Product Catalog 2023



# BEYOND COLLABORATION

MAXHUB End-to-End Collaboration Solution

# > Milestones
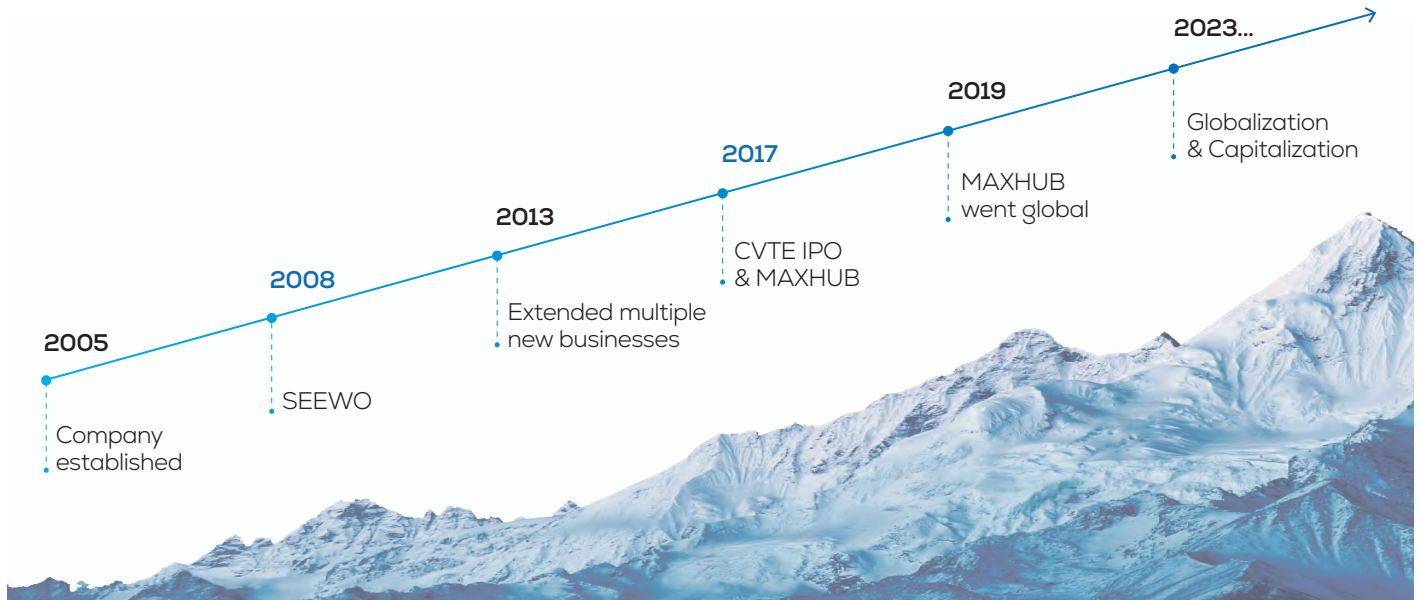
**2005**
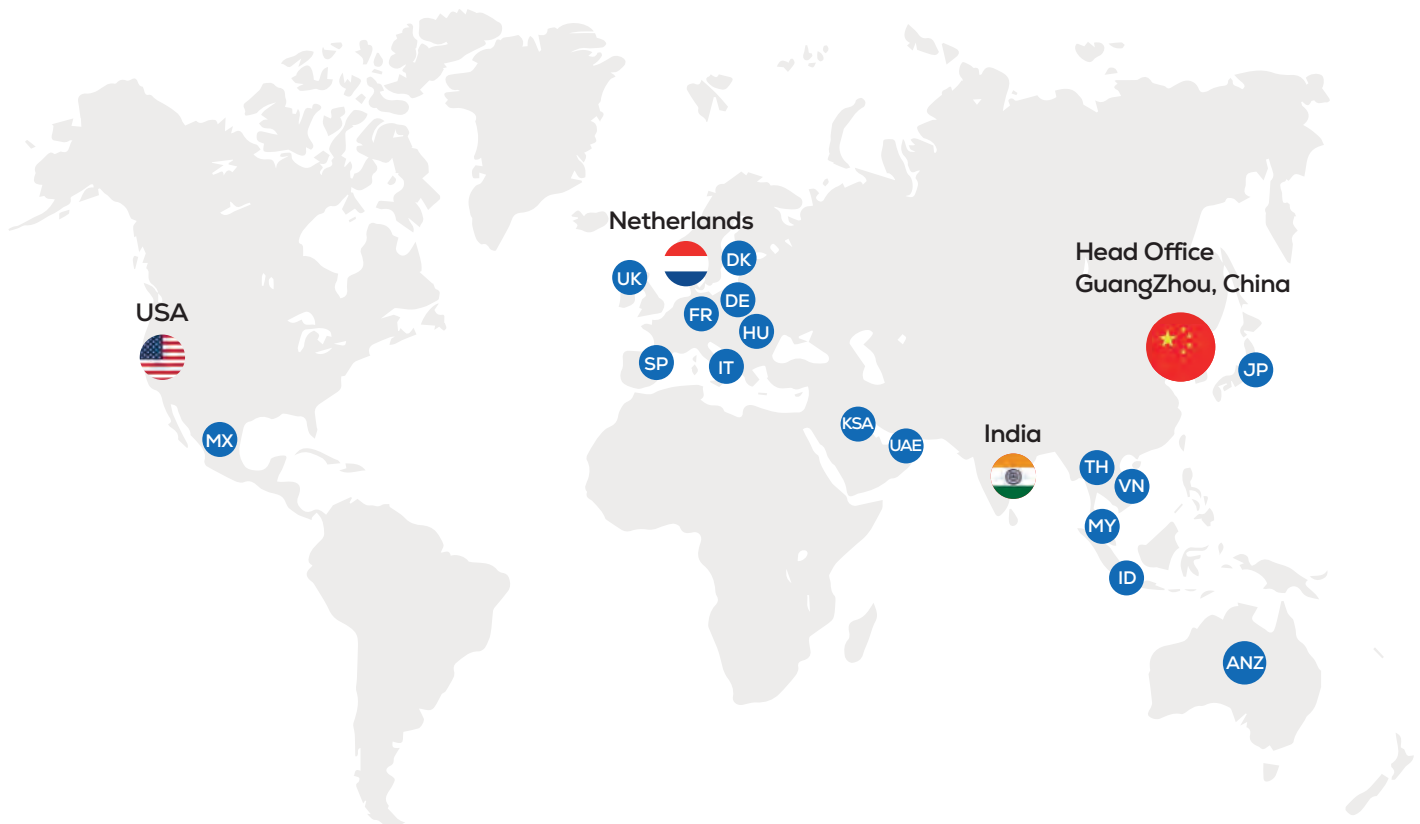Company established

