

Tonmind 15W Sip Ceiling Speaker SIP-S01

1. Transmit excellent sound for music and announcement.
2. PoE eliminates need for local power supply.
3. 48K OPUS Audio Codec enables excellent sound quality.
4. Support web firmware upgrade for easy maintenance.
5. Standard SIP protocol to compatible with other SIP devices.
6. Support RTP Multicast as alternation of SIP backend system.



Specification:

Audio

Decoding	OPUS (48KHz 8Kbps - 512Kbps Mono/Stereo), MP1 (44.1KHz 128Kbps Stereo), MP2 (44.1KHz 128Kbps Stereo), MP3 (44.1KHz 128Kbps Stereo), G.711 A-Law (8KHz 64Kbps), G.711 u-Law (8KHz 64Kbps), G.722 ADPCM (16KHz 64Kbps), Linear PCM 16bit Stereo 44.1KHz, Linear PCM 16bit Mono 44.1KHz, GSM (8KHz 13Kbps)
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Speaker

Max SPL	96dB
Frequency Response	100Hz ~ 18KHz
Frequency Range	500-2KHZ +-10dB 400-12KHZ +-20dB
Harmonic Distortion	0.1@1kHz
Signal to Noise Ratio	91dB

Network

Security	Password protection, IP address filtering, Digest authentication, User access log
Network Protocol	SIP, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS (Can add SIPS/TLS, HTTPS, IPv6, SRTP if required)
Network Interface	10/100 Base-TX, RJ45
VoIP	Support SIP protocol for intergration with VoIP systimes, intergrated with SIP/PBX. Support SIP features: secondary/backend SIP server, IPv4 (IPv6 futhur). Support codecs: OPUS, G711U, G711A, GSM, MP3, WAV.

Amplifier

Amplifier Description	Built-in 15W Amplifier
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General

Material	Metal
Rate Power	15W
Power Supply	PoE or DC 12V/24V
Installation	In Ceiling
Dimensions	200 x 90 mm
Net Weight	1 KG
Languages	English
Warranty	2 years
Package Includes	Network Ceiling Speaker User Manual