NEW
MAXHUB

BEYOND COLLABORATION

XTR SERIES AND COMMERCIAL DISPLAY

MAXHUB | Microsoft Teams

JANUARY 2024

Avitor About us

Avitor AV & IT Distribution, a trade only distributor, supplying both the Irish and UK markets - focusing on key brands for core solutions, to achieve the perfect AV and IT environment.

Founded in 2017, Avitor is the fastest growing AV Distributor in Ireland, offering a range of exclusive brands, with the UK division building on their success and commencing trade in 2022.

Avitor are focused on ease of supply and customer experience with a wealth of technical knowledge to support even the toughest projects!

Providing a complete solution distribution route for both the UK and Ireland - bringing together the best of LED, Unified Communications, Commercial Display, Digital Signage and Software, with complementing accessories including mounting solutions and cables.

If you need further information on any of our brands, product ranges or Avitor in the UK or Ireland, contact a member of our helpful, technical sales team and we'll be happy to assist you to win that project!

We look forward to developing our partnerships with you.

Avitor

Founded in 2017, supplying Ireland and the UK

Committed

Bringing you the best value solutions with ease of supply and a high level of service

Choice

Complete solution distributor offering high quality brands, focusing on Unified Communications, Digital Display and LED

Experienced

Technical sales team to support the toughest projects.

CONTENTS

Introduction to MAXHUB

MAXHUB is an innovation-driven team that specializes in developing collaboration solutions for immersive communications. They offer advanced audiovisual technologies and one-stop solutions to enhance team creativity and productivity worldwide. MAXHUB's ecosystem provides a total solution for complete scenarios, including smart Interactive Displays, high-quality UC products, all-in-one LED, Commercial Displays, and Microsoft Teams Room Solutions for flexible work. Their solutions are designed to be easy to install, use, maintain, and bundle.

MAXHUB focuses on providing seamless communication, easier use and maintenance, and intuitive design for their customers. They are known for their world-class products, competitive 3-year warranty service, and being a trustworthy partner. MAXHUB also utilizes cutting-edge technologies, including AI-driven collaboration solutions, and has a team of technical staff and industry experts for in-house custom development of hardware and software.

For more information, visit MAXHUB at www.maxhub.com.

3 Years Warranty Across Full Range

MS Teams Certified

In Stock

An industry trailblazer driven by cutting-edge technology

MAXHUB has been continuously expanding its business scale and product offerings since 2005. The company is valued at over 7 billion USD and has enhanced its global presence, with operations spanning more than 80 countries. It currently has over 6,000 employees worldwide, with 60% in research and development.

3
3 global subsidiaries

80+
80+ countries covered

18
Local teams in 18 countries

Netherlands

USA

Head Office,China

India

DK, UK, FR, DE, CZ, SP, IT, MX, KSA, UAE, TH, VN, MY, ID, JP, ANZ

MAXHUB XT SERIES FOR MICROSOFT TEAMS ROOMS

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.

③ **3 Year Warranty & Local Support**

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 multi-faceted ecosystem that enables you to focus on what matters

Drawing on its robust capabilities and professional expertise, MAXHUB has successfully established a multi-faceted ecosystem tailored to enhancing the meeting experience. It encompasses various audio equipment, audiovisual integration devices, and multiple expansion devices. The ecosystem also ensures consistent compatibility and synchronization across MAXHUB's product portfolio, helping to streamline processes for meeting room setups.
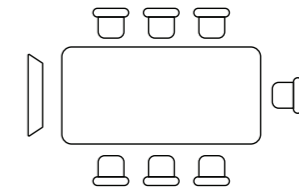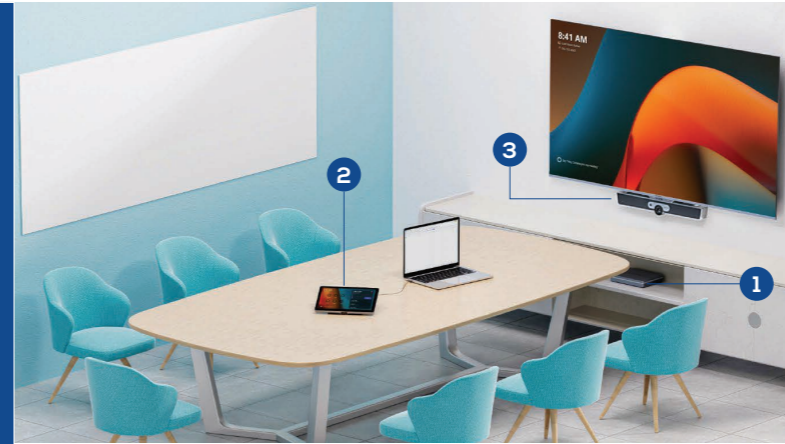
MAXHUB XCore Kit

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 UC S07
Teams Rooms 4K Videobar

A simpler MTR deployment solution

MAXHUB XT10-VB Kit

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.
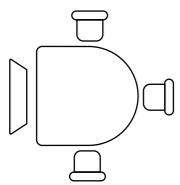
MAXHUB XC13T
Teams Rooms Windows Compute

MAXHUB TCP20T
Teams Rooms Touch Console

An extra flexible MTR solution for an enhanced user experience

MAXHUB XT10-WS Kit

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

Signature Room meeting collaboration solution

Display Options

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

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

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

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

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

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
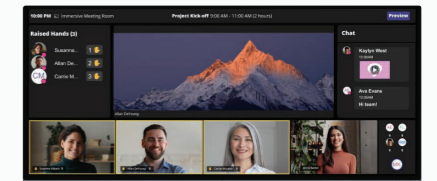
PRODUCT RANGE AND SPECIFICATIONS

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MAXHUB XCORE SERIES FOR MICROSOFT TEAMS ROOMS

MAXHUB XCore Kit for Microsoft Teams Rooms

Model: XCore Kit

■■ Microsoft Teams   Intel CORE

Elevate your meeting space with the cutting-edge Microsoft Teams Rooms - MAXHUB XCore Kit, a competitively-priced solution designed using a Windows compute and console. This remarkable Kit boasts a powerful Intel 12th Gen 10-Core i3-1220P processor, delivering exceptional performance, and a high-resolution 10.1-inch Teams Rooms console with a motion sensor for an intuitive and immersive user experience.

Compatible with Microsoft Teams Rooms, the Kit also helps to facilitate the switch to Microsoft Teams Rooms smart spaces for BYOD scenarios, enhancing Teams-native audio and video experiences while accommodating cost-balance needs.

Package Includes

- XC13T Mini-PC x1
- TCP20T Touch Control Panel x1

MAXHUB XCore Room Kit for Microsoft Teams Rooms

Model: XT10-VB Kit

■■ Microsoft Teams   Intel CORE

MAXHUB XT10-VB Kit showcases its versatility with the addition of an exceptional Videobar. Designed with simplified front-line one-cable deployment and remarkable expandability, this bundle effortlessly accommodates the evolving needs of multiple devices.

Compatible with Microsoft Teams Rooms, the Kit also helps to facilitate the switch to Microsoft Teams Rooms smart spaces for BYOD scenarios, enhancing Teams-native audio and video experiences while accommodating cost-balance needs.

Package Includes

- XC13T Mini-PC x1
- TCP20T Touch Control Panel x1
- UC S07 x1

MAXHUB XCore Room Kit for Microsoft Teams Rooms

Model: XT10-WS Kit

■■ Microsoft Teams   Intel CORE

MAXHUB XT10-WS Kit incorporates a high-quality Speakerphone and USB Camera. With the inclusion of a mobile Speakerphone and camera, this bundle adeptly caters to participants' dynamic audio and video needs, driving a flexible and seamless collaboration experience. Compatible with Microsoft Teams Rooms, the Kit also helps to facilitate the switch to Microsoft Teams Rooms smart spaces for BYOD scenarios, enhancing Teams-native audio and video experiences while accommodating cost-balance needs.

Package Includes

- XC13T Mini-PC x1
- TCP20T Touch Control Panel x1
- UC BM35 x1
- UC M31 x1

Connections

USB-C FOR CONSOLE | HDMI OUT FOR DISPLAY | USB-A 3.0 | USB-A 3.0 | LAN | AC POWER | Network

USB PERIPHERAL

Power

Touch Control Panel   Display   USB Device

TCP20T
Touch Control Panel

Display

Size	10.1 inch
Resolution	1920 (H) x 1200 (V)
Frequency Refresh Rate	60Hz
NTSC	Min.62%, Typ.65%
Back Light Unit	ELED
Brightness with glass	Min.250cd/m², Typ.300cd/m²
Life Time	≥ 20000 Hours

Touch System

Type	Capacitive touch
Touch Tool	Finger
Accuracy	± 2mm / 0.08"
Touch Point	10 points touch
Minimum object size	6mm / 0.24"

I/O Port

HDMI INGEST (SCREEN SHARE)	1
USB-A (USB PERIPHERAL)	1
USB-C (TO PC)	1
3.5mm (AUDIO OUT)	1

Physical Specifications

Dimension L×H×D	245 × 164.3 × 77.4mm / 9.65" x 6.47" x 3.05"
Dimension (package) L×W×H	332 × 246 × 166mm / 13.07" x 9.69" x 6.54"
Net Weight	880g / 1.94lbs
Gross Weight	2.38kg / 5.25lbs

Accessories (included in the package)

USB Type-C Cable (Type C-C) 5m / 16.4ft	×1
HDMI Cable 1.8m / 5.9ft	×1
Quick Start Guide	×1

Power

Power Requirements	15V 3A (Type-C PD)
Overall Power (Max.)	20W
Standby Power	≤ 0.5W

Environmental Conditions

Operation Temperature	0°C-40°C / 0°F-104°F
Operation Humidity	10%~90%RH
Storage Temperature	-20°C-60°C / -4°F-140°F
Storage Humidity	10%~90%RH
Altitude	Below 5000m/196850"

XC13T
Mini-PC

Product Specification

Type	Mini-PC
CPU	Intel i3-1220P TDP: 28W
Memory	8GB DDR4 3200MHz
Optional hard disk	128GB SATA SSD (M.2-2280 SATA3 up to 6Gb/s)
Graphics	Intel® UHD Graphics for 12th Gen Intel® Processors;
Chipset	ADL PCH-P
Sound Card	USB Audio, HS-100B, Cmedia
Network	1000Mbps RJ45
Operating system	Windows 11 IoT Enterprise SAC

Certifications

Certifications	Microsoft Teams Rooms

I/O Port

USB-A 3.0	4
LAN	1
USB-C (For Teams Rooms Console)	1
HDMI OUT	1
Audio OUT	1
AC POWER	1
Kensington lock slot	1

Power

Power Supply Mode	AC POWER
Power Requirements	100-240V AC 50/60Hz
Max Power	90W

Accessories (included in the package)

Wall Bracket	×1
PC Bracket	×1
Cable Cover Screw	×2
Machine Screw	×4
Expansion Screw	×4
Self-tapping Screw	×4
Cable Cover	×1
HDMI Cable (1.8m/5.9ft)	×1
Power Cord (1.8m/5.9ft)	×1
Quick Start Guide	×1

Physical Specifications

Dimension L × W × H	230mm × 185mm × 41.5mm / 9.06" x 7.28" x 1.63"
Dimension (package) L × W × H	342 × 246 × 146mm / 13.46" x 9.69" x 5.75"
Net Weigh	1.36kg / 3lbs
Gross Weight	4.36kg / 9.6lbs

Environmental Conditions

Operation Temperature	0°C-40°C / 0°F-104°F
Operation Humidity	10%-90%RH
Storage Temperature	-20°C-60°C / -4°F-140°F
Storage Humidity	10%-90%RH
Altitude	Below 5000m/196850"

UC S07
VideoBar

Camera

Pixel	12MP		
Sensor	1/2.3-inch 12MP Sony sensor		
Resolution and Frame Rate			
H.264/MJPEG	(1) 3840 x 2160 (4) 1280 x 720 (7) 800 x 600 (10) 480 x 270	(2) 2560 x 1440 (5) 1024 x 576 (8) 640 x 480 (11) 352 x 288	(3) 1920 x 1080 (6) 960 x 540 (9) 640 x 360 (12) 320 x 240
YUY2	(1) 640 x 480 (4) 352 x 288 (7) 160 x 120	(2) 640 x 360 (5) 320 x 240	(3) 480 x 270 (6) 320 x 180
ZOOM	5x Digital Zoom		
Output Format	MJPG; YUY2; H.264		
Field Of View	120° (D)		
Adjustable Angle	± 15° (V)		
Focus Mode	Fixed-Focus		
Focus Distance	1m/39.4"		
Special Features	Auto Framing: automatic adjustment FOV to fit in all participants Speaker Tracking: voice triggered people tracking 10 Zooming Pre-sets for instant setting up		

Power

Power Requirements	12V
Overall Power(Max.)	10W
PoE Power	Yes (IEEE 802.3af or 802.3at)

Audio

Speaker	
Sound Chanel	1.1
Output Power	8W + 3W
Maximum Sound Pressure	80dBSPL@1m
Signal to Noise Ratio	>75dB
Frequency Range	150Hz ~ 18kHz
Microphone	
Microphone Quantity	6
Voice Pickup Range	8m/314.96"
Microphone Frequency Range	100Hz ~ 7.5kHz
Special Features	Noise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC Algorithm

Input/Output Port

USB 3.0 Type-C	Connect USB host, upgrade system, etc.
Audio Out	Used for external audio equipment
DC 2.0	Used for 12V power input power supply
RJ45	No IP Support, only provides PoE power

Compatibility

Support major VC software including ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.

