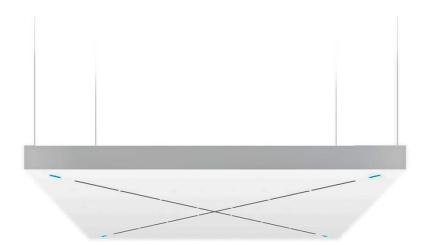


## Ceiling Tile Microphone

"Advance technology Ceiling Tile Microphone"



## Ceiling Tile Microphone

**Ceiling Tile Microphone** Pro-MM-20C

Audio Pickup Range 10 Meter Radius 360° Omnidirectional Audio Pickup pattern

Digital microphone array Built-in 80 MEMS microphone connected in arrays to form a Omnidirectional

Effective Audio pickup area 100 Sq Meter

Multi Zones 12 Zones beamforming Sensitivity -38dBV/Pa 94dB SPL@1kHz

SNR 63 dB

**Audio Algorithms** Provide Clear Audio with 3A algorithms (AEC, AGC & ANS)

**Audio Features** Intelligent background noise suppression, Howling suppression, adaptive switching of pickup beams, and Smart reverberation ensure clear, comfortable

communication and clear sound.

Audio Modes requirement Provide local audio reinforcement, remote audio only for remote conferences,

and hybrid audio modes

Support Adaptive blind beamforming technology with automatic speaker Intelligent voice Pickup

alignment and speech reinforcement, to prevent from interference and to

keep speech clear

Cascade Capability to cascade up to 8 Unit in Daisy-chain mode using Cat-6 Cable AI Based Audio Processing

Detect moving presenter voice and amplify it for audio processing

Al based Human voice recognition Identify human voice using deep learning AI capability and minimized other

sound or noise to ensure clear speech in wide area

2 x RJ45 PoE port Interface

Mounting option Ceiling mount and VESA bracket