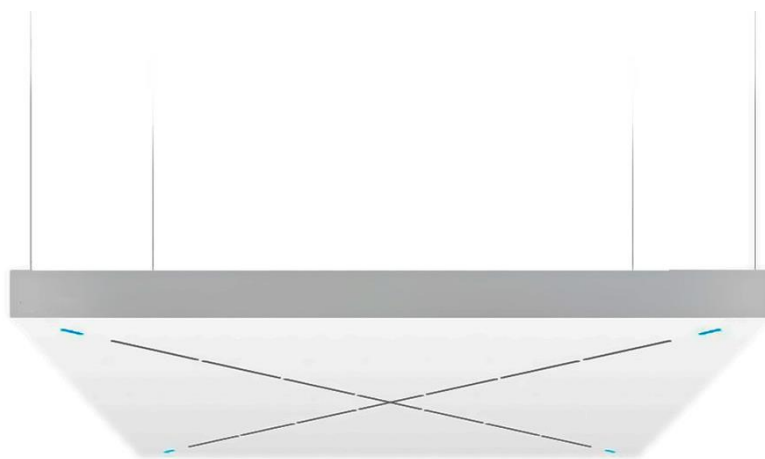


# hugoTECHNO

## Ceiling Tile Microphone



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Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.

**HT-MHT-10**

## Specifications:

Ceiling Tile Microphone	HT-MHT-10
Pickup Range	10 m Radius, Pickup pattern 360° Omnidirectional
Sensitivity	-38dBV/Pa 94dB SPL@1kHz
Beamforming	12 Zones beamforming
Digital microphone array	Arrays of 60 MEMS microphones form an omnidirectional microphone
Human voice recognition	Deep learning AI capability identifies human voice and minimizes other sounds and noise to ensure clear speech across wide areas
Audio Modes requirement	Local sound reinforcement for local audio needs, Remote conference audio only and Hybrid mode support
Intelligent voice Pickup	For noise reduction and speech clarity, support Adaptive blind beamforming technology with automatic speaker alignment and speech reinforcement
Audio Features	Support for Intelligent background noise suspension, howling suppression, adaptive switching of pickup beams, and Smart reverb to guarantee the highest sound quality and comfort when communicating.
Interface	RJ45 PoE port
Audio pickup area	100m <sup>2</sup> and SNR 63 dB
Audio Algorithms	Provide Clear Audio with support for 3A algorithms (AEC, AGC, & ANS)
Cascade	Cascade up to eight units using Cat-6 cable in Daisy-chain mode
Audio Processing	Detect moving presenter voice and amplify it for audio processing
Mounting option	Ceiling mount and VESA bracket