

CONFCON-M6 | USB Conference Speakerphone



Key features

- Automatic Gain Control: Adjusts the microphone sensitivity automatically for consistent audio levels.
- Echo Cancellation: Reduces echo and feedback for clearer conversations.
- Noise Reduction: Minimizes background noise for improved sound clarity.
- Compatibility: Works with Windows, Linux, and Mac OS.

Product Overview

The Macsys CONFCON-M6 is a versatile USB speakerphone designed to enhance audio clarity in professional environments. It supports full duplex communication, allowing for natural, simultaneous two-way conversations with effective echo cancellation. The device is optimized for a pickup distance of 3-5 meters, making it suitable for small to medium-sized rooms. With a signal-to-noise ratio of 65.5 dB and a sampling rate of 48 kHz, it ensures high-quality sound with minimal background interference. The speaker provides 5 watts of power and covers a broad frequency range of 200 Hz to 20 kHz, delivering clear and detailed audio. Its microphone, with a sensitivity of -38 dBFS and a frequency range of 50 Hz to 10 kHz, captures voices accurately. Featuring a USB Type-C connection, the CONFCON-M6 is compatible with Windows, Linux, and Mac OS, making it a flexible choice for various computing environments.

Technical Specification

Features	Detail
Pickup Distance	3-5 meters
Full Duplex	Yes, with echo cancellation
Signal-to-Noise Ratio	65.5 dB
Sampling Rate	48 kHz
Speaker Power	5W
Speaker Frequency	200 Hz – 20 kHz
Microphone Sensitivity	-38 dBFS
Microphone Frequency	50 Hz – 10 kHz
Connection	USB (Type-C)
Compatibility	Windows, Linux, Mac OS

Dimension

