

SN-PA1C04-15

15W IP Ceiling Speaker



Key Features

- Delivers clear and intelligible audio output
- 48K OPUS Audio Codec enables excellent sound quality
- Compatible with VoIP, SIP devices (IPPBX, IP Phone) via SIP
- Compatible with IP Camera VMS via ONVIF
- Support Pre-recorded messages
- Support HPPT API for alarm in transmit

Specifications

Speaker	
Max. Sound Pressure Level	96 dB
Frequency Response	100 Hz to 18 kHz
Frequency Range	500 Hz to 2 kHz (±10 dB) 400 Hz to 12 kHz (±20 dB)
Total Harmonic Distortion (THD)	0.1% @ 1 kHz
Signal-to-Noise Ratio (SNR)	91 dB
Audio	
Audio Codec	OPUS (48 kHz), MP3 (44.1 kHz), G.722 (16 kHz), G.711 μ-law (8 kHz), G.711 A-law (8 kHz)
Amplifier	
Built-in Amplifier	15 W
Network	
Network Protocols	SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Security	Password protection, IP address filtering, Digest authentication, User access log, Firewall
VoIP	SIP (2 accounts), SIP direct IP call, RTP multicast, SIP/PBX integration, codecs: OPUS, MP3, G.722, G.711 μ-law, G.711 A-law
Interface	
Network Interface	RJ45 (10/100BASE-TX Ethernet)
Alarm Input	1 channel, triggers ringtone or custom audio playback
Reset Button	Supported
General	
Power Supply	12/24 VDC, PoE (IEEE 802.3af)
Power Consumption	15 W
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Operating Humidity	5% to 85% RH
Ingress Protection	N/A
Material	Metal
Installation	Flush-mounted (ceiling)
Dimensions	Φ199 × 122.4 mm (φ7.84 × 4.82 in)
Net Weight	1 kg
Languages	English

Dimensions

