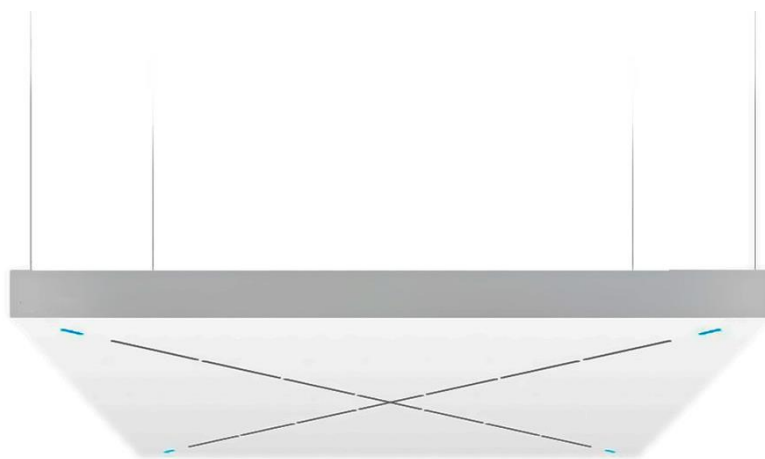


hugoTECHNO

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-400TM

Specifications:

Ceiling Tile Microphone	HT-400TM
Audio Pickup Range	10 Meter Radius
Audio Pickup pattern	360° Omnidirectional
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
Intelligent voice Pickup	Support Adaptive blind beamforming technology with automatic speaker 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
AI 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
Interface	2 x RJ45 PoE port
Mounting option	Ceiling mount and VESA bracket