

# VoIP V3 Paging Server

The CyberData V3 VoIP Paging Server enables users through a single SIP phone extension, to access multiple zones for paging in a VoIP network and to connect to legacy analog overhead paging systems.

A second SIP extension can be configured as a night ringer playing a user-uploadable audio file.

The V3 Paging Server allows direct connection to legacy analog paging amplifiers that require a "Page Port" type of input that meets a balanced 600 Ohm 10Vpp signal or a 10k Ohm Hi-Z 2vpp signal. You can also take advantage of connections for a dry contact relay (page start output) and sense input (Fault Sense Input) for additional functionality.

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 V3 Paging Server connects via a single CAT 5 or 6 network cable to a standard PoE 802.3af compliant switch.

## New Features

- Now supports 600 Ohm output
- Page start relay contacts
- Remote amp fault sensor

## Features

- SIP RFC 3261 compatible
- Multicast output
- Two SIP endpoints (one for Night Ringer)
- DTMF control of zone selection
- Delayed page support
- Line-In connection for music-on-hold multicasting
- Line-out connection to support analog Amps
- 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	-30 to 55 C (-22 to 131 F)
Payload Types	G711
Regulatory Compliance	FCC Class A, UL 60950
Page Port Output	Balanced 600 Ohm 10VPP

#### 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"L x 4.05"W x 1.15"H
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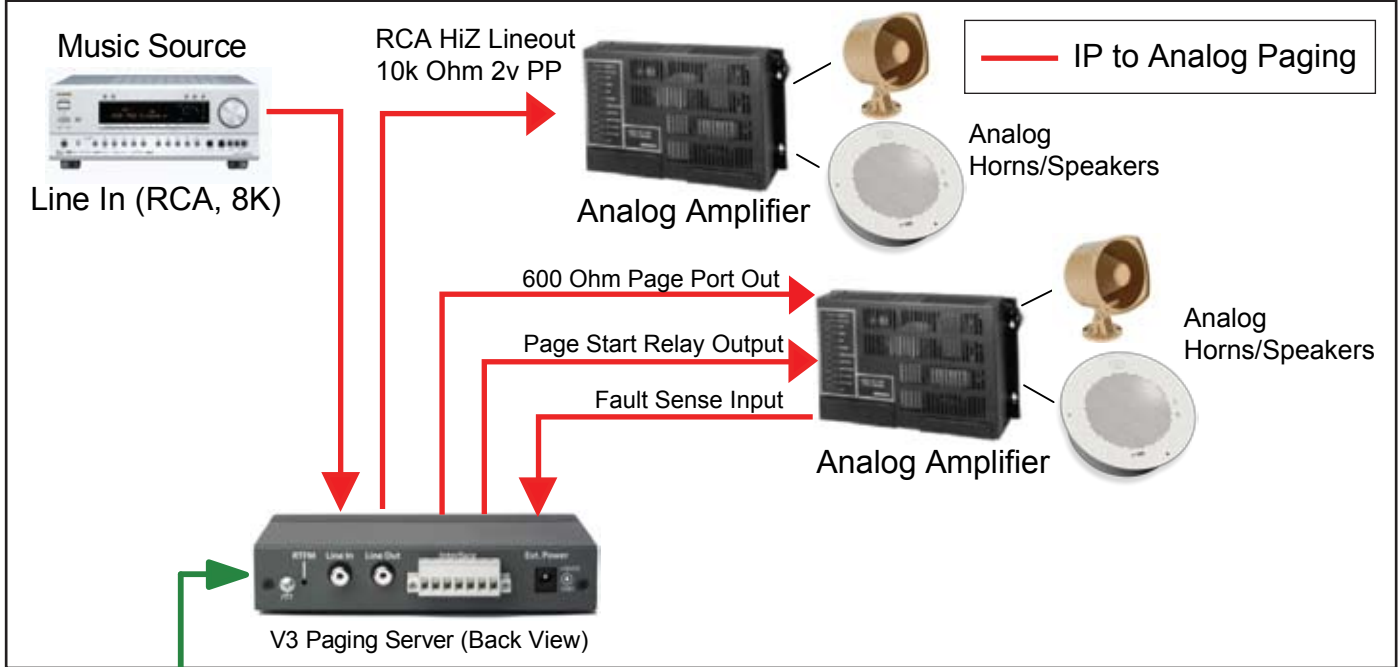
Warranty	2 years limited
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Boxed Weight	1.8 lbs.
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Part Number	011146
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# VoIP V3 Paging Server

## IP to Analog Paging



## IP to IP Paging