**2008**
SEEWO

**2013**
Extended multiple new businesses

**2017**
CVTE IPO & MAXHUB

**2019**
MAXHUB went global

**2023...**
Globalization & Capitalization

# > Market Coverage

| 3 | Local teams in | 80+ |
|---|---|---|
| Global subsidiaries | **16 countries** | Countries covered |



USA

Netherlands

UK
DK
FR
DE
HU
SP
IT
MX
KSA
UAE
India

Head Office
GuangZhou, China

JP
TH
VN
MY
ID
ANZ

## > About Us

|  |  |  |  |
|---|---|---|---|
| **6000+**<br>Total Employees | **29**<br>Average Age | **60%**<br>R&D Engineer | **US$7 B**<br>Market Value |

## > Company Strength

|  |  |  |
|---|---|---|
| **R&D** | **Supply Chain** | **Quality Control** |

# > Customer Success

| | | | |
|---|---|---|---|
| Deloitte. | Audi | Mercedes-Benz | DAIMLER |
| vivo | Lenovo | Tencent | Alibaba |
| SANY | PUMA | Nestlé NUTRITION | Disney |
| LAND ROVER | HONDA | NIPPON PAINT | Shell |
| JD.COM | HSBC | accenture | pwc |
| CROWNE PLAZA HOTELS & RESORTS | Yum! | YONSEI UNIVERSITY | SEOUL NATIONAL UNIVERSITY |

# > Awards

**ISE 2023 Best of Show Awards**
> IFP V6 ViewPro

**IFC 2021 Best of Show Awards**
> Raptor Series

**The AV News Awards 2022**
> Raptor Series

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

**Red Dot Design Award 2022**
> UC M40

**Prestigious Brands of Asia Award 2022**

**ISE 2022 Best of Show Awards**
> UC M40

**SCN 2022 Most Innovative Videoconferencing Product**
> UC M40

**Commercial Integrator 2022 Best Awards Winners**
> Digital Signage

# Conference Room Trends

| The Current Solution | The Trend |
|---|---|
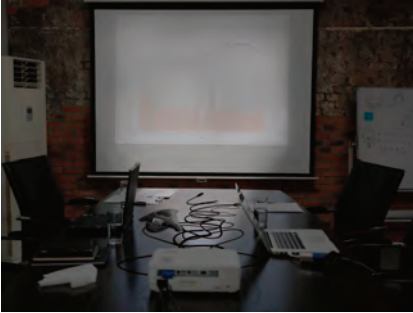


**The Current Solution**
· Various devices
· Hard to install & maintain

**The Trend**
· Less devices, all-in-one
· Wireless connection

# MAXHUB Conference Solution Overview

**Easy Deployment**
· All-in-one, wall-mounted
· PoE/Wi-Fi connection

**Easy Operation**
· Meeting OS/ Meeting launcher
· Wireless sharing/ Dongle

**Easy Maintenance**
· OTA (over-the-air) upgrade
· Device management software
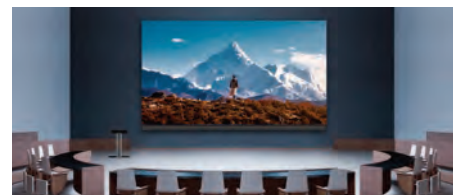


**1** ▸ Open Space

**2** ▸ Huddle Conference Room

**3** ▸ Small Conference Room

**4** ▸ Medium Conference Room

**5** ▸ Large Conference Solution
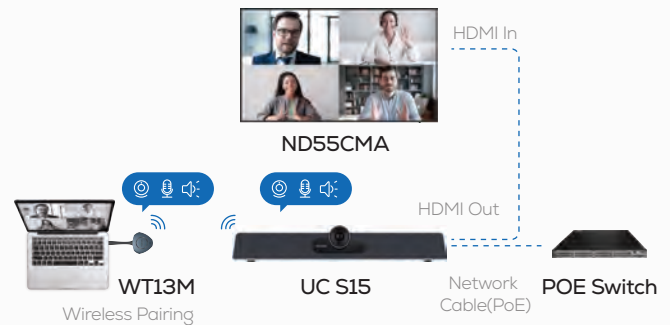
**6** ▸ Auditorium

# The MAXHUB Huddle Conference Solution

**Create a wireless BYOD environment with fewer cables and even more features**



Participants
**2-4 people**

Conference room size
**3m x 4m**



### User Pain Points

· A variety of cables are needed and often not on hand (DC 12V, HDMI, Type C, Network).
· A wired BYOD environment requires long Type C cables.
· Users often forget turning off the devices after a meeting.

### Solutions

· Incorporate PoE (Power over Ethernet) for network and power convenience.
· Enable wireless BYOD connectivity and simplified one-click Dongle setup for seamless sharing (coming soon).
· Automatic device activation and deactivation through PIR sensors and wake-up signal features.
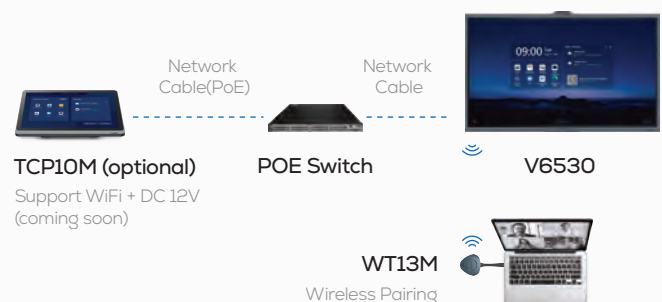
# The MAXHUB Small Conference Solution

**An all-in-one (hardware and software) offering**



Participants
**4-8 people**

Conference room size
**5m x 6m**



### User Pain Points

· HDMI cables are too short for convenient use.
· Video conferencing features are difficult to use.
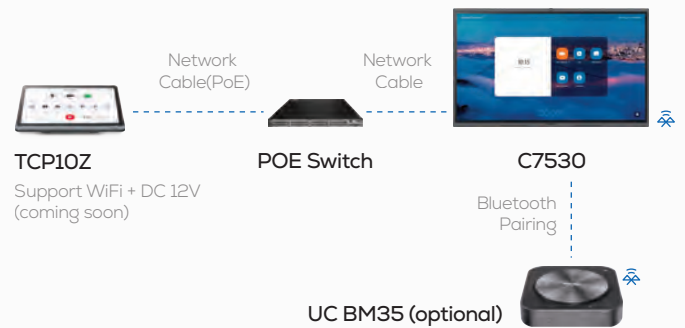· Local discussion feature is not user-friendly.

### Solutions

· Wireless sharing with one-click connectivity using the latest Dongle.
· All-in-one design featuring MAXHUB Meeting Launcher for seamless integration.
· Enhanced MAXHUB Whiteboard software for easier local discussions.
· Stay tuned for upcoming TCP10M and UC WT13M updates to meet additional requirements.