System Requirements	Supports Windows XP/7/8.1/10/11, Android 8.1 or higher, and MAC OS 10.12 or higher
Application Supported	MAXHUB Align software for Windows & Mac OS
PIR Sensor	In power-on mode, it will automatically enter standby state If no moving object is detected within 3 meters within 30 minutes, minimizing energy consumption; In standby mode, it automatically starts up when detecting moving objects within 3 meters, simplifying the setup process.
Mount	Wall-mounted TV mount kit (Optional)

Physical Specifications

Dimension(Lx Hx D)	462 x 76 x 93 mm (18.2 x 3.0 x 3.7 inch)
Dimension(package)(Lx Hx D)	1pcs 538 x 160 x 169 mm (21.2 x 6.3 x 6.7 inch) 4pcs 628 x 433 x 380 mm (24.7 x 17.0 x 15.0 inch)
Net Weight	1.05Kg/2.31lbs
Gross Weight	1pcs 2.55kg/5.62lbs 4pcs 12.00kg/26.46lbs

Environmental Condition

Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%RH
Storage Temperature	-20°C - 60°C
Storage Humidity	10% - 90%RH
Altitude	Below 5000m/196850"

Warranty	3 Year hot swap	Accessories one year

What's In The Box

included	1 x USB Cable (1.8m/70.9 inch), 1 x Remote Control 1 x Power Adapter, 1 x Wall-mounted Components, 1 x Peeping Cover

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UC W31
4K USB Camera

UC BM35
Speakerphone

Camera Parameters

Image Sensor	IMX577
Pixel	12MP
Output Resolution	H.264/MJ: (1) 3840×2160 (2) 2560×1440 (3) 1920×1080 (4) 1280×720 (5) 1024× 576 (6) 960×540 (7) 800× 600 (8) 640×480 (9) 640×360 (10) 480×270 (11) 352×288 (12) 320×240 (13) 320×180 NV12 / YUY2: (1) 1920×1080 (2) 1280×720 (3) 640×360
Focus Method	FF
Field Of View	FOV(H): 109.1° FOV(V): 74.4° FOV(D): 117.8°
Touch Point	2.4
Digital Noise Reduction	Yes
Output Format	MJPG;H.264;YUY2;NV12
White Balance	Yes
Exposure	Yes

I/O Port

USB Type-C(Device)	1

Physical Specifications

Dimension L×H×D	85×63×68.2mm/3.35"x2.48"x2.69"
Dimension (package) L×W×H	160×144×114mm/6.3"x5.67"x4.49"
Net Weight	175g/0.39lbs
Gross Weight	300g/0.66lbs

Microphone Parameters

Quantity	2
Pickup Distance	4m/157.5"

Accessories

USB Cable	×1
Privacy cover	×1
Hand-tightened screw	×1

Environmental Conditions

Operation Temperature	0℃~40℃
Operation Humidity	10%~90%RH
Storage Temperature	-20℃~60℃
Storage Humidity	10%~90%
Altitude	Below 5000m/196850"

Connect	USB-A Dongle for wireless connection to PC PC via combined USB-A (to PC) and USB-C (to BM35) cable; smartphone via Bluetooth
Compatible	Compatible with Windows 7/8/8.1/10/11, MAC OS 10.10 and above

User Interface Features

Physical button user controls for	Touch button user controls for	LED Indicator light
Power on/off	Call/hang up	Annular LED
Bluetooth Pairing	Mute	
	Volume +/-	

Wireless

Bluetooth

Version	BT5.3
Operating Frequency	2.4GHz
Operating Distance	10m/393.7"
Compatibility	Support audio playback, HD audio input
Dual Bluetooth Design	One dedicated Bluetooth for connection to the MAXHUB Bluetooth Dongle, the other Bluetooth can be flexibly connected to smartphones and other devices.

Wireless connection to your computer via the included Bluetooth Dongle;
Expand your BM35 by wireless daisy-chain to suit meeting rooms with up to two BM35.

NFC	Connect your Android device with NFC

Battery

Battery Type	Lithium-ion battery
Battery Capacity	4400mAh
Talk Time	up to 15h
Music Time	up to 8h
Charge Time	4h 40m (5V 1A)

Audio Features

Microphone

Quantity	8
Voice Pickup Range	6m/236.2"
Type	Digital Microphone
Microphone Frequency Range	(1) USB: 100Hz ~ 12kHz; (2) Bluetooth: 100Hz ~ 7.5kHz
Special Features	AI noise reduction, filter-off background noise such as keyboard noise, table and chair moving noise, road noise, etc.

Speaker

Sound Channel	1.1
Output Power	5W + 3W
Maximum Sound Pressure	80dBSPL@1m
Distortion	<7% (80Hz ~ 350Hz); <3% (351Hz ~ 4kHz); (4.1kHz~8kHz)
Signal to Noise Ratio	>75dB
Frequency Range	80Hz ~ 18kHz
Special Features	Using treble + bass combo design for wider music bandwidth.

