

Nearity

A11 Conference SpeakerMic



4-Element
Omnidirectional
Microphone array



AI Noise-
Suppression



Human Voice
Optimization



Full-Duplex



Smart Cable
Design



Plug & Play

A11 is a 4-element omnidirectional conference speakermic. With advanced audio algorithm, the speakermic can intelligently suppress office background noises, pick up far-field voices with phenomenal clarity, and conduct full-duplex calls within 4 meters. A11 is a wise choice for personal office and small conference room.

Product features

Clear Sound Pickup Within 4 Meters

4-element omnidirectional microphone array, effective sound pickup within 4 meters.

AI Algorithm

Intelligent algorithms automatically identify and suppress various sorts of office background noises, such as noises from mouse/keyboard tapping, computer, and air-conditioner.

True Full-Duplex

Full-duplex conversation allows for simultaneous speaking without missing a word.

Touchable Feature Keys

A11 touchable feature keys supports mutemic, volume control and other frequently used functions providing a more comfortable user experience.

- 4-element omnidirectional microphone array
- 4 meters sound pickup range
- AI noise-reduction, echo-cancellation, de-reverberation
- HD Full band speaker
- Full-duplex
- Touchable feature keys
- Smart cable design
- USB Plug&Play
- Compatible with mainstream platforms

Compatible with:



* The above trademarks ownership belong to the relevant companies

NEARITY A11 Technical Specifications

Physical characteristics

- Height: 64mm (2.5 inches)
- Width: 120mm (4.7 inches)
- Depth: 120mm (4.7 inches)
- Net weight: 544g
- Gross weight: 1120g
- Installation: place on a surface
- Color: galaxy gray

Microphone features

- 4-element omnidirectional microphone array
- -38dBV/Pa 94dB SPL@1kHz
- 63dBV/Pa 94dB SPL@1kHz,A-weighted
- Effective pickup distance: 4m

Speaker characteristics

- Rated output power: 4Ω/1W
- Speaker Frequency Response: 145Hz~10kHz
- Speaker Volume: 80±3dB (500,600,800,1200Hz)
@1W/1m
- THD<3%

Audio characteristics

- Beamforming supported
- Maximum Background Noise Suppression:18dB
- Full duplex communication
- Echo cancellation: coupling loss ≥ 56dB
- Automatic Gain Control (AGC) within 4 meters
- Reverberation Suppression: RT60<1s

Power and connectivity

- External power supply: USB 5V/0.5A
- Compatible operating systems: Windows/Mac/Linux
- USB port: USB2.0 Type-C

*All tech specs are subject to changed without notice.

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