

SIP Paging Server

Now with a Bell Scheduler

The CyberData SIP Paging Server enables users, through a single SIP phone extension, to access multiple zones for paging with bell scheduling in a VoIP network and to connect to legacy analog overhead paging systems.

The SIP Paging Server can page directly to Polycom phones.

A second SIP extension can be configured as a Night Ringer, playing a user-uploadable audio file.

The SIP Paging Server has a built in bell scheduler that enables, through a secure web interface, scheduled notifications to be sent to different multicast zones and legacy analog paging systems.

There are up to 25 stored message and 25 individual bells, which are user uploadable.

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

The SIP Paging Server connects via a single CAT 5 or 6 network cable to a standard PoE 802.3af compliant switch.

New Features

- Bell Scheduler with up to 25 “bells”
- 25 user uploadable stored messages

Features

- Page to Polycom phones
- Voice prompting and password controlled zones
- SIP RFC 3261 compatible
- NTP-based internal clock
- Multicast output
- Two SIP endpoints (one for Night Ringer)
- DTMF control of zone selection
- Delayed page support
- Line-In connection for background music multicasting
- Line-out connection to support analog amplifiers
- User uploadable audio files
- Web-based configuration and firmware upload
- PoE 802.3af enabled (Power-over-Ethernet)
- 19-inch Rack mount option



Specifications

Protocol	SIP RFC 3261 Compatible
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3af or 48VDC
Operating Temperature	-10° C to 50° C (14° F to 122° F)
Payload Types	G711, A-law and μ -law, G.722
Page Port Output	Balanced 600 Ohm 5VPP

Line In:

Input Signal Amplitudes	2.0 VPP maximum
Input Impedance	10k Ohm

Line Out:

Output Signal Amplitudes	2.0 VPP maximum
Output Level	+2dBm nominal
Total Harmonic Distortion	0.5% maximum
Output Impedance	10k Ohm

Dimensions	6.11 inches [155.19 mm] Length 4.05 inches [102.87 mm] Width 1.15 inches [29.21 mm] Height
------------	--

Boxed Weight	1.8 lbs.
--------------	----------

Compliance	UL 62368-1, RoHS Compliant, FCC; Part 15 Class A, IEEE 802.3 Compliant; Reference Number for UL: E129569 Vol 4 Sec 1
------------	---

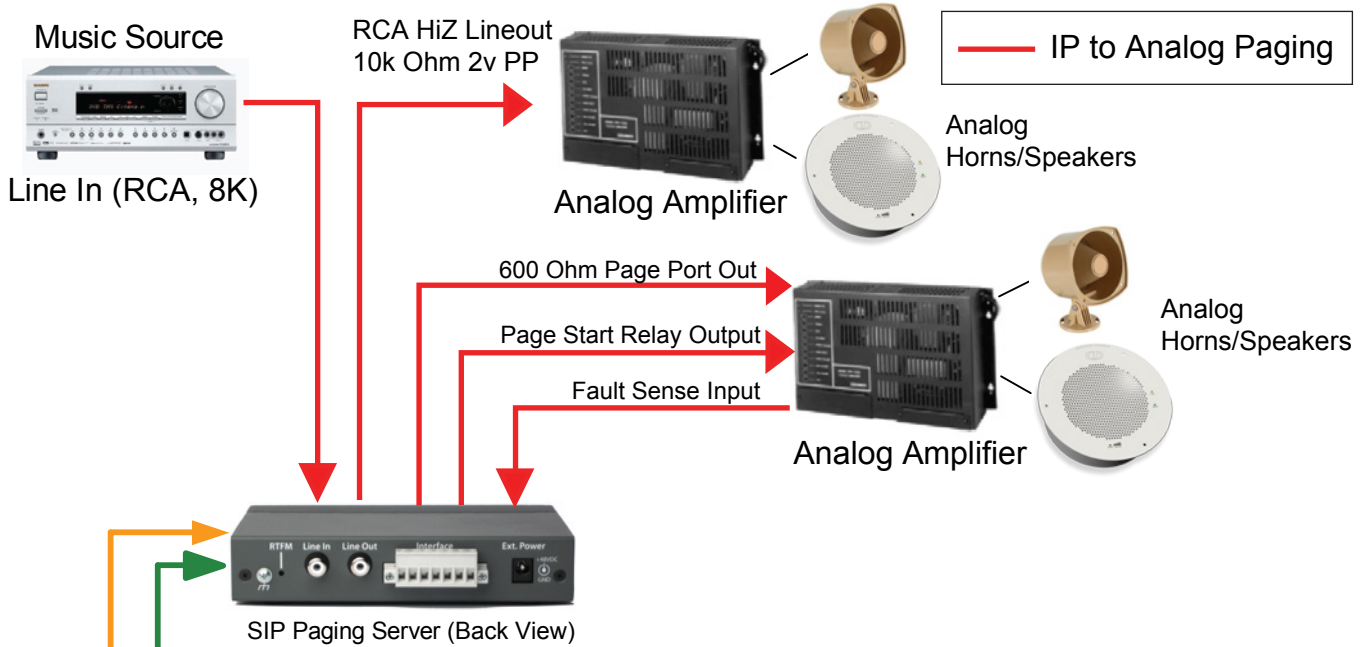
Warranty	2 years limited
----------	-----------------

Part Number	011146
-------------	--------

***CyberData has a license agreement for patents 8,151,006 and 8,615,608**

SIP Paging Server

IP to Analog Paging



IP to IP Paging