Physical Specification

Dimensions(LxWxH)	126.7 x 126.7 x 35.3 mm (5.0 x 5.0 x 1.4 inch)
Dimension(package)(LxWxH)	1pcs 225 x 158 x 50 mm (10.0 x 6.2 x 2.0 inch) 20pcs 472 x 335 x 292 mm (18.6 x 13.2 x 11.5 inch)
Net Weight	0.47Kg/1.04lbs
Gross Weight	1pcs 0.71kg/1.57lbs 20pcs 16.89kg/37.24lbs

Environmental

Operation Temperature	0°C-40°C
Operation Humidity	10% ~ 90% RH
Storage Temperature	-20°C-60°C
Storage Humidity	10% ~ 90% RH
Altitude	Below 5000 meter/196850"

Supported Applications	MAXHUB Align software for Windows & Mac
Platform Certification	ZOOM Certified Supports major VC software including ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.
Warranty	3-year hot swap warranty
What's in the box	1 x USB TYPE-C Cable (1.0m/39.37 inch) , 1 x USB dongle

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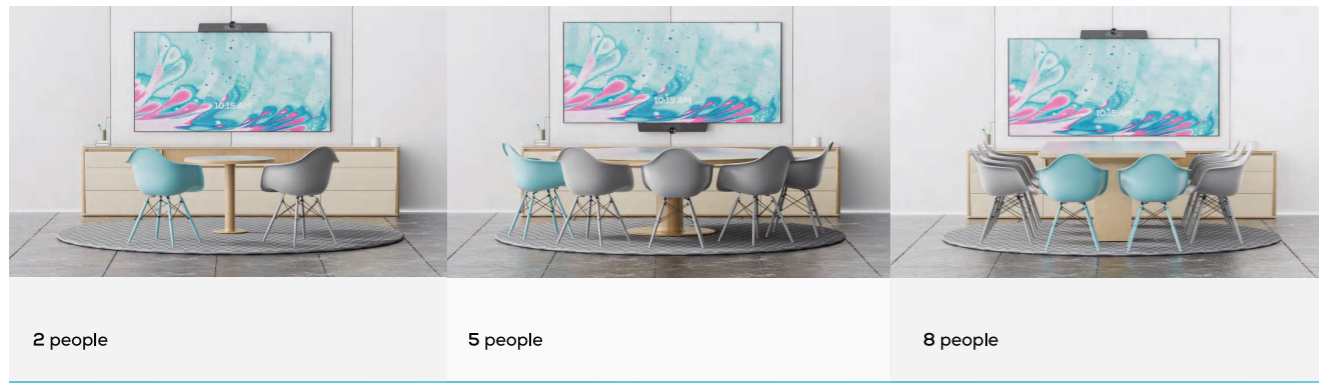
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MAXHUB UC S07

All-in-one Ultra-HD USB Videobar with 8-meter Voice Pick-up Range for Small and Medium-sized Rooms

MAXHUB

- ☑ Intelligent plug and play with all-in-one USB BYOD
- 🔲3 3-year worry-free hot-swap warranty
- 🔊 Hear and be heard everywhere with microphones featuring 8m voice pickup
- 4K Always see and be seen with UHD 4K video and built-in AI functions

MAKE SPACE

For meetings in huddle rooms for 2 to 8 people, UC S07 features exceptional integrated capabilities in a compact USB camera bar.

2 people

5 people

8 people

4K UHD wide-angle camera with 5x digital zoom

6-element microphone array

Tweeter & woofer

Indicator light bar

PIR sensor

INTELLIGENT PLUG AND PLAY

All-in-one

Perfect for a BYOD (Bring Your Own Device) environment, this plug and play camera bar features an integrated camera, microphone, and speaker.

SEE AND BE SEEN ALWAYS

Easily auto-frame participants

Auto-framing with intelligent face detection seamlessly tracks the active speaker to keep participants engaged.

HEAR AND BE HEARD EVERYWHERE

8m

Tracking you wherever you are

Ensure better conversation with the 6 intelligent beam-forming microphones featuring 8m voice pickup. With speaker tracking and voice location locking, you and your colleagues can always get your point across loud and clear. AGC maintains constant and stable voice output regardless of the speaker's distance from the microphone.

SEE AND BE SEEN ALWAYS

Razor-sharp focus from wide-angle to close-up

See everyone in the meeting room simultaneously using the wide-angle view or see a close-up of an individual attendee. The 5x digital focus is ideal for use in huddle rooms.

