

# iSpeaker M600

5.8G Wireless Cascade Speakerphones, 100 square meters coverage



## Introduction:

The iSpeaker M600 is a professional HD speakerphone kit which supports wireless 5.8G connection to computers or conference terminal equipment. It freely makes pleasant remote communication anytime and anywhere, suitable for medium-large conference rooms. Newly configuration of network conference system and powerful function create friendly user experience.

The iSpeaker M600 adopts the INFOBIT advanced voice processing technology, with clear sound quality. Intelligent noise reduction completely eliminates noise, keeping high voice fidelity. A single iSpeaker M600 unit is equipped with 4 internal



microphones whose coverage distance reach 5 meters with HD voice quality. Everyone hears and can be heard with full-duplex conversation, which delivers sound that's crisp, clear, and highly intelligible. When two wireless units are cascaded, the coverage range can be extended from 5 meters to 10 meters so that the conversation can be kept clear even more attendees in a larger conference room. The volume up to 90 dB is sufficient to cover a meeting space within 100 square meters.

Plug and play. Connect the wireless USB dongle to a computer or conference terminal for easy conferencing.

#### **Features:**

- 48K wide frequency voice HD technology. Full duplex echo cancellation, dynamic noise suppression, automatic gain control, and intelligent microphone mixing.
- Support USB VoIP and suitable for PC, video system, UC communication.
- Best for conference room within 100 m<sup>2</sup> and supports within 30 attendees.
- Single unit: provides 360° 5m coverage with 4 internal mics. Double cascade units coverage reaches 10 meters.
- Support 5.8G wireless transmission, doesn't need any cable connection
- Speaker volume up to 95dB, 16 levels adjustable.
- Various key functions: Answer/End call, mute microphone/speaker, volume up/down
- Battery capacity up to 2400mAh. (continuous working time: 4H, standby time: 10 days)
- The indicators clearly show any status information

#### **Voice parameters:**

Echo length cancellation: ≥500ms

Dynamic noise suppression

Automatic Direction-finding Technology of Intelligent

Automatic gain control (AGC)

#### **Audio parameters:**

Microphone frequency response: 100Hz-22KHz

Speaker frequency response: 100Hz-22KHz

Microphone sound-pickup radius: single unit 5 meters, double cascade: 10 meters 360 degrees full range

Speaker volume: 90dB at the most

#### **System Compatibility:**

- Windows7 / Windows8 / Windows10, Mac OSX, Android