

MAXHUB



The MAXHUB UC S10 Pro Unified Communication Bar

## PRO PERFORMANCE FOR TEAM COLLABORATION

Supercharge team collaboration with the MAXHUB UC S10 Pro, combining superior video and pro audio with built-in Android for a more productive meeting experience.

# Energize Your Meeting Space

HDMI 2.0 4K output | Refreshed interface | Quick access menu

- ▶ Updated HDMI 2.0 4K output delivers sharp and crisp video.
- 3840x2160 4K resolution support \*  
Greater resolution for improved video quality on larger screens.
- ▶ An engaging new interface and intuitive, quick-access menu enhance the user experience.
- Static & live wallpapers  
Personalize the scene to your preferences.
- Quick-access menu  
Activate apps with a single click, and open a new app without leaving the current one.

\* The maximum video resolution in Android mode will be determined by the original developer of the Android mobile apps.





# One-click Collaboration

Wireless screen sharing |  
Parallel Wi-Fi networking | Network security

- ▶ Share ideas, images and data with an ease that keeps the meeting flowing.
- **Wireless screen sharing for up to 4 devices simultaneously**  
Works with both dongle and app, and allows for screen sharing to TVs.
- **Parallel Wi-Fi networking and screen sharing**  
With dual Wi-Fi modules.
- **Additional security and privacy**  
Configurable via proxy server.



## A Pro-level Camera

Autoframing | 3 camera-position presets | 120° viewing angle | 5x digital zoom | Inversion view

- Combining precision optics with intelligent functions, the reinvented camera provides stunning image quality and auto-framing in spaces of all sizes.

- Inversion view

Switch between horizontal and vertical camera views via built-in software control.



Before



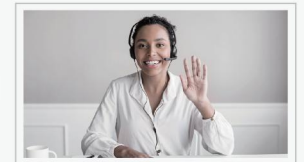
After



Before

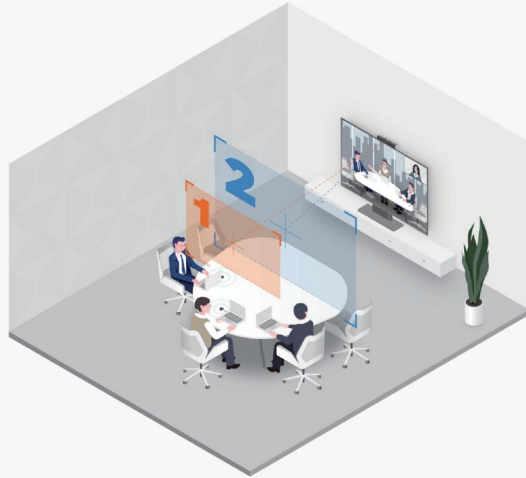


After



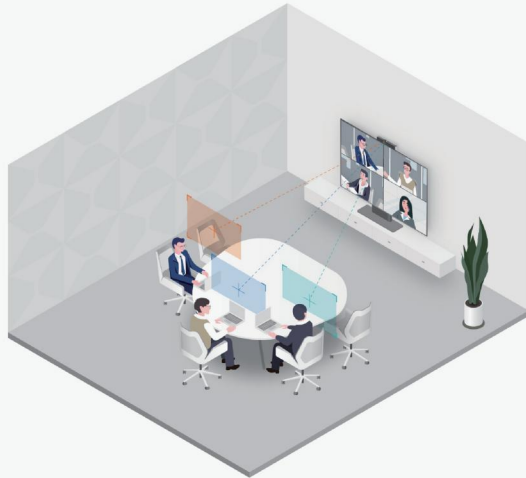
- **Focuses on the presenter**

Auto-framing with intelligent face detection seamlessly tracks whoever is speaking.



- **3 camera-position presets**

Start meetings instantly without repeated camera setting.



- **120° FOV**

Provides full-room coverage.



# Audio that Amazes

6-element microphone | 8W speakerphone

➤ **Precision-engineered audio ensures every voice is heard, even in large conference rooms.**

- **Superior voice intelligibility**

Provided by the 6-element microphone with noise reduction, echo cancellation, and 8-meter voice pickup.