# The MAXHUB Medium Conference Solution

**Pre-Configured with Zoom Rooms**

Participants **8-12 people**   Conference room size **6m x 8m**

C7530

UC BM35

TCP10Z

Network Cable(PoE)   Network Cable

**TCP10Z**   **POE Switch**   **C7530**

Support WiFi + DC 12V (coming soon)

Bluetooth Pairing
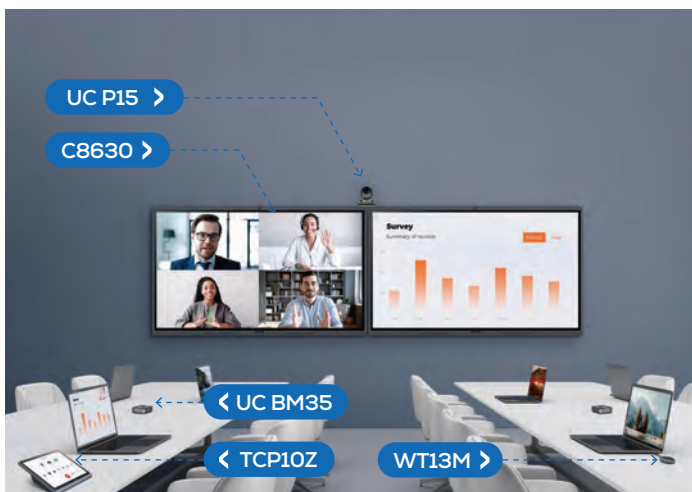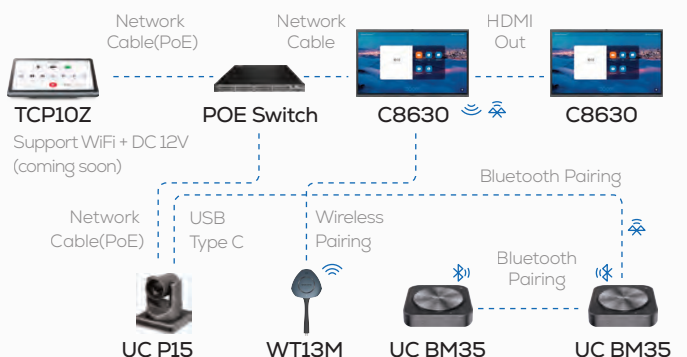
UC BM35 (optional)

### Solutions

· Wireless sharing with one-click connectivity using the latest Dongle.
· All-in-one design featuring MAXHUB Meeting Launcher for seamless integration.
· Enhanced MAXHUB Whiteboard software for easier local discussions.
· Stay tuned for upcoming TCP10M and WT13M updates to meet additional requirements.

# The MAXHUB Large Conference Solution

**Dual displays for a more immersive experience**

UC P15

C8630

UC BM35

TCP10Z   WT13M

Participants **Up to 20 people**   Conference room size **8m x 10m**

Network Cable(PoE)   Network Cable   HDMI Out

**TCP10Z**   **POE Switch**   **C8630**   **C8630**

Support WiFi + DC 12V (coming soon)

Network Cable(PoE)   USB Type C   Wireless Pairing   Bluetooth Pairing

Bluetooth Pairing

**UC P15**   **WT13M**   **UC BM35**   **UC BM35**

### Solutions

· Zoom Room solutions provide dual screens for gallery and content sharing.
· The desktop controller enables centralized man agement of Zoom Room meetings.

· The UC BM35 features an optional external omnidirectional microphone and loudspeaker.
· The WT13M offers optional external wireless screen sharing capabilities.

# The MAXHUB Auditorium Solution

**Delivering exceptional design and presentation when it matters most**



LA220V18

SL22MC

Participants
**80-100 people**

Conference room size
**150m² x 250m²**

HDMI (Optional)

Wireless Share

LA220V18

SL22MC
(Coming soon)

### User Pain Points

· Complicated system of customized LED.
· Difficult for the presenter to use their own laptop.

### Solutions

· An all-in-one design that is not only elegant, but easy to install and maintain.
· Smart Lectern for Windows offers a professional presentation experience.

# The MAXHUB Open Space Solution

**Now more user-friendly than ever with the latest accessories**



C6530

EST09

Tray Holder

Participants
**2- 4 people**

Conference room size
**2m x 3m**

C6530

EST09 + Tray Holder

### User Pain Points

· Many devices are challenging to deploy and operate effectively.
· Lack of a bracket to securely hold a laptop or enable wireless sharing.

### Solutions

· Tray holder: designed for a weight capacity of 10kg; Compatible with the ST23C, ST41B, and EST09 models.
· Camera bracket: designed for a weight capacity of 3kg; Compatible with the EST09 and EST11 models.
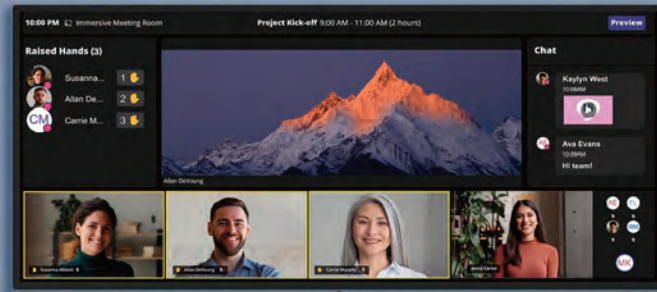
# Product Lines and Products

# > Product Portfolio

MAXHUB

## Interactive Displays

Classic Series

ViewPro Series

Transcend Series

C/V/T Series Zoom Rooms

## Interactive Displays

All-in-One LED

Smart Lectern

Custom LED

## Commercial Display

16:9 Display

21:9 Display

## Unified Communications

Panoramic Camera

PTZ Camera

Bluetooth Speakerphone

Videobar

## Peripheral Solution

Touch Controller

Wireless Sharing Box

Pen Holder

Screen Share Dongle

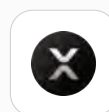Mobile Stand - Electrical

Mobile Stand - Fixed Height

## MAXHUB Software

MAXHUB Conference OS

MAXHUB Share

MAXHUB Align

MAXHUB PIVOT

# › MAXHUB Corporate IFP



### All-in-one touch display with integrated camera, microphone, and speaker

· Easy installation and versatile for any space.

### Integrated and flexible meeting launcher based on Windows

· Compatible with all video conferencing apps (such as Zoom, Teams, Google Meet).
· Include meeting agenda with integrated Google Calendar and Outlook Calendar.

### Multiple ways to achieve wireless screen share

· Through MAXHUB share app, wireless USB dongle, miracast/airplay/chromecast.

### Whiteboarding

· Built-in whiteboard app with an infinite canvas.
· Easily save files to your phone by scanning a QR code.

