MAXHUB



MAXHUB UC BM45

The MAXHUB UC BM45 is a powerful speakerphone ideal for small to large meeting rooms. Its 8-beam microphone array and advanced speakers ensure 360-degree voice pick-up and natural sound, while AI noise suppression eliminates background distractions. Full-duplex audio allows for smooth, interruption-free conversations, and multiple units can be daisy-chained for broader coverage. Easy plug-and-play setup, an industry-leading 3-year advanced replacement warranty, local support, and remote device management via MAXHUB's Pivot tool make it a reliable, flexible choice.



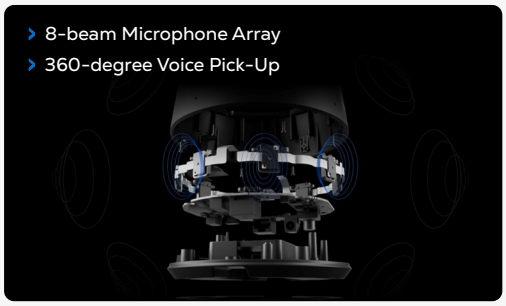
reddot design award

Certified for Microsoft Teams

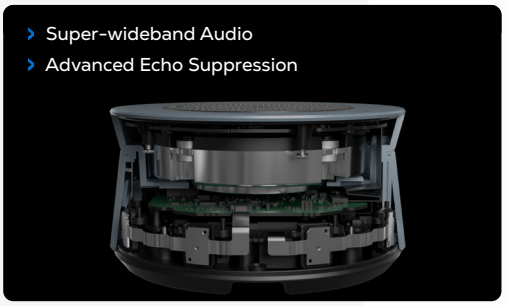
360° Voice Pick-Up and Natural Sound

The UC BM45 features an 8-beam microphone array and advanced speakers for 360-degree voice pick-up and natural sound. With super-wideband audio and advanced echo suppression, it ensures clear communication.

- 8-beam Microphone Array
- 360-degree Voice Pick-Up



- Super-wideband Audio
- Advanced Echo Suppression



AI Noise Suppression

AI algorithms remove background noises like keyboard clicks and air conditioning, focusing solely on human voices. Combined with AI noise cancellation and AEC, it enhances focus and collaboration.



- AI Algorithms Remove Background Noises

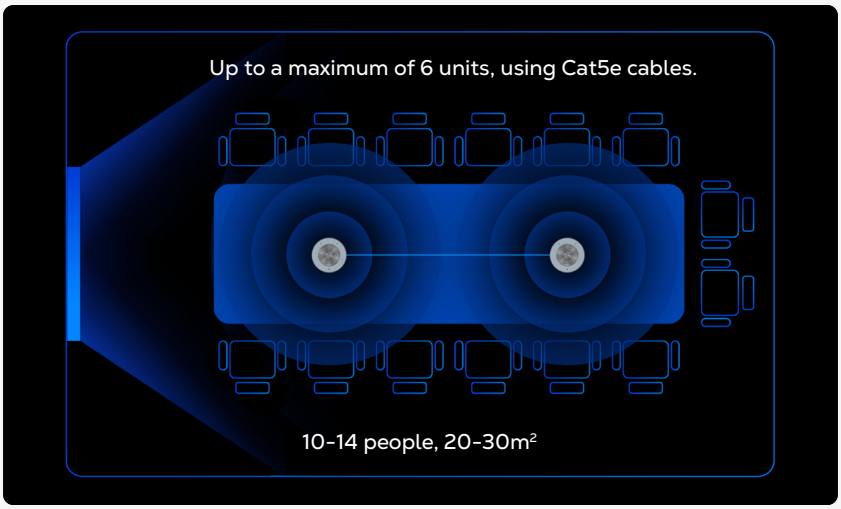


- Everyone on the call can speak and be heard clearly, even when speaking simultaneously.

Full-Duplex Audio

Say goodbye to interruptions during discussions. Full-duplex audio allows for simultaneous conversations, making collaboration seamless and efficient.

Flexible Coverage



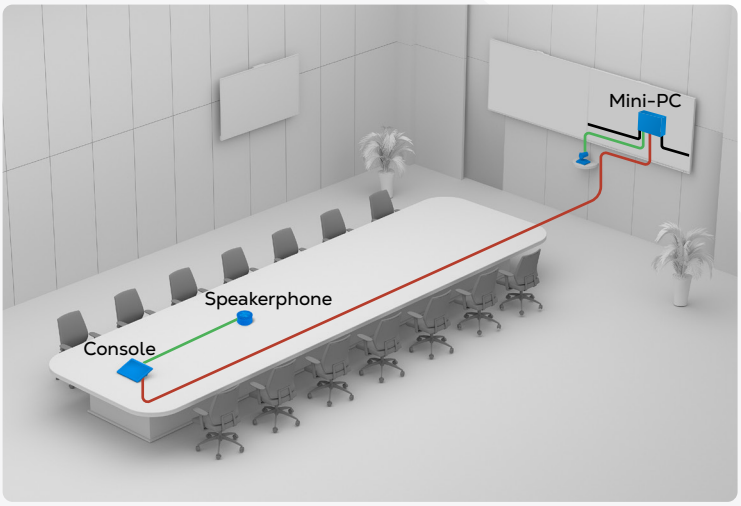
Cover large meeting spaces effortlessly by connecting multiple UC BM45 units in a daisy chain via a Cat5e cable. This flexible deployment option accommodates various room sizes, ensuring comprehensive audio coverage.

*Note: Please refer to Quick Start Guide for detailed room cabling.

Plug-and-Play

No drivers needed—just plug in and start using. The integrated microphones and speakers ensure a hassle-free setup.

- Cat5e/Cat6e
- USB
- HDMI



Effortless Connect with Interactive Display XBoard





(max up to 3x UC BM45)

MAXHUB

THREE YEAR
WARRANTY

Audio

Microphone Quantity	8
Voice Pick-Up Range	Best 4m (13.1 ft), maximum 8m (26.2 ft)
Microphone Frequency Range	100-10kHz
Speaker Output Power (Maximum)	5W
Sound Pressure Level	76db@1m
Speaker Bandwidth	100Hz~20kHz
AI Noise Suppression	Yes
Full Duplex	Yes
Auto Gain Control (AGC)	Yes
Auto Echo Cancellation (AEC)	Yes

Connectivity

USB-C	1
RJ45 (POE in)	Quantity :1 to connect to a POE switch to connect the previous UC BM45 in a cascading mode to connect MAXHUB V7 XBoard (Mic-in)
RJ45 (POE out)	Quantity :1 to connect the next UC BM45 in a cascading mode
DC in	54V /0.925A

Easy of Use

Hot Key	Mute / Unmute, Volume +, Volume -, Answer, Hand up
LED Indicator	Yes

Physical Information

Product Dimension	122mm (Diameter) x 65mm 4.8inch (Diameter) x 2.6inch
Product Weight	472g / 1lbs
Package Dimension	226 x 187 x 91mm
Package Weight	1.21kg

Package Contents

UC BM45 Unit	1
Table Bracket	1
Power Adapter	1
USB-C to USB-A Cable	1 (3m / 9.8ft)

Compatible Software

MAXHUB Align

MAXHUB Pivot

Room Certification

Microsoft Teams Room Certification*	Yes

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