

# A11 CONFERENCE SPEAKERMIC





4 MEMS Microphones Array



Noise Suppression



Human Voice Optimization



Full-duplex



Touchable



Plug & Play

With a 4 element 360° microphone array, NEARITY A11 SpeakerMic brings noise suppression, echo and reverb cancellation to a compact, plug-and-play package. 4 meters(13ft) pickup range and advanced beamforming make A11 the wise choice for personal offices, small conference rooms, and on-the-go collaboration.

# **Product features**

## 360 degree sound

4-element omnidirectional microphone array with an effective pickup range of 4 meters(13ft).

## **Intelligent Noise Suppression**

Intelligent algorithms automatically identify and suppress various sorts of office background noises, such as noises from outdoor rain and airconditioner.

### **Full-duplex communication**

Allows for simultaneous speakers at both ends to be heard without missing a word.

#### **Touchable Feature Keys**

Touch sensitive feature keys support mute, volume control, and other frequently used functions.

- 4 MEMS microphones array
- Effective pickup distance: 4m(13ft)
- Noise suppression
- Full-duplex
- Echo cancellation
- Automatic Gain Control (AGC)
- Reverberation suppression
- Touchable Button

NEARITY A11 Datasheet	
Contents	Technical Specifications
Microphone Features	4 MEMS microphone array
	Effective pickup distance: 4m(13ft)
	Sensitivity: -38dBV/Pa 94dB SPL@1kHz
	SNR: 63dBV/Pa 94dB SPL@1kHz,A-weighted
Speaker Characteristics	Rated output power: 4Ω/1W
	Speaker frequency response: 145Hz~10kHz
	Speaker volume: 80±3dB @1m
	THD<3%
Audio Characteristics	Beamforming
	Noise suppression
	Full-duplex
	Echo cancellation
	Automatic Gain Control(AGC)
	Reverberation suppression
Physical Characteristics	Height: 64mm(2.5 inches)
	Width: 120mm(4.7 inches)
	Depth: 120mm(4.7 inches)
	Net weight: 359g(12.66 oz)
	Color: Galaxy Gray
Power and Connectivity	USB port: USB 2.0 Type-C
	Compatible operating systems:
	Windows/Mac/Linux
	External power supply: USB 5V/0.5A
Packing List	1×A11
	1×USP cable
	1×USB cable

 $<sup>{}^{\</sup>star}\mathsf{All}$  tech specs are subject to change without notice.

Official website: nearity.co Email: sales@nearity.co