Specification

Camera

Pixel	12M
Sensor	1/2.3-inch 12MP Sony sensor

Resolution and Frame Rate

H.264/MJEPG	(1) 3840 x 2160 (2) 2560 x 1440 (3) 1920 x 1080
	(4) 1280 x 720 (5) 1024 x 576 (6) 960 x 540
	(7) 800 x 600 (8) 640 x 480 (9) 640 x 360
	(10) 480 x 270 (11) 352 x 288 (12) 320 x 240
YUY2	(1) 640 x 480 (2) 640 x 360 (3) 480 x 270
	(4) 352 x 288 (5) 320 x 240 (6) 320 x 180
	(7) 160 x 120
ZOOM	5x digital zoom
Output Format	MJPG; YUY2; H.264
Field Of View	120° (D)
Adjustable Angle	± 15° (V)
Focus Mode	Fixed-Focus
Focus Distance	1m
Preset Accuracy	0.1°
Special Features	Auto Framing: automatic adjustment FOV to fit in all participants
	Speaker Tracking: voice triggered people tracking
	2 Zooming Pre-sets for instant setting up

Power

Power Requirements	12V
Overall Power(Max.)	10W
POE Power	Yes (IEEE 802.3af or 802.3at)

Physical Specifications

Dimension(Lx Hx D)	462 x 76 x 93 mm (18.2 x 3.0 x 3.7 inch)
Dimension(package)(Lx Hx D)	1pcs 538 x 160 x 169 mm (21.2 x 6.3 x 6.7 inch)
	4pcs 628 x 433 x 380 mm (24.7 x 17.0 x 15.0 inch)
Maximum Sound Pressure	80dBSPL@1m
Net Weight	1.05Kg/37.04oz
Gross Weight	1pcs 2.55kg/90oz
	4pcs 12.00kg/423.29oz

Audio

Speaker

Sound Chanel	1.1
Output Power	8W + 3W

Microphone

Microphone Quantity	6
Voice Pickup Range	8m
Special Features	Noise Reduction,
	Echo Cancellation,
	Anti-Reverberation,
	Built-in AGC Algorithm

Input/Output Port

USB 3.0 Type-C	Connect USB host, upgrade system, etc.
Audio Out	Used for external audio equipment
DC 2.0	Used for 12V power input power supply
RJ45	Only support POE power supply

Environmental Condition

Operation Temperature	0°C - 40°C
Operation Humidity	10% ~ 90%RH
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 90%RH
Altitude	Below 5000 meters

What's In The Box

included	1 x USB Cable (1.8m/70.9 inch),
	1 x Remote Control ,
	1 x Power Adapter, 1 x Wall-mounted Components, 1 x Peeping Cover

PIR Sensor

In power-on mode, it will automatically enter standby state If no moving object is detected within 3 meters within 30 minutes, minimizing energy consumption; In standby mode, it automatically starts up when detecting moving objects within 3 meters, simplifying the setup process.

MAXHUB
UC M40


180° 225° 135° 270° 90° 315° 45° 360°/0°

MEETING IS BELIEVING

MAXHUB 360° All-in-One Camera

Be seen. Be heard. Be amazed by the all-in-one conference camera that tracks every face or follows every word in small to medium-sized spaces. Small enough to fit in the palm of your hand, the UC M40 combines 4-lens precision with intelligent speaker tracking for a true 360° immersive experience naturally. The coverage is expansive. The experience is extraordinary.

Compact design. Expansive versatility.

> **Compact portability**

> **LED voice location indicator**

> **One-touch mute**
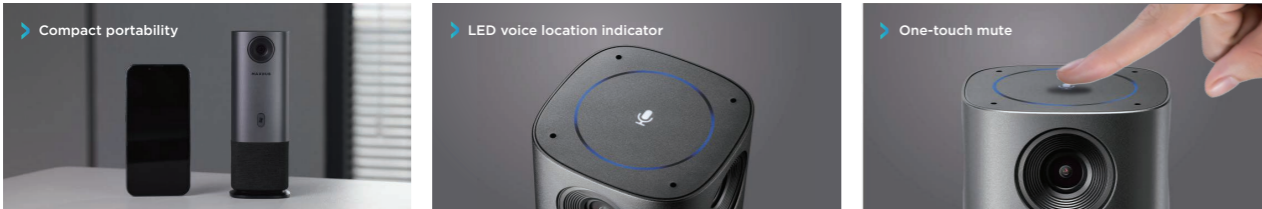
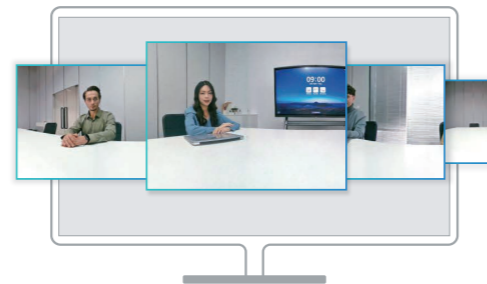## 360° coverage. Minimal distortion.

> **360° panoramic wide-angle view**

Even if you're seated to the side, you'll be front and center on the screen.

