

IP Paging Zone Controller with InformaCast®

Installer's Guide



Getting Started

This step-by-step guide will help you install your Wahsega IP Paging Zone Controller with InformaCast.

What's in the Box



(1) IP Paging Zone Controller

(1) 2-Pin male connector

(1) 6-Pin male connector

(1) 8-Pin male connector

(1) Ferrite cable clamp

What You Will Need

- **PoE power**
 - Power-over-Ethernet (PoE 802.3af) switch
- **Remote communication point**
 - InformaCast Server
- **Network cable** (Cat 5e or Cat 6)
- **Audio cable(s) with RCA mono male connector**

Wiring

Power

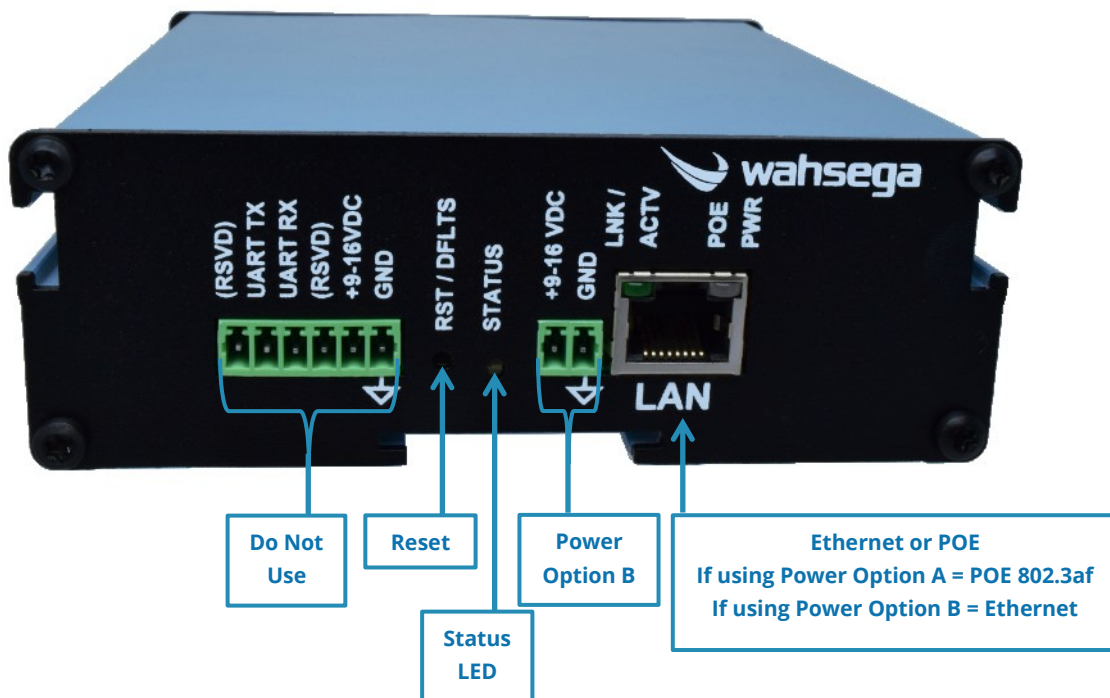
Option A: To use Power-over-Ethernet (POE 802.3af), route a Cat 5e or Cat 6 Ethernet cable from a PoE switch or injector to the LAN port.

Option B: Alternately, use the included 2-pin male connector to connect +9-16VDC and Ground wires for power. Use standard (unpowered) Ethernet for data.

NOTE: Use either POE or 9-16V for power. DO NOT USE BOTH.

Status

The status LED will increase in brightness as the zone controller is powering up and will remain steadily lit when the unit is successfully powered.



Audio Outputs

LINE OUT (unbalanced) – Connect to amplifier via RCA mono connector. Configure audio settings in configuration webpages as described in User’s Guide.

RELAY (Single Channel Zone Controller only) – The relay connector is a 3-pin male connector (included), wired to a Form C relay (SPDT) with contacts rated for 30VDC or 270VAC at 3A.

