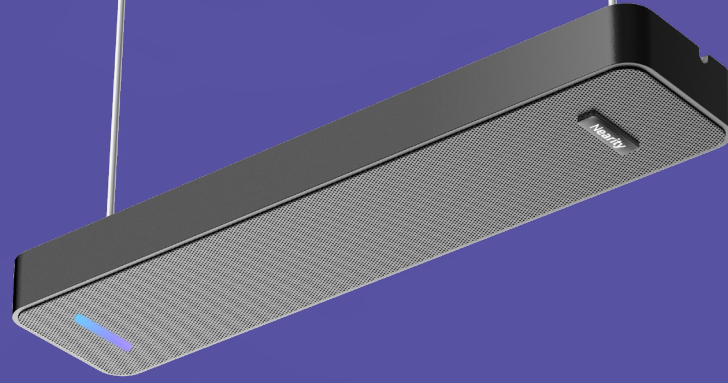


NEARITY A40 Ceiling Microphone

Lossless Audio Magic In Action



24-Element
Microphone Array



Deep Sidelobe
Beamforming



Daisy-Chain (x6)



7 Meters Sound
Pickup



AI Noise-
Suppression



True Duplex

NEARITY A40 is an integrated and optimal in-ceiling array microphone solution for video conferencing and in-room audio. A40 uses 8 separated lobes to capture sound sources in a more accurate way. With a higher performance CPU and a more sophisticated algorithm, A40 considerably reduces or removes reverb and echo while delivering true duplex conversation. A40 is a productivity tool to take your collaboration experience to the next level. It can be used for different spaces, such as boardrooms, huddle rooms, and multi-purpose spaces.

Product Features

Meeting equality for every corner

Featuring 24-element microphone array and 8 lobes beamforming, A40 captures sound source in a more accurate way.

Daisy Chain, Covering larger rooms

The NEARITY A40 can be daisy-chained to up to 6 units of A40 devices to extend audio capacity and cover larger space.

Sound clearness even in reverberation rooms

The NEARITY A40 substantially reduces or removes reverb in your space.

Out of sight, maximize your meeting space

Eliminate all equipment clutter, leaving more room for clarity.

Flexible Installment

A40 can be installed on the desk, in the ceiling or on the wall.

- Deep Sidelobe Beamforming
- Daisy-Chain
- Far-Field Sound Pickup
- AI Noise-Suppression
- True Duplex
- Flexible Installation

NEARITY A40 Technical Specifications

Microphone Features

- 24-element omnidirectional microphone array
- -38dBV/Pa 94dB SPL@1kHz
- 63dBV/Pa 94dB SPL@1kHz,a-weighted
- effective pickup distance: 7m

Audio Characteristics

- 8 deep sidelobe beamforming
- maximum background noise suppression:30dB
- true-full-duplex technology
- echo cancellation
- automatic gain control (AGC)
- reverberation suppression
- howling suppression
- adaptive switching of pickup beams
- intelligent mixing DSP

Daisy-Chain

- POE UTP RJ45 (CAT6)
- maximum daisy chain units: 6 units of A40

Physical Characteristics

- 351.4mm(L) × 81.4mm(W) × 33.5mm(H)
- installation: ceiling mount/ wal mount/a bracket mounting
- 2 POE network ports for daisy chain and power supply
- colour: black

*All tech specs are subject to changed without notice.