

MP-5SPK-EX

USB / Bluetooth / Wireless Daisy Chain Conference Speakerphone



15 m	8	8000 mAh	BT 5.0	Full Duplex
Total Pickup Range	Built-in Microphones	Rechargeable Battery	Wireless Connectivity	Audio + AEC

Product Overview

Milestone Pro MP-5SPK-EX is a daisy-chain conference speakerphone system with two identical speakerphone units, built-in microphones and speakers, voice enhancement, full-duplex audio and deep echo cancellation. The two units connect through 3.5 mm audio for expanded coverage, providing up to 15 meters of total pickup range. USB and Bluetooth connectivity support PC and mobile use, while an 8000 mAh rechargeable battery is designed for extended meeting operation.

Key Features

- 360° omnidirectional voice pickup with up to 15 m total pickup range in daisy-chain mode.
- 8 microphones across two speakerphones; each individual unit uses a 4-microphone digital silicon mic array.
- 8000 mAh lithium battery per speakerphone; up to 17 hours music playback or up to 27 hours call time.
- 18 W PD 2.0/3.0 fast charging support; fastest charge time stated as 3 hours.
- USB plug-and-play, Bluetooth pairing, wireless dongle support and 3.5 mm daisy-chain connectivity.
- Full-duplex audio with Acoustic Echo Cancellation (AEC) and noise reduction.
- Compatible with major conferencing applications and Windows, macOS and Chrome OS environments.

Applications: Business conferences • Video meetings • Remote education • Telemedicine • Modern office meeting rooms

Technical Specifications

Detailed specifications reproduced from the supplied MP-5SPK-EX product document.

SPECIFICATION	DETAIL
Item Name	USB / Bluetooth Speakerphone Daisy Chain Speakerphone
Model No.	MP-5SPK-EX
Bluetooth	BT5.0
Battery	8000mAh (Built-in lithium battery); Music time up to 17 hours; Battery life (call) up to 27 hours; fastest charge time 3 hours; regular charge time up to 6 hours; supports PD2.0/3.0 charging, maximum power up to 18W
Connection Type	USB / Bluetooth / Wireless / 3.5mm Jack (Daisy-chain version has 2x 3.5mm Jack)
Meeting Room Size — Single Speakerphone	15-30
Meeting Room Size — Daisy Chain Speakerphone	30-60
Meeting With Single Speakerphone	Up to 15 attendees
Meeting With Daisy Chain Speakerphone	Up to 20-30 attendees
Pickup Range — Single Speakerphone	6 meters (19.68 feet)
Pickup Range — Daisy Chain Speakerphone	15 meters (49.21 feet)
Mics	4x Digital Silicon Mics Array for single speakerphone
Microphone Type	Omni-directional (360 degree pickup range)
Microphone Sensitivity	-27dBFS
Speaker Volume	120dB
SNR	62dB
Noise Reduction	Yes
Full Duplex Audio	Yes
AEC	Yes
Frequency Range	135-20KHz
Speaker	5W / 120dB
Interface	1 x Type-C, 1 x 3.5mm Daisy Chain Port, 1 x 3.5mm audio port
System Requirements	Windows 7/8/10 or above, MacOS 10.7 or above, Chrome OS V29.01547 or above
Application Support	Software: Skype, FaceTime, Zoom, Microsoft Teams, Hangouts, OBS, XSplit, etc.
Working Temperature	-10° ~ +50°C
Storage Temperature	-10° ~ +60°C
Storage Humidity	20% ~ 90% RH (non-condensing)
Working Humidity	20% ~ 80% RH (non-condensing)
Power Supply	USB: 5V DC @ 500 mA Maximum
1 Unit Size	Φ180mm × 37.4mm
2 Units Size	220×208×133mm (after packing)
2 Units Weight	2.062kg / 1.6kg (Net / Gross Weight)
Pack List	2"Bluetooth Speakerphone, 1"USB Cable, 1"3.5mm Daisy Chain Cable, 1"Bluetooth Dongle, 1"OTG Adapter, 1"User Manual

Compatibility — Zoom • Microsoft Teams • WebEx • GoTo Meeting • Google Meet • FaceTime • Skype and other supported conferencing applications

Note: Specifications are based strictly on the supplied MP-5SPK-EX document. Unitless meeting-room values are retained as provided in the source.