

VoIP Paging Server

As a single SIP endpoint, the CyberData VoIP Paging Server enables users to create defined zones for paging speakers in a VoIP network.

The easy-to-use, web-based configuration provides a graphical user interface to set up to 100 paging zones with unique multicast address and port number combinations.

The device connects via a single cable to a standard PoE 802.3af compliant hub.

Features

- SIP RFC 3261 compatible
- PoE 802.3af enabled (Power-over-Ethernet)
- Dual-speed Ethernet 10/100 Mbps
- Single SIP endpoint
- DTMF control of zone selection
- Multicast output
- Web-based configuration
- Web-based upgradeable firmware
- Connector for external power supply
- Small footprint
- IGMP

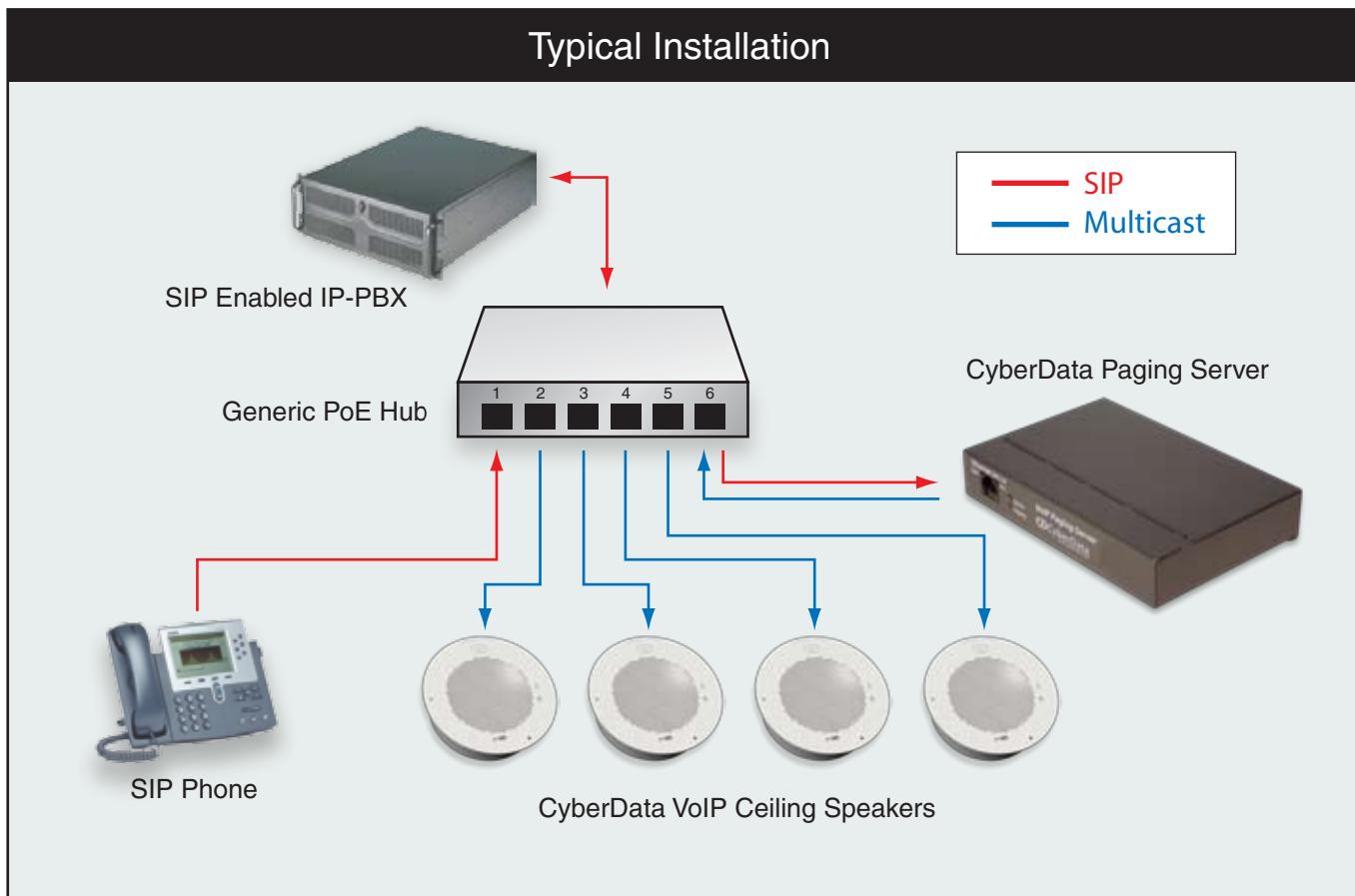


VoIP Paging Server Specifications

Protocol	SIP RFC 3261 Compatible
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3af or 48VDC
Operating Temperature	-30 to 55 C (-22 to 131 F)
Payload Types	G711
Dimensions	6.11”L x 4.05”W x 1.15”H
Warranty	2 years limited
Boxed Weight	1.8 lbs.
Part Number	010878



VoIP Paging Server



Firmware Upgrade

Device Name: CD_Paging_Server
Current Settings:
Serial: 123456
Ethernet Address: 00:20:xx:xx:xx:xx
IP Addressing: static
IP Address: 192.168.3.1
Subnet Mask: 255.255.255.0
Default Gateway: 192.168.3.1
DNS Server1: 192.168.3.1
DNS Server2: 192.168.3.1

Network Setup

Load New Firmware to P
TFTP Server IP: 192.168.1.100
New Firmware:
Save Settings
Network Setup
Admin Settings
NTP Setup
POE

SIP Setup

SIP Server: Remote SIP Port
Local SIP Port:
SIP User ID:
Authenticate ID:
Authenticate Password:
SIP Registration:
Unregister on Reboot:
Register Expires (Minutes):
* changing this parameter causes a reboot
Save Settings
Network Setup
Admin Settings
NTP Setup
POE

PGROUPS Setup

Device Name: CD_Paging_Server
Enable Multicast IP Address Port: 2000-65535
PGROUP Name
90 224.224.224.224 9876 Zone 09
91 224.224.224.225 9876 Zone 01
92 224.224.224.226 9876 Zone 02
93 224.224.224.227 9876 Zone 03
94 224.224.224.228 9876 Zone 04
95 224.224.224.229 9876 Zone 05
96 224.224.224.230 9876 Zone 06
97 224.224.224.231 9876 Zone 07
98 224.224.224.232 9876 Zone 08
99 224.224.224.233 9876 Zone 09

Save Settings
Reboot
must reboot for changes to take effect

Network Setup Admin Settings SIP Setup Upgrade Firmware Home Page

Screenshots