

#### Protocols

Model	ZONOXI-Z2016
Voice Protocols	SIP, ONVIF
Network Protocols	HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Features	
Codec	OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
Network Interface	RJ45, 10BASE-T/100BASE-TX
Operating Temperature	-30°C — +70°C
Operating Humidity	5%-95%
Voice-quality	Echo cancellation (G.168-2004), Jitter buffer,
Enhancement	Silence suppression (VAD, CNG), PLC

## Benefits

### Simple configuration

You configure the device via a custom Web interface

### Backup proxy server

In critical situations, you'll appreciate the backup proxy server that allows you to make announcements even in case of a failure or malfunction of the PBX.

## Can be used in

Offices and warehouses, Health care, Schools, Shopping centers Sports facilities, Parking and Security guarded premises, Government buildings and offices Other public spaces

#### Audio Parameters

Output	30w
Sound pressure	ll3db
Impedance	8 Ohm
Frequency range	250Hz – 10KHz
Harmonic distortion	0,05 % @ 1 kHz
Signal-to-noise ratio	91 dB
Other Application	
Setting	Support Web Browser

Firmware Upgrade

Mechanical Parameters

265mm*230mm*136mm
1.7kg
PoE 802.3af /3at - 12V 2A

# Live and pre-recorded announcements

Broadcast live or pre-recorded announcements. Not only from an IP phone or SIP microphone console but when using an IP PBX, even from your mobile phone.

## Scheduled announcements

These innovative loudspeakers also have the functionality for advanced scheduling. You can thus easily prepare a schedule of reporting, separately for each zone.

## Built-in Powerful amplifier

These Loudspeakers have built-in powerful amplifier rated at one of 30-400W "depended  $% \left( {{\left( {{{\rm{T}}} \right)} \right)} \right)$ 

## Designed by DSP

Designed by Digital Signal Processor

- 2 SIP Accounts
- Hardware Reset Button
- Optional Hot key for Emergency Call
- Schedule menu
- 6 ring bells
- Exclusive NTP server
- Software Volume Control
- Support Uploading up to 10 Audio Files Memory
- Exclusive Firewall
- Working by Serverless Mode in Critical Conditions
- Web Gain Control
- Support AGC
- Support AEC

