VoIP-PA-10 Ceiling Speaker

Paging and music in the ceiling, over one cable.

The VoIP-PA-10 is a 10-watt in-ceiling speaker that connects straight to your network, with no amplifier or paging gateway in between. Page it from any Cannon VoIP phone or app, group several into zones for a floor or department, or let it play scheduled bells and background music on its own. A built-in microphone enables two-way intercom, and a contact input and relay output can trigger a door or alarm.



Highlights

- 10 W ceiling speaker with the network built in: no amp needed
- Page it from any Cannon VoIP desk phone, cordless phone or app
- Full-range sound (250 Hz to 20 kHz) for voice and music
- Built-in microphone for two-way intercom and self-test
- Plays music and announcements (MP3/WAV) from onboard storage
- Scheduled bells and announcements, custom emergency alerts
- Multicast paging zones with priority
- Contact input and relay output for a door or alarm
- PoE (6 W), PoE+ (10 W) or a 12 to 24 V adapter
- Spring-clip ceiling mount, 7.9 in (200 mm) across

10 W
Full power on PoE+

Full Range
250 Hz to 20 kHz

Ceiling
Spring-clip mount

PoE / PoE+
Or 12-24 V adapter

Intercom
Built-in microphone

Zones
Multicast paging

Scheduler
Bells, announcements

Music
MP3 and WAV playback

Relay
Door or alarm

HD Voice
Wideband codecs

In the box

VoIP-PA-10 ceiling speaker, quick installation guide. Power: PoE, PoE+ or a 12 to 24 V DC adapter (sold separately).

Backed by Cannon VoIP

Sold and supported by Cannon VoIP, headquartered in Fort Worth, TX. One team for your phones and internet. Questions? Call 888-973-0515.

VoIP-PA-10 Specifications

General

- 10 W ceiling speaker (8 Ω) with built-in network audio
- Built-in microphone
- HD voice
- PoE, PoE+ or 12 to 24 V DC power
- 10/100 Mbps Ethernet
- Ceiling mount with spring clips

Paging Features

- Page from any Cannon VoIP phone or app
- Two-way intercom through the built-in microphone
- Multicast paging zones (up to 20) with priority
- Scheduled bells and announcements
- Custom emergency alert and alarm sounds
- Plays MP3 and WAV files from 24 MB of onboard storage
- Remote volume control
- Automatic self-test

Audio

- HD voice (G.722 and Opus)
- Lossless music playback
- Speaker: 8 Ω, 10 W
- Frequency response: 250 Hz to 20 kHz
- Max sound level: 100 dB
- Microphone: omnidirectional

Connections

- 1 x RJ45 network port (10/100 Mbps, PoE/PoE+)
- 1 x DC input, 12 to 24 V / 2 A (barrel jack)
- 1 x contact input (terminal)
- 1 x relay output, 30 V / 2 A max (terminal)
- All connections on a cable pigtail

Network

- 10/100 Mbps Ethernet
- PoE (IEEE 802.3af) or PoE+ (IEEE 802.3at)

In the Box

- VoIP-PA-10 ceiling speaker
- Quick installation guide

Physical Specifications

- Speaker output by power source:
  - PoE: 6 W
  - PoE+: 10 W
  - 12 to 24 V DC adapter: 10 W
- Power: PoE, PoE+ or 12 to 24 V / 2 A adapter
- Color: white
- Mounting: ceiling, spring clips
- Operating temperature: -13 to 131°F (-25 to 55°C)
- Operating humidity: 10 to 95%

Dimensions

- 7.9 in across x 3.5 in deep (200 x 90 mm)

Need Help?

- Call 888-973-0515
- Local: 817-973-1570
- info@cannonvoip.com
- cannonvoip.com

Specifications are subject to change without notice.