

USB OMNIDIRECTIONAL SPEAKERPHONE FOR CONFERENCE ROOM AND MEETING ROOM



- ▶ 5-8M 360 degrees pickup radius
- ▶ Full-Duplex Communication
- ▶ Automatic Noise Reduction & Echo Cancellation
- ▶ Simple setup and stable connection
- ▶ Compatible with various devices
- ▶ Applicable to 60 square meters conference room with Extension



360° Voice Pick-Up



Noise Cancellation



Wireless adapter connection



Full-Duplex



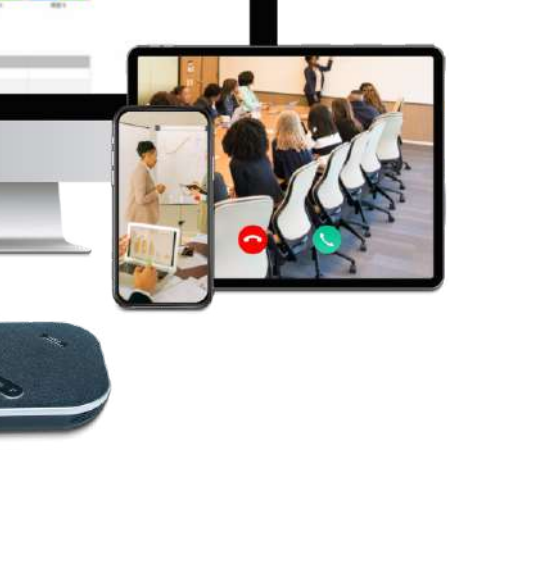
Support Extension (20 people of 40-60 square meters)



Plug and Play

01 FULL-DUPLEX AUDIO TECHNOLOGY

48KHz full duplex echo cancellation and noise reduction, built-in 4 high-sensitivity microphones array, 360 omnidirectional Microphone with a transmission distance of up to 5 meters, which can achieve 360° voice pick-up, so calls sound their best on both ends. Which can bring you a good interactive experience and create the best conference call experience for you.



