

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.

NEW FEATURE:

The SIP Paging Server now 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.

Perfect for schools, universities, manufacturing or any environment where scheduled audio notification is paramount.

In addition to the bells, the user can have 25 stored messages that are utilized through paging groups.

Note: www.cyberdata.net/bell-download/ has a set of sounds that can be downloaded.

The user can upload 25 unique bell files that can be used in up to 250 scheduled events.

SPECIAL NOTE:

CyberData is offering this new feature to current users of the 011146 SIP Paging Server via firmware download for units with serial number 1461xxxxx and firmware version 11.3.0 and above.

New Features

- Up to 25 unique bell files that can be used in up to 250 scheduled events
- Up to 25 stored messages that are utilized through paging groups

Features

- Can page directly 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



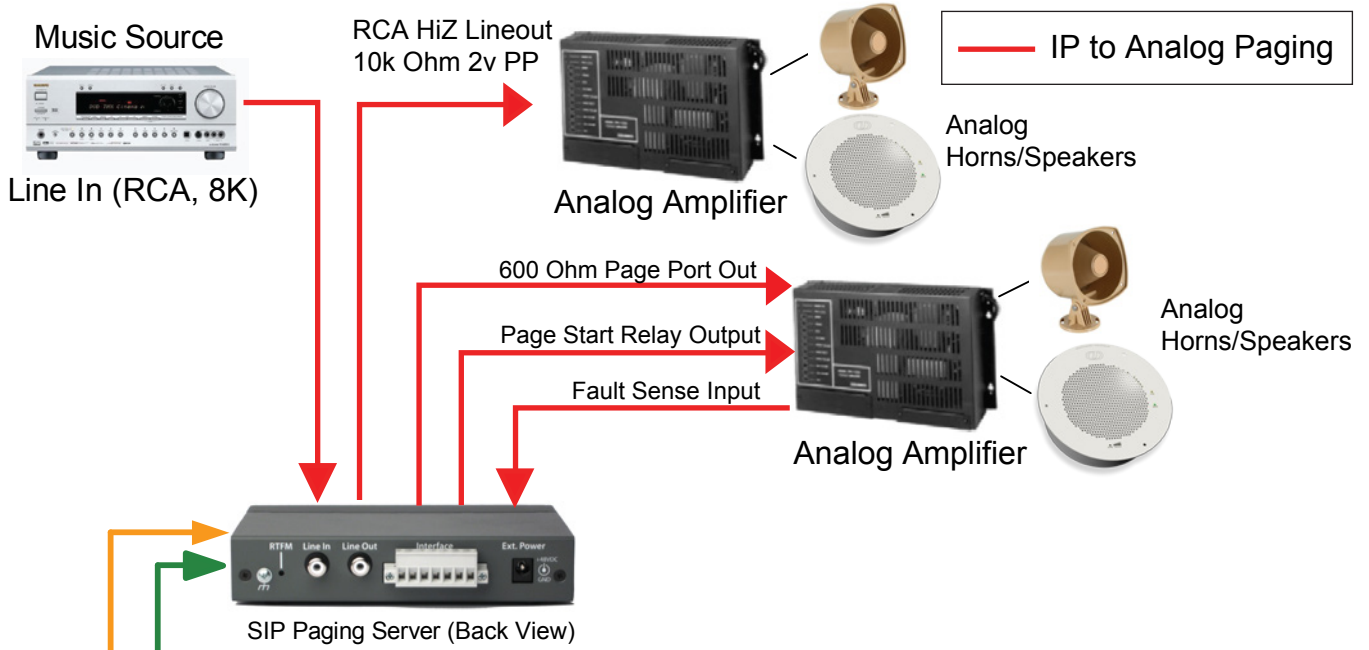
Specifications

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**

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IP to Analog Paging



IP to IP Paging

