

DS-60L

NETWORK COLUMN SPEAKER



"Clear Sound, Smartly Delivered"

APPLICABLE SCENARIOS



Schools



Office Buildings



Health Care



Industrial Facilities



Warehouses



National Parks



Government Offices



Parking Garages



Financial Institutions



Rest Stops

FEATURES

- > Built-in 60W amplifier, 100Hz to 18KHz frequency range and 106dB max sound pressure level
- > With IP65 protection rating and well thermal durability
- > External power supply (DC 24V 3A)
- > Supports 48K OPUS high-quality audio encoding
- > Compatible with VoIP, SIP devices (IPPBX, IP Phone) via SIP
- > Compatible with IP camera VMS via ONVIF.
- > Supports three lines SIP accounts, in which users may register the endpoint in more than one system for achieving different functionality purposes
- > Support HTTP API for alarm in transmit

Key specification

	Speaker
Speaker component:	1x0.75" high frequency +2x 4" full-range driver unit
Sensitivity:	90dB/1m/1W
Max sound pressure level:	106dB
Amplifier:	Class D Amplifier
Rated power:	DC: 2Ω 60W
Frequency range:	100Hz – 18KHz
Coverage Pattern:	135°, Optimal distance 50m
Acoustics:	Mono
	Audio
Audio codecs:	G.722, G.711 A-law, G.711 U-law, Opus
Audio streaming:	MP3 sampling rate 8 – 48KHz, bit rate 64 – 320kbps, Mono or Stereo
	Network
Interface:	1x RJ45 (1x 3-pin 3.81mm Phoenix terminal (Dry Contacts)
Interface:	10/100Mbps
Protocols:	SIP(RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP, ARP, SSH
	Administration:
Configuration:	Web interface or auto provisioning server.
Provisioning method:	MQTT IoT Protocol
	Mechanical Properties
Memory:	128MB RAM, 256MB Flash
Power input:	DC 24V-3A
Casing:	ASA
IP Rating:	IP65
Color:	Gray
Weight:	3.4KG
Dimension:	510x130 x 120 mm (20.08x5.12 x 4.72 in)
Mounting method:	Wall/pole mounted
	Environmental
Installation environment:	Indoor/Outdoor
Operating temperature:	--30°C - 70°C(-22°F - 158°F)
Storage temperature:	-40°C - 70°C(-40°F - 158°F)
Humidity:	10%-95% RH Non-condensing