### Cloud device management

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



### Classic Series

· All-in-one Interactive Flat Panel
· 55"/65"/75"/86"
· 48MP

### ViewPro Series

· Professional Video Conferencing Panel
· 65"/86"
· 48MP + 8MP(3X Optical Zoom)

### Transcend Series

· PCAP High-End Interactive Flat Panel
· 65"/86"
· Flip Camera, 48MP + 8MP(3X Optical Zoom)

| MAXHUB Software | MAXHUB Accessories |
|---|---|

MAXHUB Share

MAXHUB PIVOT

Wireless Dongle
WT13M / WT13S

Wireless Speakerphone
UC BM35

Mobile Stand

# > Specification

| MAXHUB Corporate IFP | | | |
|---|---|---|---|
| | Classic | ViewPro | Transcend |
| **Display** | | | |
| Screen Size | 55/65/75/86 | 65/86 | 65/86 |
| Resolution | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 |
| Backlight Type | Direct-lit LED | Direct-lit LED | Direct-lit LED |
| Color Gamut | 90% NTSC | 90% NTSC | 90% NTSC |
| **Touch** | | | |
| Touch Sensor | IR | IR | PCAP |
| Touch Points | 20 | 20 | 20 |
| Touch Accuracy | ±1mm | ±1mm | ±1mm |
| OCR | Yes | Yes | Yes |
| **Built-in Camera** | | | |
| Lens Quantity | Single | Dual | Dual |
| Pixels | 48MP | 48MP + 8MP | 48MP + 8MP |
| HFOV （Wide View） | 92° | 92° | 92° |
| Camera Flip | No | No | Yes |
| Auto Framing | Yes | Yes | Yes |
| Voice Tracking | Yes | Yes | Yes |
| **Built-in Microhpone** | | | |
| Mic Quantity | 8 | 8 | 8 |
| Distance of Voice Pick up | 8m | 12m | 8m |
| Voice Fence | Yes | Yes | Yes |
| AI Noise Cancellation | Yes | Yes | Yes |
| Auto Gain Control | Yes | Yes | Yes |
| Acoustic Echo Cancelling | Yes | Yes | Yes |
| Reverberation Suppression | Yes | Yes | Yes |
| **Built-in Speaker** | | | |
| Sound Channel | 2.1 | 2.1 | 2.2 |
| Output Power | 10W x 2 + 20W | 10W x 2 + 20W | 10W x 2 + 15W +15W |
| **Other Feature** | | | |
| BYOD(Type-C) | Yes | Yes | Yes |
| Wireless BYOD* | Yes | Yes | Yes |
| Antibacterial Design | Yes | Yes | Yes |
| Light Sensor | Yes | Yes | Yes |
| Energy Star 8.0A | Yes | Yes | Yes |

# ❯ MAXHUB Commercial 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.
· BringYourOwnDevice(BYOD) .

### 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 (16:9)

· 4K Crystal-clear detail, anywhere.
· Stable and multifunctional Design for Business.
· Effortlessly manage and distribute content.
· Collaborate seamlessly, with MAXHUB Share.
· Maximize performance, safety, with secure protection.
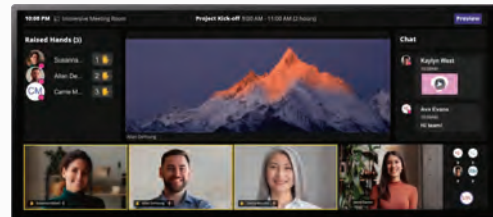


### UW Series (21:9)

· Stunning 5K resolution for crystal-clear detail and annotation accuracy.
· Unique 21:9 aspect ratio for increased usable area, all on a 105" display.
· Integrated occupancy sensor provides real-time room information.
· Expand your display capabilities with the available OPS slot.
· MAXHUB's in-house wireless screen sharing and remote device management.
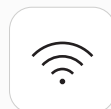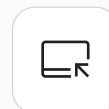
| MAXHUB Software | MAXHUB Accessories |
|---|---|

| MAXHUB Share | MAXHUB PIVOT | Media Player | Power Cord | Wi-Fi Module | HDMI Cable | Remote Control | Wall Mount | USB-C Cable |
|---|---|---|---|---|---|---|---|---|
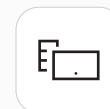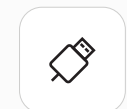
# > Specification

**MAXHUB**

| | MAXHUB ND**CMA Commercial Display | | |
|---|---|---|---|

| Display | ND43CMA | ND55CMA | ND65CMA |
|---|---|---|---|
| Screen size | 43" (VA 5000:1) | 55" (VA 4000:1) | 65" (ADS 1200:1) |
| Resolution | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 |
| Brightness | 450 nit | 450 nit | 450 nit |
| Haze | 25% Anti-glare | 25% Anti-glare | 25% Anti-glare |
| Viewing angle | 178°(H/V) | 178°(H/V) | 178°(H/V) |
| OPS capable | No | No | 80pin / OPS62A |
| WIFI module | SI07B | SI07B | SI07B |
| Audio output power | 2x10W | 2x10W | 2x10W |
| Thickness of bezel | 9.9mm | 9.9mm | 15.9mm |
| Portrait/Landscape mode | Yes | Yes | Yes |
| Mounting model | WIB4722A | WIB4722A | WIB9080A |
| Operation circle | 16/7 | 16/7 | 16/7 |
| Life time | ≥50000 Hours | ≥50000 Hours | ≥50000 Hours |
| N.W.(kg) | 9.90 kg / 21.83 pounds | 13.40 kg / 29.54 pounds | 25.40 kg / 56.0 pounds |

| Display | ND75CMA | ND86CMA | ND98CMA |
|---|---|---|---|
| Screen size | 75" (ADS 1200:1) | 86" (ADS 1200:1) | 98" (ADS 1200:1) |
| Resolution | 3840 x 2160 | 3840 x 2160 | 3840 x 2160 |
| Brightness | 450 nit | 450 nit | 500 nit |
| Haze | 25% Anti-glare | 25% Anti-glare | 25% Anti-glare |
| Viewing angle | 178°(H/V) | 178°(H/V) | 178°(H/V) |
| OPS capable | 80pin / OPS62A | 80pin / OPS62A | 80pin / OPS62A |
| WIFI module | SI07B | SI07B | SI07B |
| Audio output power | 2x10W | 2x10W | 2×10W |
| Thickness of bezel | 15.9mm | 15.9mm | 26mm |
| Portrait/Landscape mode | Yes | Yes | Yes |
| Mounting model | WIB9080A | WIB9080A | WIB9080A |
| Operation circle | 16/7 | 16/7 | 24/7 |
| Life time | ≥50000 Hours | ≥50000 Hours | ≥50000 Hours |
| N.W.(kg) | 34.65 kg / 76.40 pounds | 43.15 kg / 95.13 pounds | 69.90 kg / 154.10 pounds |

| | MAXHUB UW105NA Commercial Display | |
|---|---|---|

| Model | | UW105NA |
|---|---|---|
| Screen size | | 105" (VA 4000:1) |
| Resolution | | 5120*2160 |
| Brightness | | 400 nit |
| Haze | | 25% Anti-glare |
| Viewing angle | | 178°(H/V) |
| OPS capable | | 80pin/OPS72A |
| Motion sensor | | Yes |
| Light sensor | | Yes |
| WIFI module | | SI07B |
| Audio output power | | 2 x 16W + 15W |
| Thickness of bezel | | 25.5mm |
| Portrait/Landscape mode | | Landscape |
| Mounting model | | WIB1260A |
| Operation circle | | 16/7 |
| Life time | | ≥50000 Hours |
| N.W.(kg) | | 89.4kg / 197 pounds |

# › MAXHUB LED Displays



**Highly integrated for fast installation**

· Benefit from the 3-in-1 Technology (Receiving Unit + Control Unit + Power Unit) for efficient installation time savings.

