

## KNSIPSP-L4 Network SIP Speaker



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

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

The outdoor-ready KNSIPSP-L4 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 enables a high sound pressure exceeding 95 dB. Being a standalone unit, KNSIPSP-L4 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.



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<b>Models</b>	KNSIPSP-L4
<b>Audio</b>	
<b>Audio streaming</b>	One-way/ (Differential output)
<b>Audio compression</b>	G.711 PCM 8 kHz, G.726 ADPCM 8 kHz,
<b>Audio input/output</b>	Built-in microphone (can be disabled mechanically)
<b>Built-in microphone specification</b>	50 Hz - 16 kHz
<b>Speaker</b>	
<b>Max sound pressure level</b>	>95 dB
<b>Frequency response</b>	280 Hz - 12.5 kHz
<b>Coverage pattern</b>	70° horizontal by 100° vertical (at 2 kHz)
<b>Amplifier</b>	
<b>Amplifier description</b>	Built-in 7 W Class D amplifier
<b>Supported protocols</b>	IPv4/v6, HTTP, SIP, NTP, TCP, UDP, DHCP

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

## Dimension:

