



SMART IP DC SPEAKERPHONE

Daisy Chain Bluetooth Speakerphone

Model: NA20B





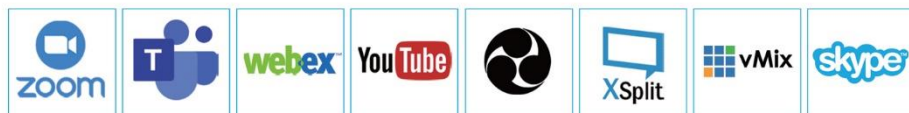
NA20B Daisy-Chain Bluetooth Conference Speaker

NA20B is powered by Tenveo international advanced HD voice processing technology which providing 48K sampling rate and 500ms echo length cancellation. It adopts excellent DSP technology making the communication more reliable, vivid and enjoyable during remote conference. This speakerphone applies the AI-based Voice algorithm to eliminate noise according to environmental dynamics, effectively suppress echo, so that to filter ambient noise in open environments ensuring you with superb immersive sound. NA20B features daisy chain functions, cascading 2 conference speakers to greatly expand your effective meeting space, delivering superb audio for the collaborative conference. NA20B is built-in 4 omnidirectional microphones to form a 360-degree omni-directional sound pickup. With a collection distance of 10M(32.8ft), it is suitable for a meeting room of 40 square meters and support live meetings with 20 people.

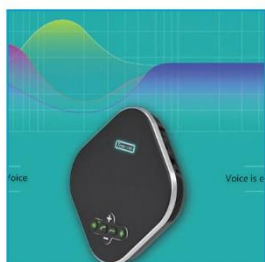
The NA20B speakerphone offers plug and play connectivity with your PC, Bluetooth for mobile phone and tablet, and minijack for mobile devices. You can connect the Extension microphone by RJ45 Cable. With beam forming technology, NA20B accurately identifies the position of the people who are talking and indicates voices at different angles through LED lights. More, the ring lights will clearly tell you the volume, power, and connection status of NA20B speakerphone. No matter you are using window7/8/10, Mac OS, Android or IOS, NA20B conference speaker can be easily connected. NA20B speakerphone also supports commonly used software like Zoom, Skype for business, WebEx, Google Hangout OBS, Vmix, Microsoft Team and etc.

- 4 Microphones Array, 360° Voice Pick up
- Daisy-Chain Design for 20 attendees of 40 square meters
- Crystal Clear Conversations during any conference calls
- Automatic Noise Reduction & Echo Cancellation.
- Multi- Connections with your devices via USB, AUX audio Jack and Bluetooth
- Win7/8 or 10, MacOS X 10.9 or higher, Chrome OS , Linux, Android iOS etc.

Features |



Compatible Software



Adopt excellent DSP Technology

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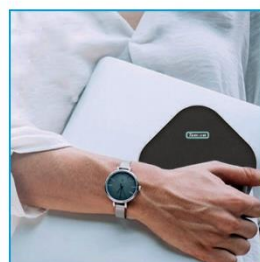
Plug and Play, Bluetooth Connectivity

The NA20B speakerphone offers plug and play connectivity with your PC, mini-jack for mobile devices, and mobile phone and tablet via Bluetooth and other Bluetooth device to hold teleconferences anytime and anywhere. You can connect the extension microphone by RJ45 cable.



Daisy-Chain Design for 20 attendees

Cascading 2 conference speakerphones to greatly expand your effective meeting space, delivering superb audio for the collaborative conference. With a collection distance of 10M (32.8ft), it is suitable for a meeting room of 40 square meters and live meetings with 20 people.



Portable and Solid

Take audio conferencing to a whole new level and turn any room into a conference room with this USB Bluetooth portable speakerphone. Use it at home, in the office or when traveling

Details

Product Specifications

Speaker Features

Speaker mute button: switch the speaker

Volume up/down button: adjust the volume to increase or decrease

Off-hook Button: when there is a Skype for business call, go off-hook to enter the conversation state

Hang up Button: hang up the Skype for business call or exit the call

Power Button: switch power button

Bluetooth Button: bluetooth connect/disconnect

Speech Technical Parameters

Deep Echo Cancellation (AEC): Full-duplex echo cancellation depth can be Up to 65dB or more

Echo length: 2500ms

Two-way noise compression (NC): noise compression reaches 18dB

Smart microphone automatic direction finding technology (EMI)

Automatic gain control technology (AGC)

Audio Parameters

Microphone frequency response: 100Hz-22KHz

Speaker frequency response: 100Hz-22KHz

Built-in microphone pickup range: 5 meters, 360 degree full range

Speaker volume: up to 85dB

Product Specifications

Network and Interface

1x type-B interface

1x RJ45 network interface

1x Line in/Line out interface

Use Environment and Specifications

Reverberation time: <0.5 seconds

Noise level: <-48 dBA

Power supply: AC 100~240V, 50-60Hz, 12W

Working temperature: 0°C-50°C (operating state)

Humidity: 20%-85%

Safety standard: CE Mark (LVD & EMC directive); RoHS; FCC

Battery: 5200mAh, 9 hours of battery life, 90 days of standby time

Operation System

Window7/8/10, Mac OS, Android or iOS

Software Compatibility

Polycom, Blue Jeans, Cisco, Vmix, GoToMeeting, Radvision, SeeVogh, WebEx, Easy meeting, Vidtel and working with Microsoft Lync Software, and ZOOM.US, SKYPE, VIDYO etc.

Package & Warranty

Dimension: 152mm* 152mm* 40.5mm

Net weight: 1kg

Gross Weight: 1.4kg

Pack list: 1x Conference Speakerphone, 1x Extension Microphone, 1x3 Meters USB Cable, 1x5 Meters RJ45 Cable, 1x The User's Manual, 1x Gurantee Card

Warranty: 2 Years

