

iSpeaker

USB Omnidirectional Speakerphone

USB / Bluetooth / Portable / Plug and Play / 6500mAh battery / Reverse charging

Model: iSpeaker M300



Features

Intelligent connection

It can be paired with two bluetooth enabled devices at the same time. A device connected to the M300 via Bluetooth can conduct hybrid conferencing with another device connected via USB.

Enrich indicating

Bar RGB indicator light, with a variety of color collocation, allows users to easily identify the current product power, volume, call, mute and other working state, easy and simple operation.

Plug and Play

The M300 is a portable USB SpeakerPhone that can be used to quickly connect to your computer or mobile phone via Bluetooth or USB for communication.

Microphone array

Built-in four microphone array, 360° omnidirectional sound pickup, full duplex audio technology, can be better remote sound pickup communication, more accurate sound position discrimination, intelligent noise reduction, automatic gain, echo cancellation.

Built-in battery, hassle-free use

Built-in 6500mAh large-capacity battery, super fast flash charging, endless energy, full of vitality at any time.

Portable design

Small and delicate appearance, easy to put into the pocket, convenient to carry.

Bluetooth 5.0

Compared with the previous generation technology, the transmission rate is increased by 2 times and the distance is increased by 4 times. In this way, high quality audio can be better transmitted via wireless on mobile phone/tablet devices to achieve wireless Bluetooth streaming media.

Reverse charging

It supports reverse charging for mobile phone and other devices which with emergency power failure. Featured with multiple circuit protection.

Applicable scenario

Home office, small conference room, portable type for business trip, etc.

Specs

Model	iSpeaker M300
Name	Omnidirectional Speakerphone
Covering area	15-30 m ² , 160-320 square feet
Number of participants	6-12 attendees
Connection method	USB 2.0, Bluetooth
Microphone type	Omnidirectional microphone
Microphone array	A circular array of built-in four omnidirectional microphones, 360°pick-up
Pickup distance	6m or 20 ft
Frequency response	100Hz~8kHz
SNR	65dB
Reproducer type	Full frequency reproducer
Sensitivity	88 dB SPL (in the range of 0.5m)
Rate of power	Max output 5W, effective 3W
Frequency range	Call mode: 150Hz ~ 8kHz; Music mode: 150Hz ~ 16kHz
Volume	84dBA (in the range of 1m)
Audio features	32K Sampling rate, HD broadband audio, full duplex audio
USB protocol	UAC 2.0

Echo cancellation	Support
Noise suppression	Support
Gain control	Support
Wireless	Built-in Bluetooth data communication (Bluetooth 5.0); Support AVRCP, A2DP, HFP and SBC CODEC etc protocols.
USB	USB data communication, audio input/ call
Audio	AUX output, Connect to speaker through 3.5mm audio cable for music playback
Power	(1) Input: USB Type-C interface; External power supply supplies power to M300 device through USB Type-C interface; (2) Output: USB Type-A interface. The M300 can reverse charge peripherals such as mobile phones through USB Type-A interface;
Button	Touch the button (mute button with light indicator)
Rechargeable battery	Battery specification: 6500mAh; Full charge time: 4 hours (5V/2A); Maximum charging current: 2A; Duration: 24 hours;
Dimension	124m * 124mm * 32mm
Weight	0.32kg
Working environment	<ul style="list-style-type: none">• Temperature: 0°C ~ 40°C (working state), -40°C ~ 60°C (non-working state)• Relative humidity: 45% ~ 90% (working state), 30% ~ 90% (non-working state)