

IPS-ZC4

SIP-to-Analog Controller with 4-Zones





Features

- Delayed Paging
- Night Ringer
- Compatible with IP/PBX Servers
- SIP RFC 3261 Compatible
- PoE 802.3af Enabled
- Dual-Speed Ethernet 10/100 Mbps
- 4 Paging Zones
- 15 Paging Zone Groups
- Page All
- Web-Based Configuration
- Web-Based Firmware (Upgradeable)
- Connector for External Power Supply
- Small Footprint

General Description

AtlasIED IPS-ZC4 SIP-to-Analog 4-endpoint zone gateways are perfect for extending communication off network to create analog overhead paging systems for those environments where the SIP servers or VoIP communications managers may not support paging or where 3rd party notification applications are not required.

Applications

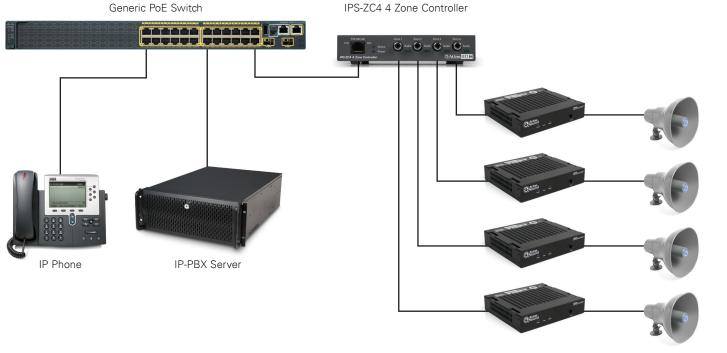
AtlasIED IPS-ZC4 SIP-to-Analog gateways can register as SIP devices directly to a SIP server or VoIP communications manager and can provide up to 15 paging groups using its 4-zone outputs. When a caller dials a paging number, the IPS-ZC4 provides a one-way voice path to its analog outputs that have been designated to receive paging.

When used within a Cisco Environment, this same SIP - to - Analog 4 endpoint zone gateway from AtlasIED can join Cisco's Unified Survivable Remote Site Telephony (SRST) as supported devices within SRST endpoint architecture. Cisco's SRST provides remote location callprocessing redundancy when access to the centralized Cisco Unified Communications Manager is interrupted because of a WAN outage. The ability to extend LAN communication between any combination of phones and speakers with visual notifications is particularly critical during an emergency, which may be the actual cause of the WAN outage.

Ideal for Corporate Applications, Education Institutions, Entertainment Complexes, Industrial Facilities, Government Buildings, Healthcare Facilities, Houses of Worship, Transportation Hubs; anywhere the need for critical alerts/public address exists and a single enterprise-class communications platform is preferred

Specifications	
Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
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
Output Signal Amplitudes	2.0 VPP Maximum
Output Level	+2dBm Nominal
Total Harmonic Distortion	0.5% Maximum
Dimensions (HxWxD)	6.2" (157.48mm) x 4.5" (114.3mm) x 1.22" (30.99mm)
Weight	1.6 lbs. (0.73 kg)
Boxed Weight	1.8 lbs. (0.82 kg)
Warranty	1 Year Limited

Typical Installation



PA60G Power Amplifiers

AP-15T Paging Horns