**Easy to use, easy to share**

· Built-in Android 9.0 for operation without external PC.
· MAXHUB wireless screen sharing.

**Seamless bundling for professional presentations**

· Achieve professional appearance with the smart podium, offering both wired and wireless connectivity options. Experience a stable touch monitor for enhanced performance.

## Raptor Series

· Highly integrated design, audio-visual all-in-one experience.
· Elegant & beautiful product appearance.
· Industry-level system, reliable and user-friendly operation.
· Full HD image display, versatile display modes.
· Seamless surface, adjustable brightness and color temperature, 100% image color restoration.
· Versatile with external devices, wireless screen sharing, and multi-windows splicing.
· Display diagonal  (inches): 120" / 138" / 150" / 165" / 180" / 220".

## Raptor – Ultra Wide

· Streamlined installation without the need for additional peripheral devices, complex wiring, or commissioning.
· Immersive viewing experience with a wide 32:9 and 21:9 aspect ratio for unlimited visual enjoyment.
· Versatile screen split modes to accommodate various application scenarios, with real-time wireless mirroring from PC, mobile phones, and tablets.
· Sleek and lightweight cabinet design to overcome space limitations.

## CM27

· COB integrated packaging, high IP rating.
· Full-flip chip, stable & reliable product quality.
· 3-in-1 integrated design, slim & light-weight cabinet.
· New drive architecture, high efficiency & low power consumption.
· Soft area light emitting, vivid color and HD image displaying.
· Self-developed hyper-bit technology and dual-calibration technology contribute to restore vivid color and bring stunning watching experience.
· Pixel pitch (mm): 0.9 / 1.2.

# > MAXHUB LED Displays

## M27

· Power supply, receiving card and hub board are integrated on one board without wiring, ensuring stable performance.
· Cabinet applies 16:9 standard ratio design, and can provide HD and uniform display effect both under static image mode and high-speed dynamic image mode.
· Support wireless screen sharing function and remote control, and image processing is also available without traditional video processor.
· Pixel pitch (mm): 1.27 / 1.58 / 1.9 / 2.54 .

## GH31

· High-integrated component, light-weight & slim cabinet.
· High precision, smooth screen surface.
· Vivid solor displaying, care-free camera shooting.
· Dynamic energy-saving tech, worry-free operation.
· Efficient installation.
· Self-develop system, user-friendly operation.
· Pixel pitch (mm): 1.2 / 1.5 / 1.8.

## YM53

· The ultra-slim and lightweight cabinet allows for easy onsite installation, weighing only 20.6kg.
· Energy-saving technology derived from the TV industry results in 25% more energy savings compared to the previous generation, surpassing common-cathode products with similar configurations.
· Impressive features include 7680Hz ultra-high refresh rate, and a high contrast ratio of 15,000:1.
· The integrated power box enables convenient and efficient maintenance, similar to rental products.
· IP65 high rating for both front and rear sides of the cabinet, compatible with front and rear installation.
· Remote centralized control facilitates efficient management.
· Lead-free welding and eco-friendly design, complying with ROHS environmental protection requirements.
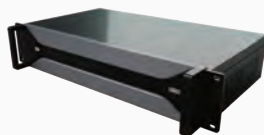· Pixel Pitch (mm): 4 / 6.67 / 10.

## Smart Lectern

· Ultra-slim & light-weight cabinet can facilitate onsite installation, cabinet only weighs 20.6/kg.
· Benefited from mature energy-saving technology of TV industry, the series has broken through the energy-saving ceiling of LED display by saving 25% energy compared with the previous.

| MAXHUB Software | MAXHUB Control System | |
|---|---|---|
| LedConfig (Remote control) | CRN PCON 600 | CRN PCON 200 PRO |

# › Specification

| Raptor Series | | | | | |
|---|---|---|---|---|---|
| Display Diagonal (inches) | Overall Size (WxH × D) | Display Resolution | Unit Size | Unit Size | Other Parameters |
| 138" (P1.9) | 3064×1832×31mm | 1600*900 | 610*343*31mm | 5*5 | Refresh Rate: 3840Hz |
| 138" (P1.5) | 3064×1832×31mm | 1920*1080 | 610*343*31mm | 5*5 | Brightness (nits): 100-550cd/㎡ |
| 165" (P1.9) | 3674×2175×31mm | 1920*1080 | 610*343*31mm | 6*6 | |
| 220" (P1.2) | 4893×2862×31mm | 3840*2160 | 610*343*31mm | 8*8 | Viewing Angle (H/V): 160°/ 140° |
| 120" (P2.0) | 2678×1616×28.5mm | 1280*720 | 666*374*28.5mm | 4*4 | Cabinet Material: Magnalium |
| 120" (P1.3) | 2678×1616×28.5mm | 1920*1080 | 666*374*28.5mm | 4*4 | Maintenance: Front |
| 150" (P1.7) | 3344×1990×28.5mm | 1920*1080 | 666*374*28.5mm | 5*5 | |
| 180" (P2.0) | 4010×2365×28.5mm | 1920*1080 | 666*374*28.5mm | 6*6 | Installation Type |

| CM27 Series | | |
|---|---|---|
| Model | CM2709 | CM2712 |
| Module Size ( L*W) / (mm) | 152.5*171.5 | 152.5*171.5 |
| Cabinet Size（L*W*H）/（mm） | 610*343*31 | 610*343*31 |
| Cabinet Resolution (dots) | 640*360 | 480*270 |
| Cabinet Area (m²) | 0.2093 | 0.2093 |
| Cabinet Weight (Kg/ per unit) | 4.4±0.1 | 4.4±0.1 |
| Cabinet Material | Magnesium Alloy | Magnesium Alloy |
| Module Arrangement (W*H) | 4*2 | 4*2 |
| Cabinet Maximum Power Consumption (W) | 60 | 55 |
| Cabinet Maintenance | Front Access | Front Access |
| Pixel Pitch | 0.9 | 1.2 |
| LED Type | 1R1G1B (full flip chip) | 1R1G1B (full flip chip) |
| White Balance Brightness (nit) | 100-550 | 100-550 |
| Contrast | 20000:1 | 20000:1 |
| Refresh Rate (Hz) | 3840 | 3840 |
| Color Processing Depth (Bit) | 15 | 15 |
| Viewing Angle（H/V°） | 170/170 | 170/170 |
| Power Consumption(Max./Avg.) (W/m²) | 287/97 | 263/89 |

