

Tonmind 30W IP Horn Speaker SIP-S21T

1. Built-in 30W amplifier produces loud and excellent sound.
2. IP67 waterproof design for installation in outdoors.
3. PoE eliminates need for local power supply.
4. 48K OPUS Audio Codec enables excellent sound quality .
5. Support web firmware upgrade for easy maintenance.
6. Standard SIP protocol to compatible with other SIP devices.
7. Support RTP Multicast as alternation of SIP.



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)

Speaker

Max SPL	120dB
Frequency Response	350Hz~8KHz
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 for 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

Amplifier

Amplifier Description:	Built-in 30W Amplifier
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General

Operating Temperature	'-30°C — +60°C
Operating humility	5%-85%
Material	ABS (IP67 water-proof)
Rate Power	30W
Power Supply	PoE or 12-24V
Installation	Wall Mounted
Dimensions	285*205*290mm
Net Weight	2 KG
Languages	English
Warranty	2 years
Package Includes	IP Horn Speaker User Manual