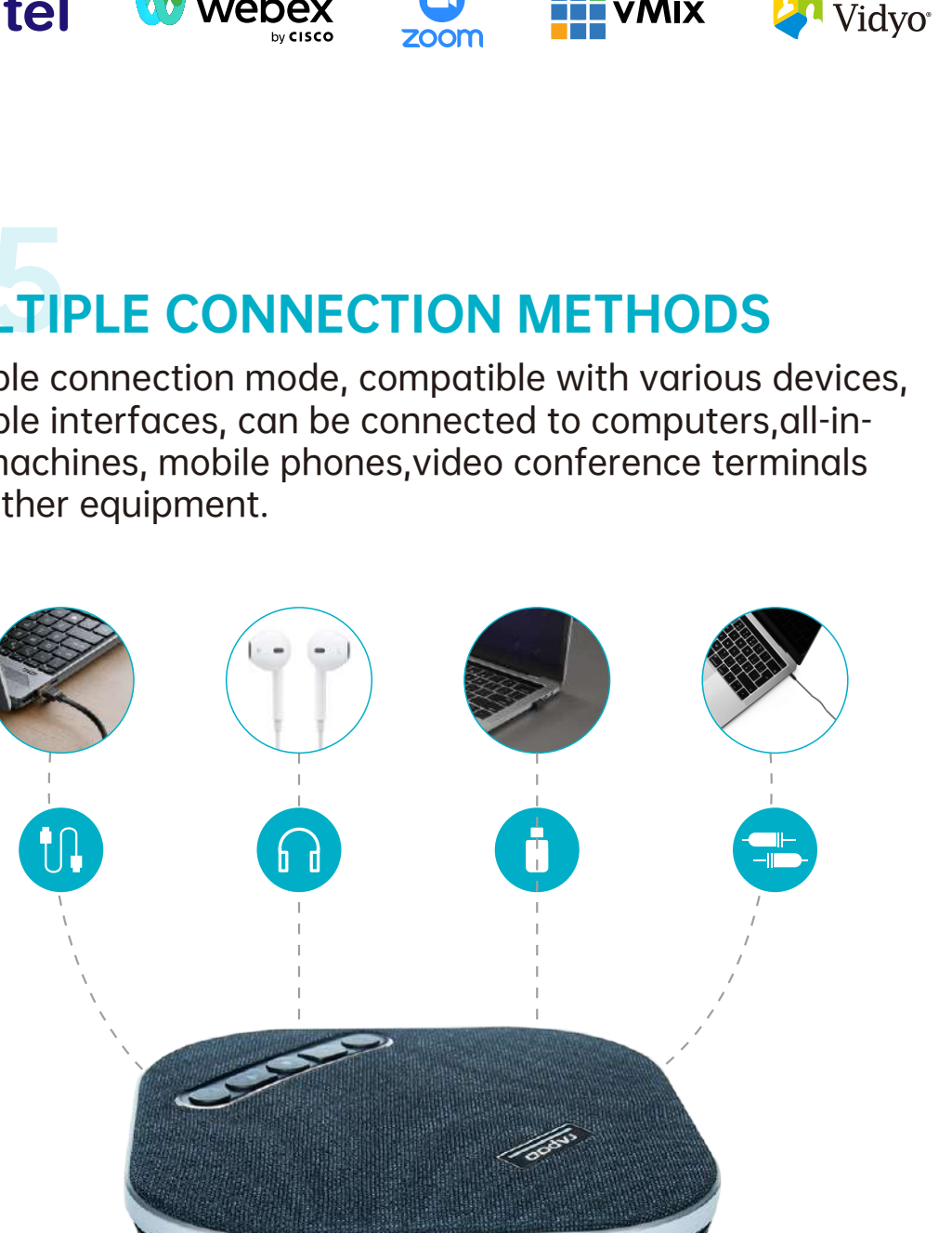
02 SONIC CLEAR IV HIGH-DEFINITION VOICE PROCESSING TECHNOLOGY

It can be connect to PC, laptop and mobile phone, to replace the PCs and laptop's speaker and microphone with crystal clear sound without any echoes or distortions. Superb audio quality and exquisite appearance design make it a perfect choice for conference calls, large enterprises, home office professionals, on-line education teachers and students, and business travelers.



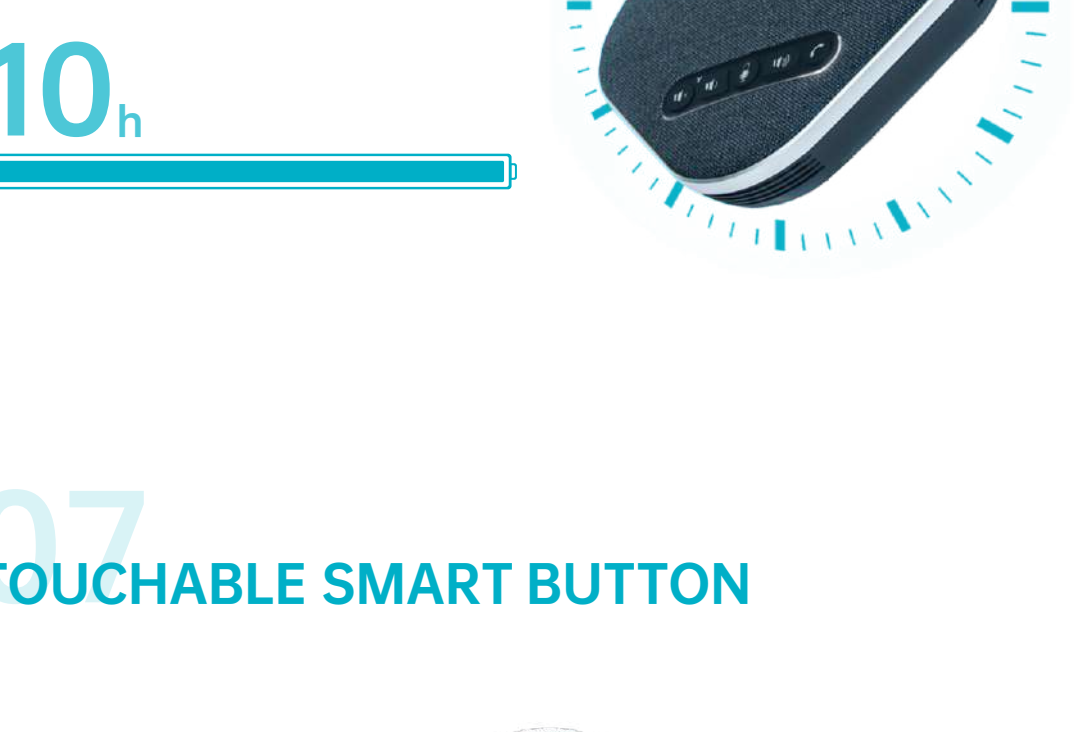
03 SMART INTEGRATED DSP PROCESSING CHIP

Built-in high-performance large dynamic speakers, with intelligent noise reduction and echo cancellation algorithms, effectively reduce conference background noise and harsh howling



04 WIDE COMPATIBILITY

Compatible with mainstream online voice calling services (PolyCom, Blue Jeans, Cisco, Vmxi, GoToMeeting, Radvision, SeeVogh, WebEx, Easy meeting, Vidtel and working with Microsoft Lync Software, and ZOOM.US, SKYPE, VIDYO etc), you can enjoy great sound quality and comfort at the same time.



