MAXHUB 01

# MAXHUB UC S07





Ultra-Wide Angle, All-in-One Video Soundbar for Huddle & Small Rooms

MAXHUB UC S07 is an all-in-one videobar with a high-resolution camera, a studio-quality speaker, and a microphone range that can cover extra-large spaces. A unified communication solution supports connecting with a laptop. The videobar can be used as a wide-angle camera, treble & bass speaker, and noise reduction microphone with smart features such as Auto Frame, Speaker Tracking, and Echo Cancellation.





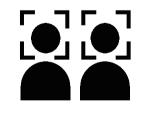
#### Ultra HD 4K

Silky smooth UHD video of up to 30fps



#### 120° FOV

Provides full-room coverage



## **Auto Framing**

Al Vision Intelligent face detection



### **Voice Localization**

Speaker Tracking Voice tracking



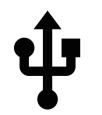
#### Tweeter + Woofer

HI-FI quality speaker for an exceptional audio experience



## PoE

PoE support to simplify installation and minimize cost



## **USB Plug & Play**

Single cable BYOD, auto-detect video, audio & HDMI



### PIR Sensor

Auto on/off Completely hands-free and energy saving

Camera			
Pixel	12M		
Sensor	1/2.3-inch 12MP Sony sensor		
Resolution and Frame Ra	te		
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	
Special Features S	Auto Framing: automatic adjustment FOV to fit in all participants Speaker Tracking: voice triggered people tracking 10 Zooming Pre-sets for instant setting up		

SpeakerSound Chanel1.1Output Power8W + 3WMaximum Sound Pressure80dBSPL@1mSignal to Noise Ratio>75dBFrequency Range150Hz ~ 18kHzMicrophoneMicrophone Quantity6Voice Pickup Range8mMicrophone Frequency Range100Hz ~ 7.5kHzSpecial FeaturesNoise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC AlgorithmInput/Output PortUSB 3.0 Type-CConnect USB host, upgrade system, etc.Audio OutUsed for external audio equipmentDC 2.0Used for 12V power input power supplyRJ45No IP Support, only provides PoE power	Audio	
Output Power8W + 3WMaximum Sound Pressure80dBSPL@1mSignal to Noise Ratio>75dBFrequency Range150Hz ~ 18kHzMicrophoneWicrophone Quantity6Voice Pickup Range8mMicrophone Frequency Range100Hz ~ 7.5kHzSpecial FeaturesNoise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC AlgorithmInput/Output PortUSB 3.0 Type-CConnect USB host, upgrade system, etc.Audio OutUsed for external audio equipmentDC 2.0Used for 12V power input power supply	Speaker	
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Signal to Noise Ratio >75dB  Frequency Range 150Hz ~ 18kHz  Microphone  Microphone Quantity 6  Voice Pickup Range 8m  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	Output Power	8W + 3W
Microphone  Microphone Quantity 6  Voice Pickup Range 8m  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	Maximum Sound Pressure	80dBSPL@1m
Microphone         Microphone Quantity       6         Voice Pickup Range       8m         Microphone Frequency Range       100Hz ~ 7.5kHz         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	Signal to Noise Ratio	>75dB
Microphone Quantity  Voice Pickup Range  8m  Microphone Frequency Range  100Hz ~ 7.5kHz  Noise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC Algorithm  Input/Output Port  USB 3.0 Type-C  Audio Out  Used for external audio equipment  DC 2.0  Used for 12V power input power supply	Frequency Range	150Hz ~ 18kHz
Voice Pickup Range       8m         Microphone Frequency Range       100Hz ~ 7.5kHz         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	Microphone	
Microphone Frequency Range  Noise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC Algorithm  Input/Output Port  USB 3.0 Type-C  Audio Out  Used for external audio equipment DC 2.0  Used for 12V power input power supply	Microphone Quantity	6
Noise Reduction, Echo Cancellation, Anti-Reverberation, Built-in AGC Algorithm  Input/Output Port  USB 3.0 Type-C Audio Out Used for external audio equipment  DC 2.0  Used for 12V power input power supply	Voice Pickup Range	8m
Echo Cancellation, Anti-Reverberation, Built-in AGC Algorithm  Input/Output Port  USB 3.0 Type-C  Audio Out  Used for external audio equipment  DC 2.0  Used for 12V power input power supply	Microphone Frequency Range	100Hz ~ 7.5kHz
USB 3.0 Type-C  Audio Out  Used for external audio equipment  DC 2.0  Used for 12V power input power supply	Special Features	Echo Cancellation, Anti-Reverberation,
Audio Out  Used for external audio equipment  Used for 12V power input power supply	Input/Output Port	
DC 2.0 Used for 12V power input power supply	USB 3.0 Type-C	Connect USB host, upgrade system, etc.
	Audio Out	Used for external audio equipment
RJ45 No IP Support, only provides PoE power	DC 2.0	Used for 12V power input power supply
	RJ45	No IP Support, only provides PoE power

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

### 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 5000 meters	

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

