

Singlewire InformaCast/SIP Ceiling Tile Drop-In Speaker

Brand New Design

Now available from CyberData is the newest option for installing the Singlewire InformaCast Speaker! This new design combines the market leader in IP Speakers--the Singlewire InformaCast Speakers--with the latest design in speaker mounts. It's streamlined and easy to install, with a 1' x 2' "drop-in" design.

The Singlewire InformaCast Speaker is a Power-over-Ethernet (PoE 802.3af) and Voice-over-IP (VoIP) public address loudspeaker that easily connects into existing local area networks with a single CAT5 cable connection. The speaker is compatible with most SIP-based IP PBX. In a non-SIP environment, the speaker is capable of playing audio from a multicast source.

New Features

- Dual registration for Singlewire and SIP
- Support for security code to prevent unwanted SIP calls
- Optional red/green/blue/white strobe kit connection available
- Autoprovisioning via HTTP, HTTPS, or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default.
- 802.11q VLAN tagging
- Configurable sense input for use with fault detection or with optional lighted button kit
- Configurable event generation for device health and status monitoring
- Support for G.711 u-law, G.711 a-law, and G.722 codecs
- Powered via PoE (802.3AF or 802.3AT) or 24V auxiliary power supply (not included)
- Enhanced interoperability for hosted environments

Features

- SIP (RFC 3261) compatible
- Night Ringer function
- Plays audio from Multicast
- Web-based configuration
- Paging prioritization and background music
- User upgradeable firmware via web interface or autoprovisioning
- External volume control
- Small footprint
- High efficiency speaker driver
- IGMP | SIP endpoint or Multicast group member
- Network-adjustable speaker volume
- Can drive one external analog speaker for greater coverage (part #011120/011121 sold separately)
- Support for 10 multicast paging groups
- Support for multiple SIP servers for redundancy
- Support for Cisco SRST resiliency
- Relay for activating door locks, external amplifiers, etc.
- Line-level audio output for connecting to an external amplifier



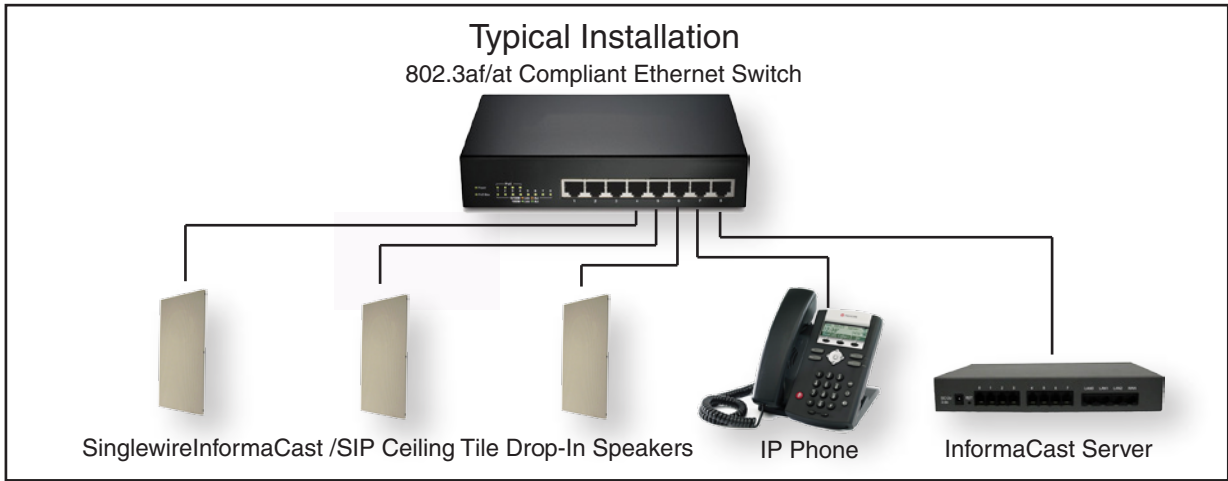
Specifications

Audio Output	802.3af - SPL 109.2 dB @ 1 meter 802.3at - SPL 111.9 dB @ 1 meter
Operating Temperature	-10° C to 50° C (14° F to 122° F)
Ethernet I/F	10/100 Mbps
Protocol	InformaCast and/or SIP RFC 3261 Compatible
Power Input	PoE 802.3af/802.3at
Payload Types	G.711 u-law, G.711 a-law, and G.722
Dimensions (Unit)	Length: 12 in. [304.8 mm] Width: 3.23 in. [82.04 mm] Height: 23.75 in. [603.25 mm]
Dimensions (Boxed)	Length: 16.25 in. [412.75 mm] Width 8.125 in. [206.38 mm] Height: 28.25 in. [717.55 mm]
Boxed Weight	8.0 lbs. [3.63 kg]
Compliance	CE; EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 60950-1, RoHS Compliant, FCC; Part 15 Class A, Industry Canada; ICES-3 Class A, IEEE 802.3 Compliant
Warranty	2 years limited
Part Number	011402

Singlewire InformaCast Features

- Singlewire Informacast compatibility available
- Includes support for Informacast resiliency
- Supports both SIP and Singlewire InformaCast
- InformaCast compliant
- InformaCast CK compliant

Singlewire InformaCast/SIP Ceiling Tile Drop-In Speaker



Ceiling Tile Drop-In Speaker with Extra Speaker Connection