05 MULTIPLE CONNECTION METHODS

Multiple connection mode, compatible with various devices, multiple interfaces, can be connected to computers, all-in-one machines, mobile phones, video conference terminals and other equipment.

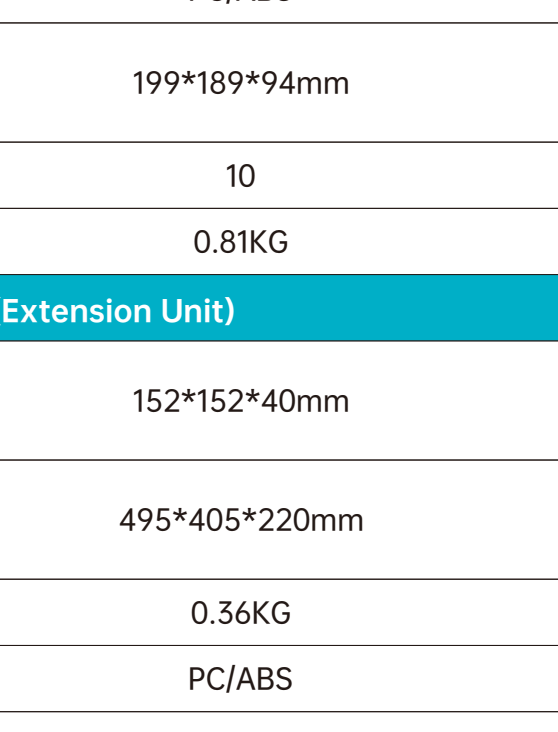


06 LONG BATTERY LIFE

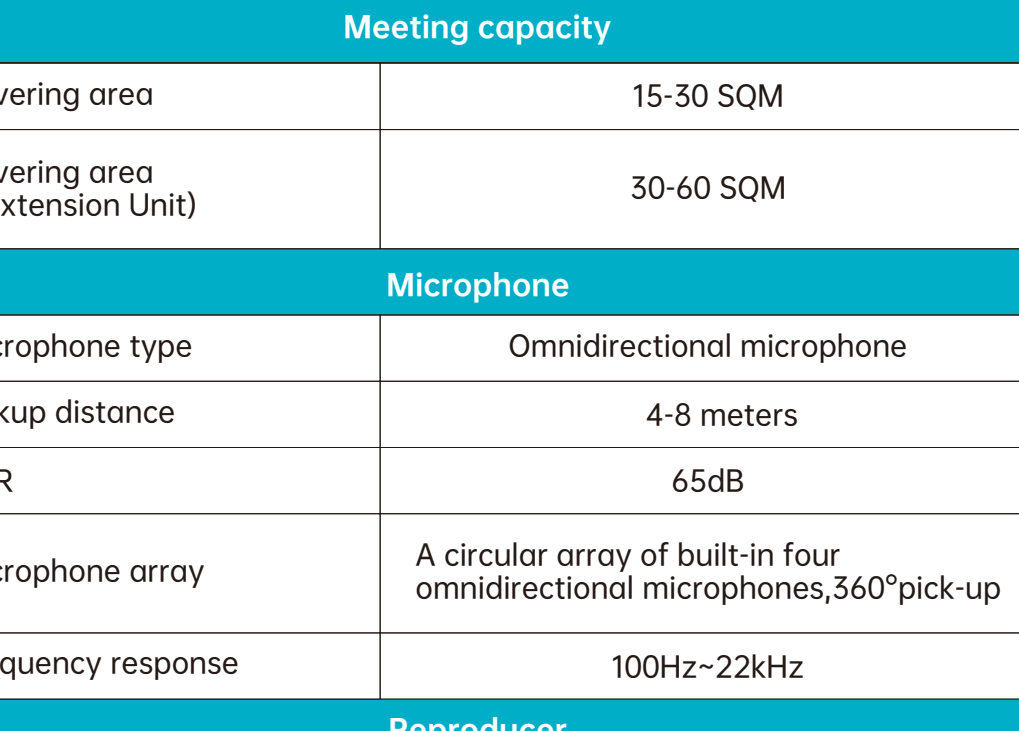
Build-in 4000mAh lithium Rechargeable battery, full charge in up to 4 hours, up to 10 hours use after a full charge

