

MC320

SPEAKERPHONE FOR MEDIUM & BIG MEETING ROOMS

Professional Bluetooth speakerphones for collaboration experience in group meetings. Multiple units cascade & synchronize to work as a single unit that delivers crystal clear true-to-life sound.

For over 10 people

Omnidirectional microphone with voice pickup range of 12 m with 360° coverage

Smart voice direction detection and automatic gain control

Full duplex for natural conversation

Built-in 5500 mA battery delivers 10 hours of work and 90 days standby with easy charge via USB

Get rid of cables with Bluetooth 5.0 support

Response range frequency 100 Hz - 22 KHz

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Echo Cancellation >65 db, >= 500 ms

Two way noise compression <25 dB
Reverberation Time <0.5 sec

Noise Level <-48 dBA



TECHNICAL DATASHEET

FEATURE		SPECIFICATIONS
Module	Parameter	Description
MIC	Microphone	The main microphone has 4 built-in unidirectional microphones to form a 360-degree sound pickup, and the collection distance is 4 meters.
Audio technical parameters	Acoustic echo cancellation (AEC)	Full-duplex echo cancellation depth can reach more than 65DB
	Echo length	≥500MS
	Two-way noise compression (NC)	Noise compression reaches 30DB
	Automatic Direction finding Technology of Intelligent microphone (EMI)	Support
	Automatic gain control technology (AGC)	Support
Audio parameter	Microphone Frequency Response	100HZ-22KHZ
	Speaker Frequency Response	100HZ-22KHZ
	Pickup range	12M, 360°
	Support	20user and above
	Speaker volume	Maximum: 92DB
Interface	Main Microphone	Line in/out,3.5MM audio in/out interface
		RJ45network port,Connect with extended microphone
		USB Interface,TYPE-B audio in/out interface
		Power switch,Long press 3S to open the device
	Extended Microphone	Connected with main microphone RJ45 network port
Button description	Button silk screen	
	Volume button	decrease/increase volume
	Bluetooth button	Turn on/off Bluetooth
	Off/on hook button	Off-hook/on-hook (off-hook enter or exit calling statue when there is a skype for business call.)
	Microphone mute button	Turn on/off microphone

TECHNICAL DATASHEET

FEATURE	SPECIFICATIONS	
Indicator	Bluetooth status indicator	Blue light flashing - Bluetooth pairing status
		Blue light is on - Bluetooth is connected
	Microphone status indicator	Red light is on - Mute the microphone
		green light is always on -The microphone is working
	Working status indicator	Red light is on -Mute the microphone
		green light is always on - The microphone is working
	Power status indicator	Red light is on- The battery is low and must be charged
Flashing green -Charging		
green light is always on- The battery is fully charged		
Bluetooth		Support
Power supply	Built-in battery	Built-in 5500mA battery , working duration is more than 8 hours. Standby time 90 days
	USB	Able to connect with USB
Application environment and specifications	Reverberation time	< 0.5 second
	Noise level	< -48 DBA
	System	Windows/Andriod/iOS /Linux
	power supply	AC100~240V, 50-60HZ, 12W
	Operating temperature	0°C-50°C (Operating statue)
	humidity	20%-85%
Safety specifications		CE MARK (LVD & EMC DIRECTIVE); ROHS
Accessories	Standard accessories	USB cable/cascade cable/instruction manual/certificate/warranty card
	Optional	Bluetooth Dangle

