

# IPS-ZC4 IP-to-Analog Controller with 4-Zones





#### **Description**

The AtlasIED IPS-ZC4 VoIP Zone Controller with Audio-Out enables access to existing paging loudspeakers through a VoIP phone system. The interface is designed to use a standard paging amplifier with audio inputs and supports paging up to 15 zone groups from a VoIP phone.

#### **Features**

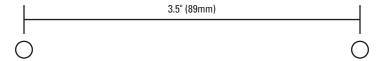
- · Delayed paging
- · Night ringer
- Compatible with IP/PBX servers
- SIP RFC 3261 compatible
- · PoE 802.3af enabled
- Dual-speed Ethernet 10/100 Mbps
- · 4 paging zones
- 15 paging zone groups
- · Page all
- · Web-based configuration
- Web-based firmware (upgradeable)
- · Connector for external power supply
- · Small footprint

### **Applications**

- Education
- Banks or financial institutions
- Court rooms
- · Manufacturing warehouses
- Offices
- · Indoor only

#### Mounting

1. On the mounting location, mark and then drill two 3/6" (0.1875") holes for the plastic anchors and screws. The holes should be 3.5" apart and parallel to each other. See the drawing below.



- 2. Insert the plastic anchors into the prepared holes.
- 3. Install the #6 screws into the plastic anchors and leave an approximately ½" gap from the screw head to the wall.
- Determine which sides of the Zone Controller will be facing up, and then slide the Zone Controller down to latch onto the screws.



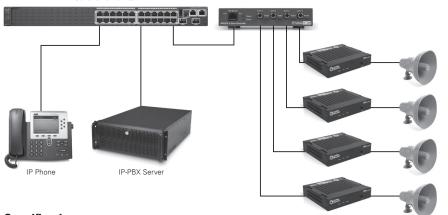
# Owner's Manual

#### IPS-ZC4 4 Zone Controller

## **Typical Installation**



IPS-ZC4 4 Zone Controller



# **Specifications**

PA60G Power Amplifiers AP-15T Paging Horns

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

Dimensions 6.2" x 4.5" x 1.22" (157.48mm x 114.3mm x 30.99mm)

0.5% maximum

 Weight
 1.6 lbs. (0.73 kg)

 Boxed Weight
 1.8 lbs. (0.82 kg)

 Warranty
 1 year limited

## **Hardware Bag Contains:**

(4) #6 x 1¼ PH-PN SMS ZP (4) #6 Plastic Wall Anchor

Total Harmonic Distortion



#### **Limited Warranty**

All products manufactured by AtlasIED are warranted to the original dealer/installer, industrial or commercial purchaser to be free from defects in material and workmanship and to be in compliance with our published specifications, if any. This warranty shall extend from the date of purchase for a period of three years on all AtlasIED products, including SOUNDOLIER brand, INNOVATIVE ELECTRONIC DESIGNS brand, and AtlasIED brand products except as follows: one year on electronics and control systems; one year on replacement parts; and one year on Musician Series stands and related accessories. Additionally, fuses and lamps carry no warranty. AtlasIED will solely at its discretion, replace at no charge or repair free of charge defective parts or products when the product has been applied and used in accordance with our published operation and installation instructions. We will not be responsible for defects caused by improper storage, misuse (including failure to provide reasonable and necessary maintenance), accident, abnormal atmospheres, water immersion, lightning discharge, or malfunctions when products have been modified or operated in excess of rated power, altered, serviced or installed in other than a workman like manner. The original sales invoice should be retained as evidence of purchase under the terms of this warranty. All warranty returns must comply with our returns policy set forth below. When products returned to AtlasIED do not qualify for repair or replacement under our warranty, repairs may be performed at prevailing costs for material and labor unless there is included with the returned product(s) a written request for an estimate of repair costs before any nonwarranty work is performed. In the event of replacement or upon completion of repairs, return shipment will be made with the transportation charges collect.

EXCEPT TO THE EXTENT THAT APPLICABLE LAW PREVENTS THE LIMITATION OF CONSEQUENTIAL DAMAGES FOR PERSONAL INJURY, ATLASIED SHALL NOT BE LIABLE IN TORT OR CONTRACT FOR ANY DIRECT, CONSEQUENTIAL OR INCIDENTAL LOSS OR DAMAGE ARISING OUT OF THE INSTALLATION, USE OR INABILITY TO USE THE PRODUCTS. THE ABOVE WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

AtlasIED does not assume, or does it authorize any other person to assume or extend on its behalf, any other warranty, obligation, or liability. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

#### Service

Should your IPS-ZC4 require service, please contact the AtlasIED warranty department at 1-877-689-8055, ext. 277 or support.atlassound.com to obtain an RA number.

AtlasIED Tech Support can be reached at 1-800-876-3333 or support.atlasied.com.

Visit our website at www.AtlasIED.com to see other AtlasIED products.

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