> **5MP 4-lens camera**

The UC M40's 4-lens 360° super wide-angle camera captures every participant's face directly, without fisheye distortion.

All in the palm of your hand.

The UC M40 integrates a 360° camera, speakers, and voice-tracking microphones in a design as portable as it is stylish.

360° camera   Microphone   Speaker

Towering performance on every platform.

MAXHUB collaboration technology is compatible with most popular video conferencing applications.

Microsoft Teams   Cisco Webex   Zoom   Skype

Standalone Mode - Ready when you are.

Operating in Standalone Mode, the UC M40 provides full performance right out of the box. There's no software to install, no complicated settings to configure.

> AI auto-tracking technology   > Two-direction simultaneous voice tracking

| Discussion Mode ① | Beamforming Mode ② | Panoramic Mode ③ | Quad View Mode ④ | Portrait Mode ⑤ | Compose Mode ⑥ | Split Mode ⑦ |

Professional Mode - For precise performance

> 7 custom display layouts
> Auto-framing
> Precise camera angle adjustment

+20° 0° -40°
Mode 1 (Down)

+45° 0° -15°
Mode 2 (Up)

Specification

* Specifications are subject to change without notice.

Camera

Image Sensor	1/2.7" CMOS
Effective pixels	5M
Maximum frame rate	2560H x 1440V @30fps
Number of Lens	4
Focal length	2.49mm
Aperture	2.5
Field of view	140°(D) , 111°(H) , 85°(V)
Output resolution	MJPG:4992*928@30、1920*1080@30、1280*720@30、640@360@30; YUY2:640*360
Video format	MJPG/YUY2
Features	Real-time Hypersticing, 7 modes of video layout

Microphone

Quantity	Built-in 4 array omnidirectional microphones
Signal to noise ratio	65 dB
Pickup range	5m(radius)
Pickup angle	360°
Response frequency	200Hz to 8 kHz
Features	AI Voice Tracking

Speaker

Quantity	1
Rated power	3W
Sound pressure level	75dBSPL@1m,1kHz
Signal to noise ratio	≥75 dB
Distortion	≤5%
Cavity volum	0.35L
Frequency response range	200Hz to 15kHz

USB Features

Operating System	Windows/Mac/Android/Linux
Hardware requirement	2.4GHz Intel Core 2 Duo Processor or above| 2GB RAM or above
Colour System / Compression	YUY2/MJPG
USB	USB 2.0
USB Audio	Build-in Mic & Speaker
UVC	1.1

Environmental Conditions

Operation Temperature	0℃-40℃
Operation Humidity	10%-90%RH

Compatible Application

Support Major VC Software	ZOOM, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.

Panocam Studio Specifications

Settings	Brightness, 3D De-Noise, Contract, Exposure, Flicker, Auto Detection, Auto Tracking
Function	
Field of View Adjustment	FOV-Top: Vertical+ 45°Up/ -15°Down FOV-Middle: Vertical3 30° FOV-Down: Vertical+ 20°Up/ -40°down
Video Layout Selection	Compose Mode, Manual Mode, Body-fit Mode, Grid Mode, Presentation Mode, Speaker Mode
Operating System	Win 10 or higher / Mac OS 10. 13 or higher (studio software)
Hardware Requirement	Minimum hardware: Intel 4th generation I5 above, RAM of 4GB above Macbook Pro(2013) above, with RAM of 4GB or above Recommended hardware: Intel 7th generation I5 above, RAM 4GB above Mac Mini I3 (2018) above, RAM 8GB above

Power

power supply	12V 1A
Maximum power consumption	< 8W

I/O ports | Buttons | Indicators

DC IN	1
USB Type-C(USB2.0)	1
Mode Button	1 (Video layout switch)
Soft Button	1 (Mute/unmute)
Indicators	8 (Sound Locator), 1 (Microphone status)

Physical Specifications

Camera Dimension LxHxD	67.6x67.5x182.3mm
1pc Dimension (package)L×W×H	235*165*91mm
15pcs Dimension (package)L×W×H	515*255*505mm
Net Weight	450g
1pc Gross Weight	TBD
15pcs Gross Weight	TBD

Package Contents

UC-M40 Camera	1
Power Adaptor	1
USB Cable	1
User Guide	1

Warranty

Camera	3 years
Accessories	1 year

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MAXHUB
CMA Series

A 4K Commercial Display, Equipped with Non-glare Technology and Conformal Coating - Ideal for Meeting Rooms and Commercial Settings

4K Crystal-clear detail, anywhere

Collaborate seamlessly, with MAXHUB Share

Stable and multifunctional design for business

Effortlessly manage and distribute content

Crystal-Clear Detail, Anywhere

The combination of 4K UHD resolution and high brightness ensures true-to-life detail.