4000mAh

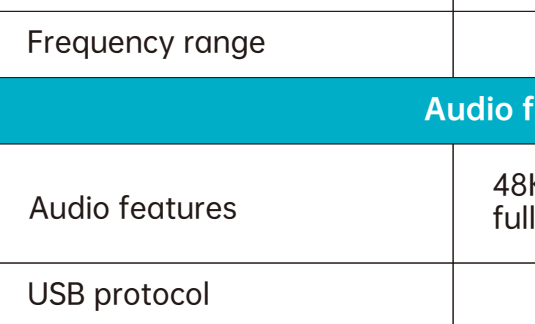
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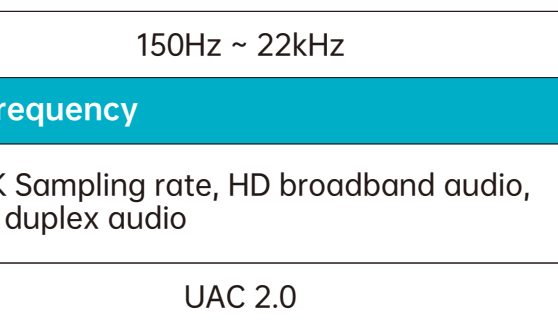
07 TOUCHABLE SMART BUTTON



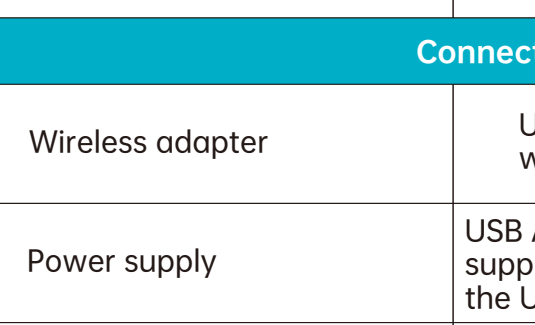
08 APPLICATION SCENARIOS



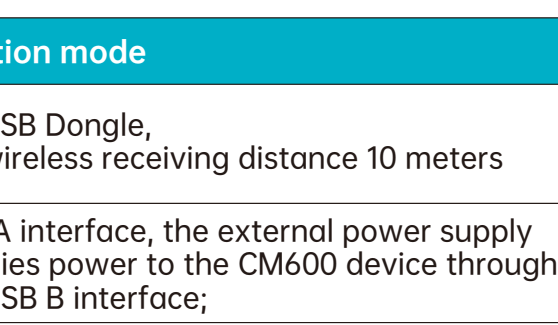
VIDEO CONFERENCING



ONLINE EDUCATION



TELE-MEDICAL



PERSONAL ENTERTAINMENT

Specification(SpeakerPhone)

Product dimension (W×H mm)	152*152*40mm
Carton) Carton Dimensions (Length×width×Height mm)	495*405*220mm
Product weight(g)	0.46KG
Material	PC/ABS
Package dimension (L×W×H mm)	199*189*94mm
Packing quantity(Pcs)	10
Packing weight (g)	0.81KG

Specification(Extension Unit)

Product dimension (W×H mm)	152*152*40mm
Carton) Carton Dimensions (Length×width×Height mm)	495*405*220mm
Product weight(g)	0.36KG
Material	PC/ABS
Package dimension (L×W×H mm)	199*189*94mm
Carton) Carton Dimensions (Length×width×Height mm)	10
Packing weight (g)	0.69KG

Meeting capacity

Covering area	15-30 SQM
Covering area (+Extension Unit)	30-60 SQM

Microphone

Microphone type	Omnidirectional microphone
Pickup distance	4-8 meters
SNR	65dB
Microphone array	A circular array of built-in four omnidirectional microphones,360°pick-up
Frequency response	100Hz~22kHz

Reproducer

Reproducer type	Full frequency reproducer
Rate of power	Max output 5W, effective 3W
Volume	85dBA (in the range of 1m)
Sensitivity	85 dB SPL (in the range of 0.5m)
Frequency range	150Hz ~ 22kHz

Audio frequency

Audio features	48K Sampling rate, HD broadband audio, full duplex audio
USB protocol	UAC 2.0
Echo cancellation	Support
Noise suppression	Support
Gain control	Support

Connection mode

Wireless adapter	USB Dongle, wireless receiving distance 10 meters
Power supply	USB A interface, the external power supply supplies power to the CM600 device through the USB B interface;
button	Light touch button (mute button with light indicator)
Line in/out	Connect with terminal equipment through 3.5mm four-core audio cable
USB wired	USB data communication, audio input/call
Extension ports	An extension unit can be added through an RJ45 extension cable

Environment condition

Rechargeable battery	Battery specification: 4000mAh; Full charge time: 4 hours (5V/2A); Maximum charging current: 2A; Duration: 10 hours;
Work temperature	0°C-40C
Certification	CCC, CE, RoHS, FCC
Color	Black
Packing type	Leather box

Others

System Requirements	Windows 7, Windows 8, Windows 10, Linux, Mac OS X, Android
Package contents	Omnidirectional microphone, USB cable, Quick start guide