- **Immersive audio**

8W speaker output fills the room.

➤ **Next-level sound processing technology**



**Adaptive echo canceller**

For conversation without distraction.



**Automatic gain control**

Maintains constant voice output regardless of distance from the microphone.



**Automatic tracking**

Advanced voice location locks onto every speaker.



**Dereverberation**

Improves voice intelligibility by reducing the effects of reverberation.



**Noise reduction**

Reduces noises for clearer voice communication.



# PC-free Simplicity

Compact design | Simple setup |  
Easy sharing | Bytello DMS

▶ **Activate and collaborate.**  
Everything you need for team collaboration is built right into the MAXHUB UC S10 Pro.



## 5-in-1 design

Integrates 4K camera optics, advanced speaker technology, beamforming microphones, wireless sharing and Android.



## 1-minute setup

Simply start a meeting with your preferred app, either directly from the UC S10 Pro or from a computer through a single USB Type-C cable.



## Easy accessing and sharing

Share documents from internal storage, external USB storage, or cloud storage. (Google Drive and Microsoft One Drive)



## Bytello DMS

Manage the MAXHUB UC S10 Pro from anywhere through Bytello DMS, and boost overall system performance with the one-click optimization app.



# Specification

## Camera

Sensor	1/2.3 inch CMOS, 12MP
Scanning Mode	Progressive
Filed of View (DFOV)	120°
Tilt Range	Up 15°, Down 15°
Focal Length	Fixed
Frame Rate	4K@30fps
Minimal Focusing Illumination	0.05 Lux (@f/2.4, AGC On)
White Balance	Auto
Digital Noise Reduction	2D&3D Digital Noise Reduction
Backlight Compensation	Yes
Camera Mount	Magnet+M12
Features	EPTZ, Auto-framing

## Sound

Maximum Sound Pressure Level (dBSPL)	86dBSPL@1m, 1kHz
Frequency Range (-10dB)	150Hz~15kHz
Total Harmonic Distortion	≤5%
Signal to Noise Ratio	≥75dB
Speaker Channel	1
Output Power	1×8W

## Microphone

Number of Microphones	6
Microphone Type	MEMS
Pickup Range	8 Metres
Frequency Response	100Hz~7.5kHz
Pickup Angle	180° front
Features	Noise Reduction, Echo Cancellation

## Power

Input Voltage	12V
Power Consumption (Typ.)	36W
Current Consumption	3A

## USB

Operating System	Windows 7 (up to 1080P), 8.1 and 10   Mac OS 10.7 or later
Hardware Requirement	2.4GHz Intel®Core 2 Duo Processor or above 2GB RAM or above
Colour System/Compression	H.264/YUY2/MJPG
Video Format	4K@30fps/25fps, 1080P@30fps/25fps, 720P@30fps/25fps, 960×540P@30fps/25fps, 640×360P@30fps/25fps, etc
USB Video Communication Protocol	UVC 2.0

## Input/Output Interface

LINE IN/OUT	1×3.5mm earphone port
HDMI	1×HDMI 2.0
Internet Connection	Ethernet: 1×RJ45(10/100Mbps), Wi-Fi: 2.4G/5G Dual Band Wi-Fi
USB Interface	1×USB 2.0: Type C, Device 1×USB 3.0: Type A, Host
DC In	1×DC 2.0

## Built-in System

Processor	2×A73+4×A53
Memory	4GB
Storage	16GB
Audio DSP	ARM 4×A35
Operating System	Android 9.0
System Feature	Wireless Screen-share

## Environment Requirement

Operating Temperature	0°C~40°C
Storage Temperature	-20°C~60°C
Humidity	10%~90%RH

## Physical Specification

Size	465mm×91mm×57mm
Net Weight	1300g

MAXHUB

**CDG** Computer Peripheral  
and Supplies Ltd.

244 Soi Pattanakarn 53, Pattanakarn, Suanluang, Bangkok 10250 Thailand  
Tel : (66) 0-2322-9535, 0-2722-4040 Fax : (66) 0-2322-7990  
www.cps.co.th • www.facebook.com/cps.co.th

