

## Network SIP Speaker Model: KNSIPSP-L4-7W



- > Clear, long-range speech
- > Simple installation with network cable
- > Supports SIP (VoIP)
- > Clear and simple

KNSIPSP-L4-7W Network Horn Speaker is a simple-to-install outdoor loudspeaker that provides clear, long-range speech for remote speaking in video surveillance applications.

In live video monitoring situations, KNSIPSP-L4-7W enables an operator to remotely address people and deter unwanted activity. The loudspeaker can also play a pre-recorded audio file when it is manually or automatically triggered in response to an alarm event.

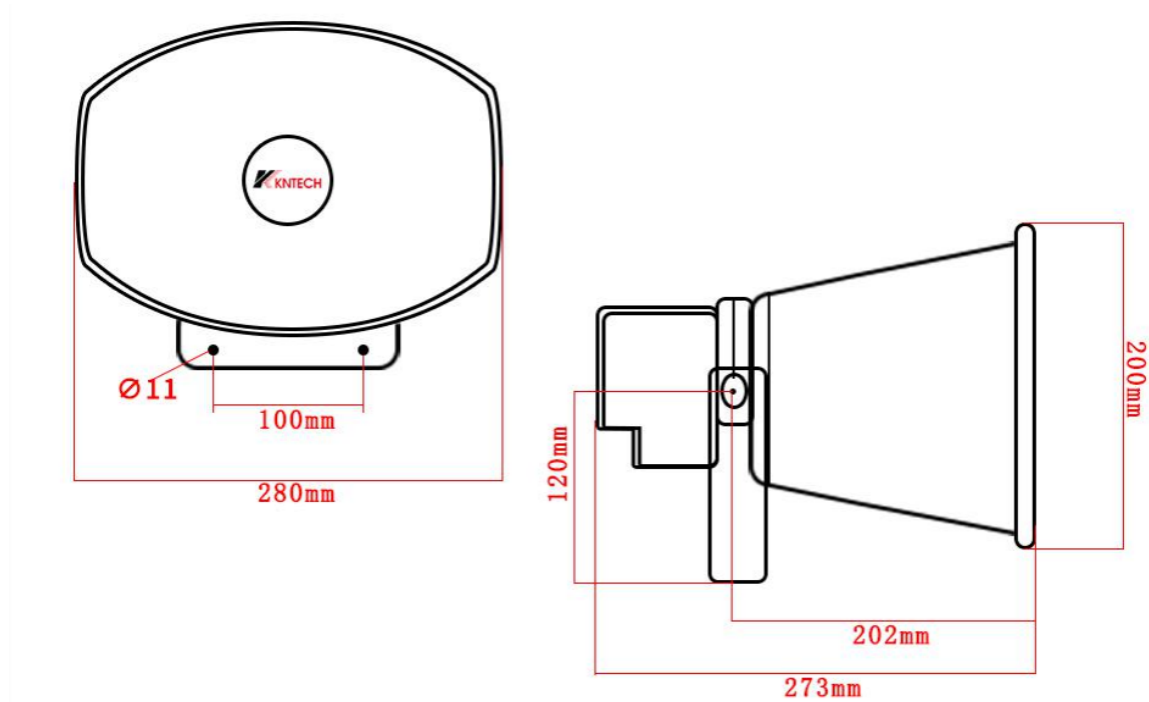
KNSIPSP-L4-7W makes announcements possible from anywhere with network connectivity. It easily integrates Voice over IP (VoIP) telephony systems that use SIP (Session Initiation Protocol).

The outdoor-ready KNSIPSP-L4-7W is easy to install. The loudspeaker has a built-in amplifier and supports over Ethernet (PoE). It connects directly to an IP network with one network cable for communication and power. Despite its low power consumption, KNSIPSP-L4-7W enables a high sound pressure exceeding 95 dB. Being a standalone unit, KNSIPSP-L4-7W can be placed anywhere, enabling a flexible, scalable and cost-effective approach to system design.

The speaker comes with pre-recorded audio files and allows users to upload their own audio.

Audio	
Audio streaming	One-way/ (Differential output)
Audio compression	G.711 PCM 8 kHz, G.726 ADPCM 8 kHz,
Audio input/output	Built-in microphone (can be disabled mechanically)
Built-in microphone specification	50 Hz - 16 kHz
Speaker	
Max sound pressure level	>95 dB
Frequency response	280Hz - 12.5 kHz
Coverage pattern	70° horizontal by 100° vertical (at 2 kHz)
Amplifier	
Amplifier description	Built-in 7W Class D amplifier
Supported protocols	IPv4/v6, HTTP, SIP, RTP, TCP, UDP, DHCP

General	
Casing	Impact-resistant aluminum, IP55 and NEMA 4X-rated. For repainting instructions and impact on warranty, contact your partner.
Memory	256 MB RAM, 256 MB Flash
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3 at Type 1 Class 3 (max 12.95 W)
Connectors	RJ45 10BASE-T/100BASE-TX PoE
Operating conditions	-20°C to 50°C (-4°F to 122°F) Humidity 10-100% RH (condensing)
Approvals	
Dimension	280*200*273 mm

**Dimension:**

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