

# MAXHUB

## MAXHUB SPEAKERPHONE

Bluetooth Speakerphone  
for Teleconference

360° Omnidirectional Audio Pickup<sup>1</sup>

Crystal Clear Sound Effect | Wireless Charging<sup>2</sup>

8-hour Playtime<sup>3</sup>

360° Omnidirectional audio pickup,  
guarantees everyone to be heard

Engineered to fill up large conference room with clear sound, MAXHUB SPEAKERPHONE supports 360-degree omnidirectional audio pickup.

**6 Array** | **360°** | **5 Meters<sup>4</sup>**  
Microphones | Omnidirectional | Sound pick up



Get crystal clear calls with  
MAXHUB SPEAKERPHONE

**PZM**  
structure design

**High Performance**  
speaker

**Acoustic Echo Cancellation** | **Noise Reduction**

Set up in seconds, that's it

**Seamless Connection** | **Plug and Play**

Simple set up via Bluetooth,  
USB or audio cable<sup>5</sup>.

Instantly operational  
after connection.

**Multiple Devices Connection**

Connects up to 3 devices at the same time.

Supports 8-hour of talk-time  
on a single charge

Supports wireless charging.

**8 hours** | **Wireless Charging**

long battery life

<sup>1</sup>To support 360° omnidirectional audio pickup, MAXHUB SPEAKERPHONE needs to be unobstructed.

<sup>2</sup>Wireless charging is optional, and an extra dual-mode wireless charger is required for this function.

<sup>3</sup>Based on tests results from MAXHUB Lab, the actual usage time depends on the environment and battery consumption.

<sup>4</sup>Based on tests results from MAXHUB Lab, test environment is within a meeting room with reverberation time less than 1s, voice being recognizable identified as effective audio pick up.

<sup>5</sup>To achieve ideal results, MAXHUB recommends using MAXHUB USB cable and MAXHUB audio cable, which are boxed together with MAXHUB SPEAKERPHONE.

## Product Specification

### Audio Pick-up

Pickup Distance	5 meters radius
Microphone	6 array microphones
Frequency	100 Hz-15kHz
Sensitivity	-38dBV
Signal to Noise Ratio	65dB

### Amplification

Touch Technology	90dB SPL@0.5m, 1kHz
Writing Tools	≅ 1% @1W/1kHz
Writing Accuracy	≥75dB
Supported Electromagnetic Pen	150Hz~15kHz

### Operating System

Port	USB Type C (audio in/out + charge 5V/2A) AUX 3.5MM (audio in/out)
Bluetooth	BT4.2+EDR
Mode	Music mode/call mode (under Bluetooth mode)
Buttons	6 (power, answer/hang up, mute, Bluetooth, volume+, volume-)
Indicator Light	Power & Volume Indication

### Physical Specification

Dimension (Diameter*Height)	120mm*35mm
Net Weight	380g
Color	Dark Gray

### Battery

Battery Capacity	7.4V/2200mAh
Charging Requirement	Wire 5V/2A Wireless 5W/dual mode (optional)
Lifetime on a single charge	Up to 8 hours

### Operating Environment

Operating Temperature	0°C ~ 40°C
Operating Humidity	10% ~ 90%
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 90%
Operating Altitude	5000 meters and below

\* All data from MAXHUB lab.