
Digital Noise Reduction	2D, 3D digital noise reduction
Signal to Noise Ratio	≥ 55 dB
FOV	HFOV: 72.5° ~ 6.9° VFOV: 44.1° ~ 3.8°
Rotation Range	Horizontal: ± 170° Vertical: -30° ~ +90°
Rotation Speed Range	Horizontal: 1.7° ~ 100°/s Vertical: 1.7° ~ 69.9°/s
Horizontal & Vertical Flip	Supported
Feature	Backlight compensation image freeze
Preset Position	255
Preset Accuracy	0.1°

CSP30 Capture Host 	
Display	
Display Size (inch)	15.6
Brightness	250 nits
Resolution	1920 × 1080
Backlight Unit	ELED
Glass	7H Tempered
Screen Type	Capacitive touch screen
Touch Point	10 Points touch
Operating System	
System	Linux
CPU	A76 × 4 + A55 × 4
CPU	Mal-G610 MP4
NPU	6 TOPs
RAM	8GB
Storage	1TB SATA
Mean Time between Failures (MTBF)	≥ 250,000 hours
Video	
Video Recording Resolution	4K@30fps, 1080p, 720p, VGA, QVGA
Video Recording Frame Rate	60 fps/ 30 fps/ 25 fps
Video Recording Format	MP4
Multi-Channel Recording	Up to 7 channels
Live Streaming Channel	Up to 3 RTMP channels, 1080p
Live Streaming Resolution	1080p, 720p, VGA, QVGA

EW30S Student Camera 	
Close-up Camera	
Sensor Type	1/ 2.7 inch, CMOS, 8.31 million pixels
Scanning Method	Progressive
Mount Type	M12
Lens Focal Length	f = 7.2 mm
Zoom	3 × digital zoom
FOV	HFOV: 42°
Rotation Range	Horizontal: ± 45° Vertical: +5° ~ -30°
Rotation Speed Range	Horizontal: 60°/s Vertical: 30°/s
Panoramic Camera	
Sensor Type	1/2.7 inch, CMOS, 4.68 million pixels
Scanning Method	Progressive
Mount Type	M12
Lens Focal Length	f = 2.2 mm
FOV	HFOV: 110°
Horizontal & Vertical Flip	Supported

CM30 Ceiling Microphone 	
Microphone	
Quantity	8-array microphone
Voice Pickup Range	Pickup radius ≥ 8 m
Type	Omnidirectional microphone
Frequency Range	20 Hz ~ 20 kHz
Signal-to-Noise Ratio	≥ 68 dB
Sound Pressure Level	≥ 130 dB SPL (10%THD@1KHz)
Audio Algorithm	Automatic gain control Automatic mixing Automatic noise reduction Anti-reverberation Automatic echo cancellation Howling cancellation Multi-microphone cascade
I/o Port	
DMIC	× 2
USB Type-C (for Upgrade and Debug)	× 1
Reset	× 1

LM50 Wireless Microphone 		
Hardware Features		
Charging Case	LED Indicator	Power indicator and charging status indicator
	Display Screen	Status Indicator
	Quick Connect	Automatically initiates pairing each time it is removed from the case
	Auto Power Off	Automatically powers off after 5 minutes of inactivity Powers off after 40 minutes of inactivity in connected mode
Microphone	Infrared Pairing Distance	≥ 10 m
	Wireless Pairing Distance	2 m
	Effective Amplification Distance	Up to 100 meters in open space without obstacles
	Quick Charging	Charges for 10 minutes, provides over 90 minutes of usage time
	Reset Prompt	The microphone clips "clicks" when adjusted to the 0-degree position.
	Signal-to-Noise Ratio	95dB
	Transmission Protocol	Bluetooth 5.2
	Technical Standard	LE AUDIO
Encoding Method	LC3 Plus	

MAXHUB

Where Inspiration Moves Ahead