4K | Normal

Salty Environment

Humid Environment

With Conformal Coating

Without Conformal Coating

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ACCREDITED

Conformal coating reduces the risk of damage from salt, dust, and humidity, ensuring stable device performance.

Stable and Multifunctional Design for Business

Without Non-glare Coating | With Non-glare Coating

Our non-glare coating provides a clear view, even in bright outdoor conditions, while the increased level of haze visibility improves text readability.
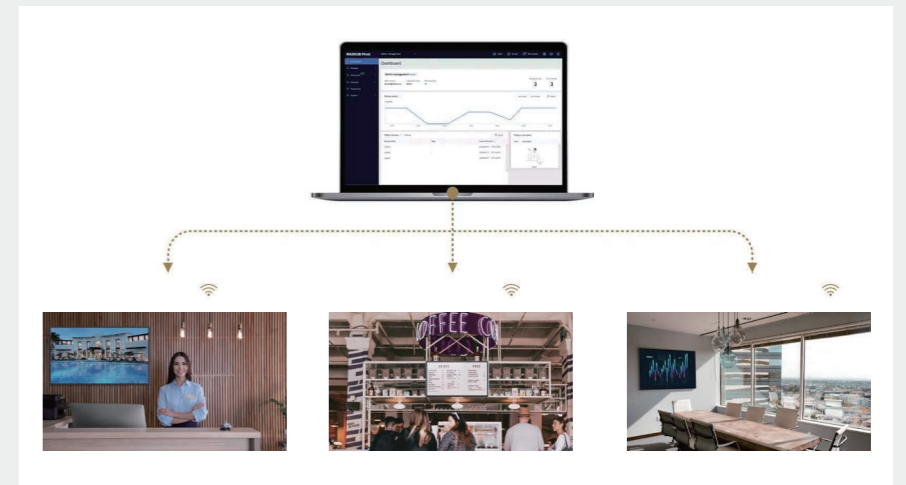

The full-function USB Type-C supports ScreenShare, making content sharing easy. NetworkShare allows for effortless network sharing, and the 65W power output enables connected PC charging that is faster than a typical charger.
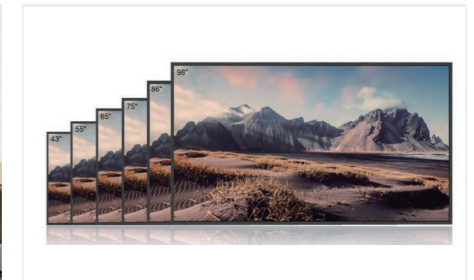
Choose from screen sizes of 43", 55", 65", 75", 86", and 98" to meet your application needs.

Effortlessly Manage and Distribute Content

MAXHUB Pivot is a device management tool that enables IT administrators to efficiently manage devices and remotely distribute content.

Specification

Model	ND43CMA	ND55CMA	ND65CMA	ND75CMA	ND86CMA	ND98CMA
Screen Size	43"	55"	65"	75"	86"	98"
Screen Type	VA	VA	ADS	ADS	ADS	ADS
Brightness	500 nits	500 nits	500 nits	500 nits	500 nits	500 nits
Contrast Ratio	5,000:1 (Typ) 1,000,000:1 (Dynamic)	5,000:1 (Typ) 1,000,000:1 (Dynamic)	1,200:1 (Typ) 1,000,000:1 (Dynamic)	1,200:1 (Typ) 1,000,000:1 (Dynamic)	1,200:1 (Typ) 1,000,000:1 (Dynamic)	1,200:1 (Typ) 1,000,000:1 (Dynamic)
Resolution	4K UHD	4K UHD	4K UHD	4K UHD	4K UHD	4K UHD
Viewing Angle	178°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)
OPS Capable	No	No	80pin / OPS62A	80pin / OPS62A	80pin / OPS62A	80pin / OPS62A
Wifi Module	SI07B	SI07B	SI07B	SI07B	SI07B	SI07B
Speakers	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W
Thickness of Bezel	9.9mm	9.9mm	15.9mm	15.9mm	15.9mm	26mm
Portrait/Landscape Mode	Yes	Yes	Yes	Yes	Yes	Yes
Wall Mounting Mode	WIB4722A	WIB4722A	WIB9080A	WIB9080A	WIB9080A	WIB9080A
Operation Hours	18/7	18/7	18/7	18/7	18/7	24/7
Life Time	≥50000 hours	≥50000 hours	≥50000 hours	≥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	34.65 kg 76.40 pounds	43.15 kg 95.13 pounds	69.90 kg 154.10 pounds

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We'll process your application quickly and then you're good to go!

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INTRODUCING AVITOR

It's always good to put names to faces – so let's introduce the team to you!

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