



## SIP-SPEAK/WS

Order No.: 0175020

### PRODUCTINFOS

#### SIP Speakers from 2N®

For playing live messages or scheduled messages. It not only allows you to replay your messages from an IP telephone, you can also play them from your mobile phone or smartphone if a suitable IP control panel is used. Features of a complex audio system with SIP protocol. No further investments required for hardware or software, e.g. a PC.

#### Active SIP speaker

- White plastic housing
- Integrated amplifier
- Impedance: 8  $\Omega$  with an output power of 8 W (with PoE) or 12 W (with power supply via 12 V power supply)
- Supports IP PBX (SIP)
- Server-free audio solution, operation also possible without separate server
- Easy installation via network cable to an existing PoE switch
- Configuration via Web interface or a program
- LAN/WAN connection, Ethernet RJ45; 10/100 Mbps
- Live messages or scheduled messages
- Reserve proxy server in case of control panel failure

- Movable mounting bracket for wall mounting
- Power supply via PoE (IEEE 802.3af) or external power supply (DC 12 V/2 A)
- Matching power supply is available at option
- 2N® Network Scanner app and 2N® IP Audio Manager are available

## TECHNICAL SPECIFICATIONS

### SIP-SPEAK/WS

Active/passive	active
Transmission technology	LAN, SIP
Power rating (RMS)	8 W (PoE)
	12 W (12 V)
Impedance	8 Ω
Frequency range	75-20,000 Hz
THD	0.05%
Number of speakers	1
Max. rated SPL	99 dB
Housing material	plastic
Colour	white
Mounting device	movable mounting bracket
Admiss. ambient temp.	0-40 °C
Power supply	PoE or DC 12 V/2 A
Dimensions	176 x 250 x 143 mm
Width	176 mm
Height	250 mm
Depth	143 mm
Weight	2.3 kg
Inputs	RJ45, DC in
Outputs	SPK out
Other features	LAN, SIP
Packing dimensions (W x H x L)	0.23 x 0.345 x 0.18 m
Gross weight	2.75 kg
Net weight	2.42 kg

### SIP-SPEAK/WS

Audio Codecs	G.711 (PCMA, PCMU), G.729 (annex A, B), G.722, L16/16kHz
PoE	IEEE 802.3af
LAN	RJ45, 10/100BASE-TX Auto-MDIX

## **SIP-SPEAK/WS**

Software, app      2N® Network Scanner,  
                         2N® IP Audio Manager