| Raptor Ultra Wide | | | | | | |
|---|---|---|---|---|---|---|
| Aspect Ratio | 32:9 | | | 21:9 | | |
| Display Diagonal(inches) | 199" | 249" | 299" | 132" | 181" | 209" |
| Overall Dimension(WxHxD)(mm) | 4894 x 1489 x 31 | 6114 x 1832 x 31 | 7334 x 2175 x 31 | 3064 ×1489 x 31 | 4284 × 1832 x 31 | 4894 × 2175 x 31 |
| Weight(kg) | 175 | 265 | 375 | 108 | 189 | 260 |
| Resolution | 3840x1080 | | | 2400x1080 | 2688x1080 | 2560x1080 |
| Brightness (nits) | 100-550cd/m² | | | | | |
| Refresh Rate(Hz) | 3840 | | | | | |
| Contrast | 6500:1 | | | | | |
| Viewing Angle(H/V) | 160°/140° | | | | | |
| Installation Mode | Wall Mounting/ Hanging | | | Wall Mounting / Hanging / Mobile Stand | Wall Mounting / Hanging | |
| Maintenance | Front Access | | | | | |
| Power Consumption(Max./Ave.)(KW) | 3.10/1.24 | 4.38/1.49 | 5.66/2.26 | 1.84/0.63 | 2.38/0.81 | 2.98/1.01 |
| Recommended Viewing Distance(m) | ≥2.5 | ≥3.2 | ≥3.8 | ≥2.5 | ≥3.2 | ≥3.9 |

## > Specification

| Customised LED Wall-M27 Series | | | | |
|---|---|---|---|---|
| Model | Sizes | Cabient Dimension (L*H*D) mm | Resolution | Others |
| M2712 | 27" | 610*343*31mm | 480*270 | Refresh Rate: 3840Hz<br>Brightness: 100-550cd/㎡ Adjustable<br>Viewing Angel: 160°/H, 140°/V<br>Lifespan: ≥100000h<br>Panel Material: Magnesium aluminum alloy<br>Service: Fully front accessible<br>Installtion: Hanging/Wall-mount |
| M2715 | 27" | 610*343*31mm | 384*216 | |
| M2719 | 27" | 610*343*31mm | 320*180 | |
| M2725 | 27" | 610*343*31mm | 240*135 | |

| YM53 | | |
|---|---|---|
| Model | YM5360 | YM53A0 |
| LED Type | SMD2727 | SMD2727 |
| Pixel Pitch(mm) | 6.67 | 10 |
| Cabinet Resolution (dots) | 144 × 144 | 96 × 96 |
| Cabinet Size(WxHxD)/(mm) | 960x960x68 | |
| Module Size (mm) | 480x320 | |
| Cabinet Weight (kg) | 20.5 | |
| Contrast | 15000:1 | |
| Refresh Rate (Hz) | 7680 | |
| Brightness(nit) | 6500/8000 | |
| Viewing Angle (H/V°) | 140°/H120°/ | |
| LEDs Life Time (hrs.) | ›70000h | |
| Cabinet Material | Aluminum Profile | |
| Maintenance | Front & Rear Access | |
| AC Input Voltage (V) | AC100~240 | |
| Operating Temperature/Humidity | -20-+50℃/10%~90%RH No Condensation | |

The above specifications are for reference only, and subject to change without further notice.

| GH31 | | | |
|---|---|---|---|
| Model | GH3112 | GH3115 | GH3118 |
| White Balance Brightness (nit) | ≥550 | ≥550 | ≥550 |
| Contrast | ≥6500：1 | ≥6500：1 | ≥6500：1 |
| Refresh Frequency (Hz) | 3840 | 3840 | 3840 |
| Color Processing Depth (Bit) | 13 | 13 | 13 |
| Optimum Viewing Distance (m) | ≥2.5 | ≥3.0 | ≥3.6 |
| Viewing Angle (H/V°) | 170/170 | 170/170 | 170/170 |
| Maximum AC Input Power (W/m²) | 423 | 293 | 358 |
| Operating Temperature (℃) | -10 ~ 40 | -10 ~ 40 | -10 ~ 40 |
| Operating Humidity (RH) | 10%~80% No Condensation | 10%~80% No Condensation | 10%~80% 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.

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## 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
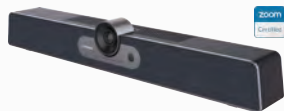
### UC S15
#### Multi-Function Meeting Companion Collaboration Videobar

· 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

---

## PTZ Camera

### UC P15
#### Full HD PTZ Camera

· Superb low light performance
· 196x powerful zoom in a compact design
· 2D/3D denoise (produce clear image under challenging lighting)
· 90° tilting for top-down viewing angle
· Multiple controlling interfaces (RS233, RS485, IP and USB)
· USB plug & play , PoE & HDMI

### UC P25
#### Versatile Ultra HD PTZ Camera

· Ultra silent and high precision PTZ movement
· 2D/3D denoise (clear image even under challenging lighting)
· Highly compatible video format (YUY2/NV12/MJPEG/H264/H265)
· OLED screen to show resolution, FPS and IP address
· Built-in gravity sensor with auto image flip
· USB, HDMI and IP simultaneous video outputs
· Control up to 255 preset via RS232, RS485 & IP

# > 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

## Panoramic Camera

### UC M40
360°All-in-One Camera

· Panoramic-4K, low lux sensor with 3D noise reduction
· Intelligent people framing and auto-tracking
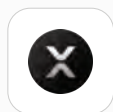· 360° sound pickup and speaker output
· All-in-one compact build

### UC M31
180° Intelligent Camera

· Ultra HD 4K, 12MP low lux sensor
· 3-lens dynamic real-time stitching
· Intelligent people framing and auto tracking
· 6-video layout to suit various application scenario
· USB pass-through to connect with external audio device
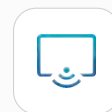· 2-mic for voice pickup up to 4m

## MAXHUB Software

**MAXHUB Align**
Control and manage MAXHUB UC products

**MAXHUB PIVOT**
DMS Cloud

**MAXHUB Share**
Content sharing, wireless BYOD

## MAXHUB Accessories

### TV Top Camera Bracket WIB1OA

· Clip mount camera bracket to use on top of the TV screen
· Compatible with UC S07, UC S15, UC P15, UC P25

### Screen-Sharing Dongle WT13M/S

· 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.

# Specification

## All-in-One Series (Camera + Mic + Speaker)

| Model | MAXHUB UC M40 | MAXHUB UC S07 | MAXHUB UC S15 |
|---|---|---|---|
| FOV | 360° | 120° | 120° |
| Sensor | 1/2.7" CMOS 5MP | 1/2.3" CMOS 12MP Sony Sensor | 1/2.3" CMOS 12MP Sony Sensor |
| Zoom | Fixed | 5x Digital | 5x Digital |
| Video Format | YUY2/MJPG/H264 | YUY2/MJPG/H.264 | YUY2/MJPG/H.264 |
| Frame Rate | Panoramic 4k @ 30fps | 4K @ 30fps | 4K @ 30fps |
| Microphone | 4-mic | 6-mic | 6-mic |
| Sound Pickup | 5m | 8m | 8m |
| Speaker Tracking | Y | 8W+3W | 8W+3W |
| Auto Framing | Y | Y | Y |
| Preset | N | 10 | 3 |
| Connectivity | USB | USB-C, Audio out, POE | USB-C, HDMI, Audio out, USB-A |
| Software | MAXHUB Align, PanoCam Studio | MAXHUB Align | MAXHUB Align, MAXHUB PIVOT, MAXHUB Share |
| Features | Video Layout Switch Speaker People Tracking | Auto Framing Speaker Tracking | Built-in System Wireless Sharing Wireless BYOD(Coming soon) Auto Framing & Speaker Tracking |

| | Panoramic (Camera + Mic) | | PTZ Camera Series |
|---|---|---|---|
| Model | MAXHUB UC M31 | MAXHUB UC P15 | MAXHUB UC P25 |
| FOV | 180° | 85.2° | 82.8° |
| Sensor | 3 Lens 1/2.3" 12MP | 1/2.7" CMOS 2.07MP | 1/2.5" CMOS 8.51MP |
| Zoom | Fixed | 12x Optical | 12x Optical |
| Video Format | YUY2/MJPG/H264 | 16x Digital | 16x Digital |
| Frame Rate | 4K @ 24fps 1080p @ 30fps | YUY2/MJPG/H264 1080P @ 60fps | YUY2/MJPG/H264 4k @ 30fps |
| Microphone | 2-mic | Line-in | 2-mic, Line-in |
| Sound Pickup | 4m | N | 4m |
| Speaker Tracking | N | N | N |
| Auto Framing | Y | N | N |
| Preset | N | 255 | 255 |
| Connectivity | USB | USB, HDMI, PoE, RS232 | USB, HDMI, PoE, RS232/485 |
| Software | MAXHUB Align, PanoCam Studio Video Layout Swtich | MAXHUB Align | MAXHUB Align |
| Features | People Tracking | Super Low Light 192x Digital Zoom Dual Zooming Speed | Image Flip PoE and IP Streaming |

## Audio Conference (Speakerphone)

| Model | MAXHUB UC BM21 | MAXHUB UC BM35 |
|---|---|---|
| Microphone | 6-mic | 8-mic |
| Sound Pickup | 5m | 6m |
| Speaker | 1x 40mm | 1x Tweeter 1x Woofer |
| Bluetooth | V4.2 | V5.3 |
| Connectivity | USB Type-C, AUX, Bluetooth Dongle | USB Type-C, NFC, BT Dongle, Dual-BT |
| Charging | USB / Wireless | USB |
| Battery | 8 Hours | 15 Hours |
| Features | Triple-A Audio Processing Daisy Chain | AI Noise Reduction, Wireless Cascading LED Ring Light with DOA* |

## > MAXHUB Accessories

### Solution Peripherals

| PB02 | WB05 | TCP10M | WT13M |

### PC & Android Module

Zoom Room PC (Module)
MT61Z(i5) / MT61X(i7)

PC (Module)
MT61N(i5/i7)

### Mobile Stand for LED

ST92

### Mobile Stand for IFP & Commercial Display

| EST09 | ST23C | EST11 | ST41B |

# 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.



EASY TO BUY     EASY TO DEPLOY     EASY TO USE     EASY TO MANAGE

## 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—from procurement, installation, and utilization to post-maintenance.
Now organizations at all levels can unlock a new level of efficiency and productivity.

> ## Bundle Overview

### MAXHUB XCore Kit

Empowering the switch from BYOD to Microsoft Teams Rooms smart spaces

This remarkable Kit boasts a powerful 12th Gen Intel® Core™ Processor and a high-resolution 10.1-inch Teams Rooms console with a motion sensor.
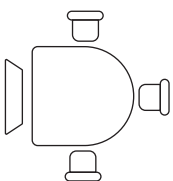
Together, they help empower the switch to Microsoft Teams Rooms smart spaces for BYOD scenarios, by enhancing Teams-native audio and video experiences while accommodating cost-balance needs.

**MAXHUB XC13T**
Teams Rooms Windows Compute

**MAXHUB TCP20T**
Teams Rooms Touch Console

### MAXHUB XT10-WS Kit

An extra flexible MTR solution for an enhanced user experience

Expanding on the foundation laid by the XCore Kit, the MAXHUB XT10-WS Kit comprises a high-quality Speakerphone UC BM35 and USB Camera UC W31. Catering to participants' dynamic audio and video needs, this bundle provides a flexible and seamless collaboration experience.

**MAXHUB XC13T**
Teams Rooms Windows Compute

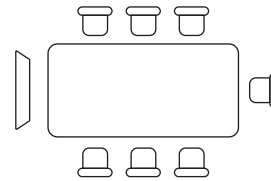**MAXHUB TCP20T**
Teams Rooms Touch Console

**MAXHUB UC W31**
Teams Rooms 4K USB Camera

**MAXHUB UC BM35**
Teams Rooms Speakerphone

# ❯ Bundle Overview



**MAXHUB XT10-VB Kit**

A simpler MTR deployment solution

MAXHUB XT10-VB Kit builds upon the XCore Kit with an additional Videobar UC S07, showcasing its versatility in adapting to user needs.

Designed with scalability in mind, it accommodates the evolving needs of multiple devices with simplified frontline one-cable deployment.

**MAXHUB XC13T**
Teams Rooms Windows Compute

**MAXHUB TCP20T**
Teams Rooms Touch Console

**MAXHUB UC S07**
Teams Rooms 4K Videobar

## Display Options

Signature Room meeting collaboration solution

This solution allows users to incorporate a MAXHUB display screen on top of the three existing product combination solutions, providing you with even more customization.

The MAXHUB Ultra Wide Display series of products include the 105", 21:9 UW105NA LCD model as well as multiple dvLED screen sizes. This enables on-site meeting participants to fully immerse themselves in the content displayed, elevating the overall meeting experience.

