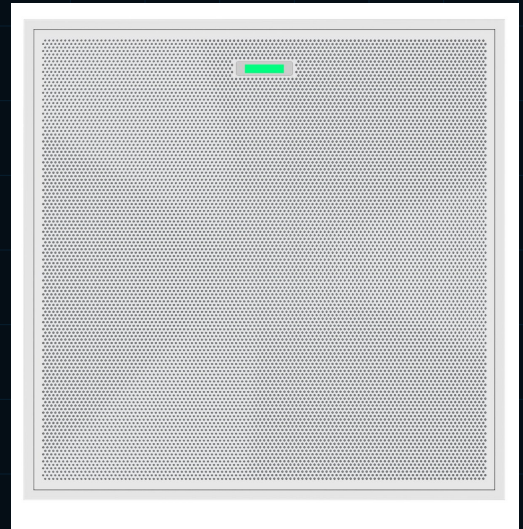


Natural Voice Lift. Intelligent Pickup.

A high-performance ceiling array microphone engineered for conferencing, education, collaboration, and presentation spaces that demand clear, hands-free speech reinforcement.



129-CAPSULE ARRAY

High-density MEMS array delivers precise source localization and consistent speech capture.

33 + 33 BEAM CONTROL

Independent pickup and sound-reinforcement beams provide flexible room zoning.

CLEARVOICE AI DSP

Integrated AEC, AGC, noise reduction, dereverberation, automatic mixing, and feedback control.

DANTE + AES67

Networked audio interoperability with simultaneous analog connectivity for hybrid system designs.

STANDALONE VOICE LIFT

Up to 18 dB acoustic gain with low-latency processing - no external DSP required for core operation.

SCALABLE DEPLOYMENT

Cascade multiple microphones for larger classrooms, boardrooms, divisible spaces, and auditoriums.

ENGINEERED FOR MODERN COLLABORATION

CM129 combines beamforming, intelligent signal processing, and flexible I/O in a single ceiling-mounted platform. The microphone can support local voice lift, far-end conferencing, or hybrid operation while maintaining a clean architectural appearance.

CONNECTIVITY LAYOUT

Integrated control and network audio I/O



- **Networked audio**
Dante and AES67 support for modern AV workflows.
- **Flexible integration**
Combines control, network transport, and service I/O on one platform.

CORE CAPABILITIES

- Pickup coverage up to 8 m (26.2 ft)
- Voice-lift coverage up to 4 m (13.1 ft)
- 18 ms sound-reinforcement latency
- Up to 18 dB acoustic feedback gain
- Simultaneous Dante, AES67, and analog audio
- PoE++ or 12-48 VDC power
- Four balanced analog inputs and outputs
- Infrared mode control and multicolor status indication

IDEAL APPLICATIONS

- Corporate boardrooms and meeting spaces
- Higher education classrooms and lecture halls
- Training rooms and divisible collaboration areas
- Council chambers and municipal facilities
- Courtrooms and public-sector meeting rooms
- Distance learning and hybrid presentation spaces

