Now with up to 25 watts output (802.3at) VoIP V2 Loudspeaker Amplifier

The new CyberData V2 SIP-enabled VoIP Loudspeaker Amplifier provides an easy method for implementing an IP-based overhead paging system for both new and legacy installations.

With up to 25 watts of driving power (802.3at), the Amplifier provides direct drive of a standard Horn speaker and supports a line-out connector for connection to an external amplifier. The interface is compatible with most SIP-based IP PBX servers that comply with the SIP RFC 3261. For non-SIP environments, the Loudspeaker Amplifier can be configured to listen to multicast address and port number combinations to form paging zones.

Ringer Mode

The VoIP V2 Loudspeaker Amplifier supports two SIP extensions. One extension can be assigned to a page group for auto answer paging. The second extension can be assigned to a "First-to-Answer" ring group with IP phones. An audio ring file is activated when the second SIP extension of the ceiling speaker is dialed. If any of the IP phones in the ring group is answered (or if the caller hangs up), the Loudspeaker Amplifier stops ringing.

Features

- SIP and Simultaneous Multicast
- Dual-speed ethernet 10/100 Mbps
- Web-based configuration
- PoE 802.3at and 802.3af-enabled
- Line-in for background music
- Line-out connector
- DTMF controlled relay
- Direct 8 Ohm speaker drive
- User-uploadable tones and messages
- Digital and manual volume control
- Second SIP endpoint "Night Ringer"
- Autoprovisioning
- Auto-call voice message from input port sense



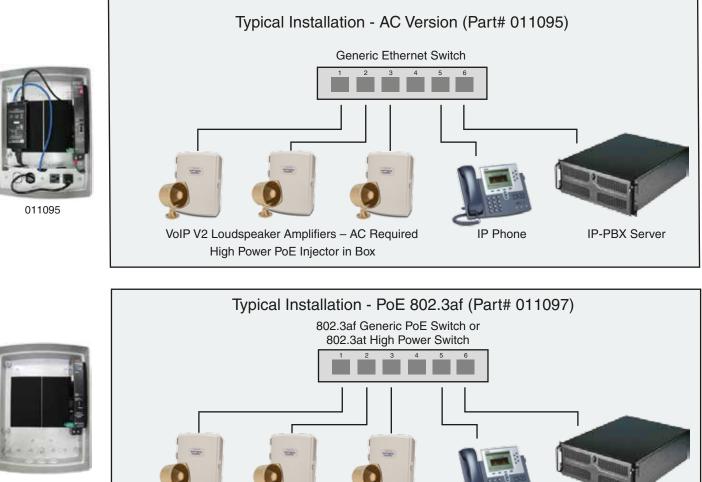




Loudspeaker (part #011068) must be purchased separately.

Specifications	
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3at or 802.3af
Operating Temperature	-10° C to 50° C (14° F to 122° F)
Protocol	SIP RFC 3261
Payload Types	G711
Warranty	2 Years Limited
Dimensions	14" x 10" x 4"
Output	• 802.3af - up to 8 watts
	• 802.3at - up to 25 watts
Line In:	
Input Signal Amplitudes Input Impedance	2.0 VPP maximum 10k Ohm
Line Out:	
Output Signal Amplitudes Output Level Total Harmonic Distortion Output Impedance	2.0 VPP maximum +2dBm nominal 0.5% maximum 10k Ohm
Boxed Weight	6.5 lbs.
Part Number Loudspeaker Amplifier, AC Loudspeaker Amplifier, PoE Loudspeaker Part Number	011095 011097 011068

VoIP V2 LoudspeakerAmplifier



VoIP V2 Loudspeaker Amplifiers - No AC Required

011097

IP Phone

IP-PBX Server

VoIP V2 Loudspeaker Amplifier