Should a more traditional 16:9 display be required, MAXHUB offers the option to include the CMA Series of displays, with sizes ranging from 43 to 98 inches.

**MAXHUB XC13T**
Teams Rooms Windows Compute

**MAXHUB TCP20T**
Teams Rooms Touch Console

**MAXHUB UC S07**
Teams Rooms 4K Videobar

**MAXHUB UW105NA**
21:9 Display

# › Product Info

### MAXHUB XC13T

Teams Rooms Windows Compute

- Purpose-built Window 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

Pre-launch

### MAXHUB TCP20T

Teams Rooms Touch Console

- High clarity antiglare 10.1" Full HD touch screen
- 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

Pre-launch

### 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 microphones 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

Pre-launch

# ❯ Product Info

### MAXHUB UC BM35
Teams Rooms Speakerphone

- 8-microphone array with advanced 360° omnidirectional audio algorithms
- Powerful 8W tweeter + woofer combo speaker
- Intelligent AI Noise Reduction technology to keep human voices clear
- Multi-colour LED ring indicating speakerphone status and voice direction

### MAXHUB ND65CMB 65" 4K
Conference Display

- Stunning bezel-less 4K display with high clarity and anti-glare technology
- Commercial-grade build quality for protection against various environmental elements
- Seamlessly integrate with room control systems via RS232 or IP interfaces
- Built-in screen sharing for effortless collaboration via USB or wirelessly

Pre-launch

### MAXHUB UW105NA 105" 5K
Ultra-Wide Display

- Native 5K professional display in 21:9 format to expand collaboration
- Tailor-made for Signature Microsoft Teams Rooms to enable more immersive and inclusive meeting experiences
- Robust protection against environmental factors with durable conformal coating
- Seamlessly integrate with room control systems via RS232 or IP interfaces
- Built-in screen sharing for effortless collaboration through USB or wirelessly

TO REQUEST FOR A LIVE DEMO OR CHAT WITH MAXHUB'S MTR EXPERT TEAM
REACH OUT TO US VIA **MSinfo@MAXHUB.com**

## > MAXHUB Software
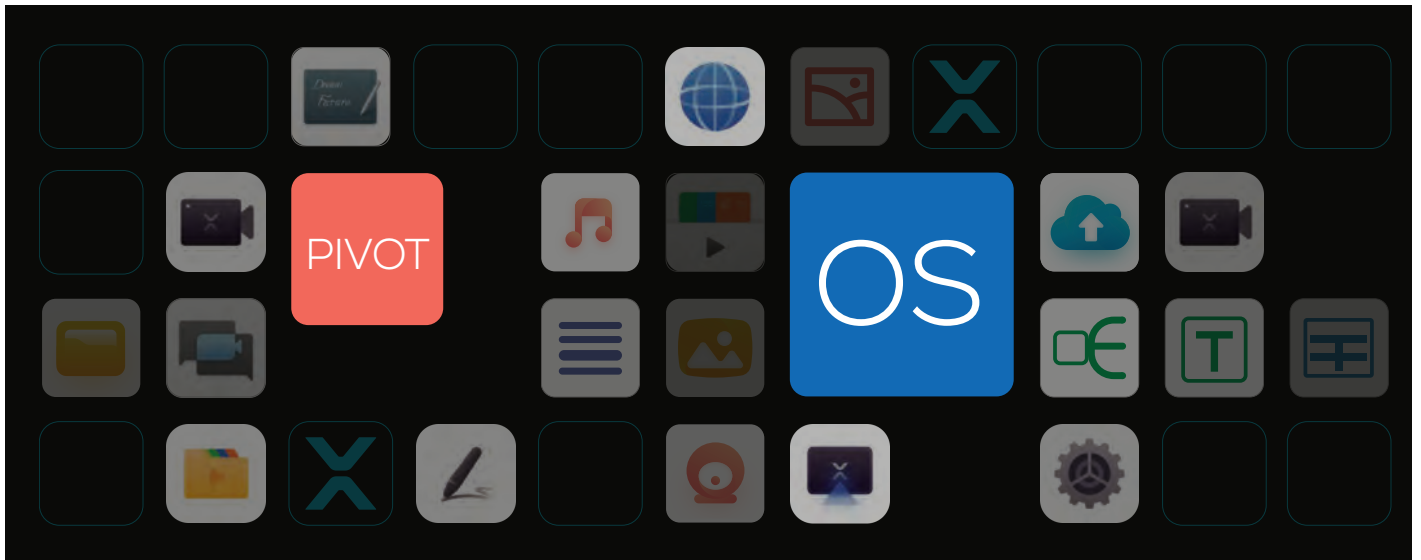


### Streamlined conference experience

· Google and Microsoft calendar integration
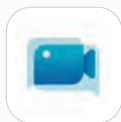· Join the conference with a single click

### Facilitate brainstorming and ideation

· Ideal writing environment
· Markup PPT slides
· Incredibly rapid and versatile wireless screen transmission

### Enhanced IT administration

· Manage devices remotely at any time, from any location
· Real-time remote device status monitoring
· Powerful device usage data analysis

### MAXHUB Conference OS

MAXHUB Conference OS is the next generation conferencing software, combining essential collaboration technologies to facilitate idea generation, information sharing, and real-time video conferencing.
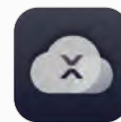
### MAXHUB PIVOT

MAXHUB PIVOT is a solution that provides enterprises with a quick and easy unified management solution for terminal equipment, to build an efficient and real-time equipment management system.

# ⟩ MAXHUB Software-MAXHUB Conference OS

## Streamlined conference experience
### Quick and easy conference participation

· Display 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 smart phone or computer and share it with others. Automatically open the conference link using IFP to join the conference.

## Faster and better records
### Ideal writing environment

· Fast writing response with extremely low latency ensure 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.
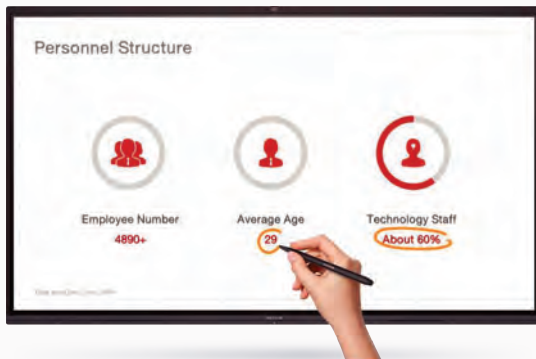
## Efficient document presentation
### Markup PPT slides

· Directly write on PPT slides, add notes, and 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, 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.

# MAXHUB Software-MAXHUB PIVOT



### Enhanced device management
### Manage devices remotely at any time, from any location

· Set timed remote switch on/off, lock the screen, restart the device, and set wallpaper and boot animation for the device.
· Set schedule for automatic firmware update.
· 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 device 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.

# MAXHUB

Beyond Collaboration