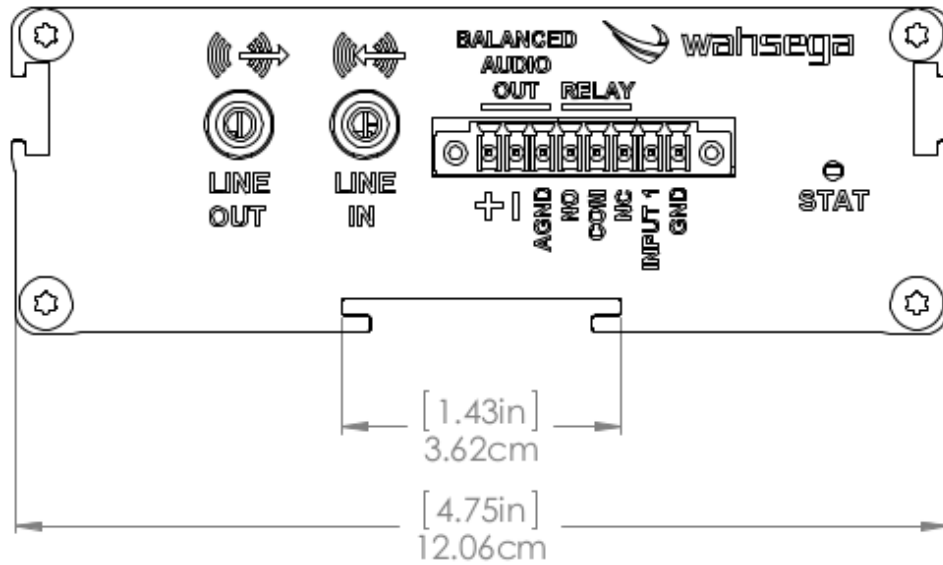
- Pin 1 is a Normally Closed (NC) dry contact closure.
- Pin 2 is Common.
- Pin 3 is a Normally Open (NO) dry contact closure.

STAT – LED will illuminate when audio is being passed. The steadier the STAT LED, the stronger the audio signal present.

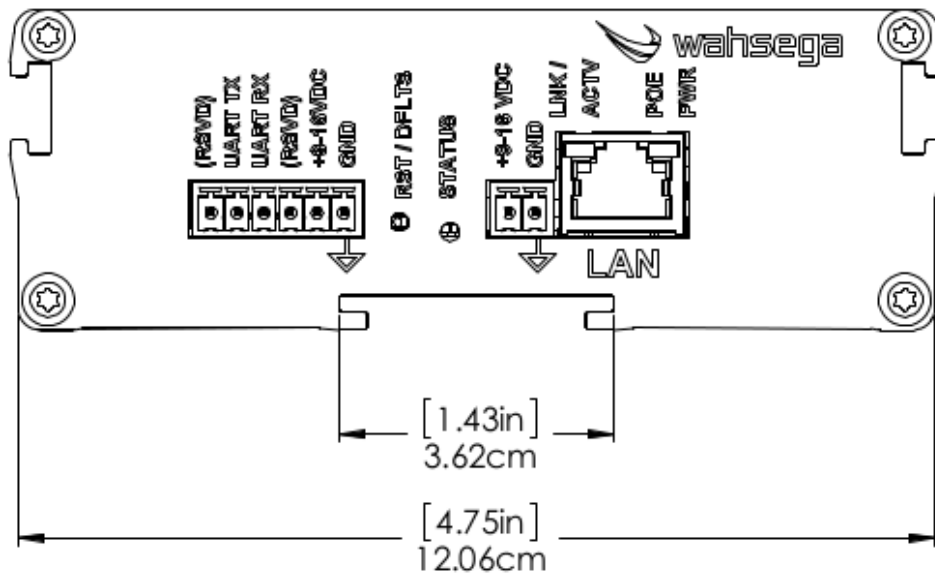


Dimensions

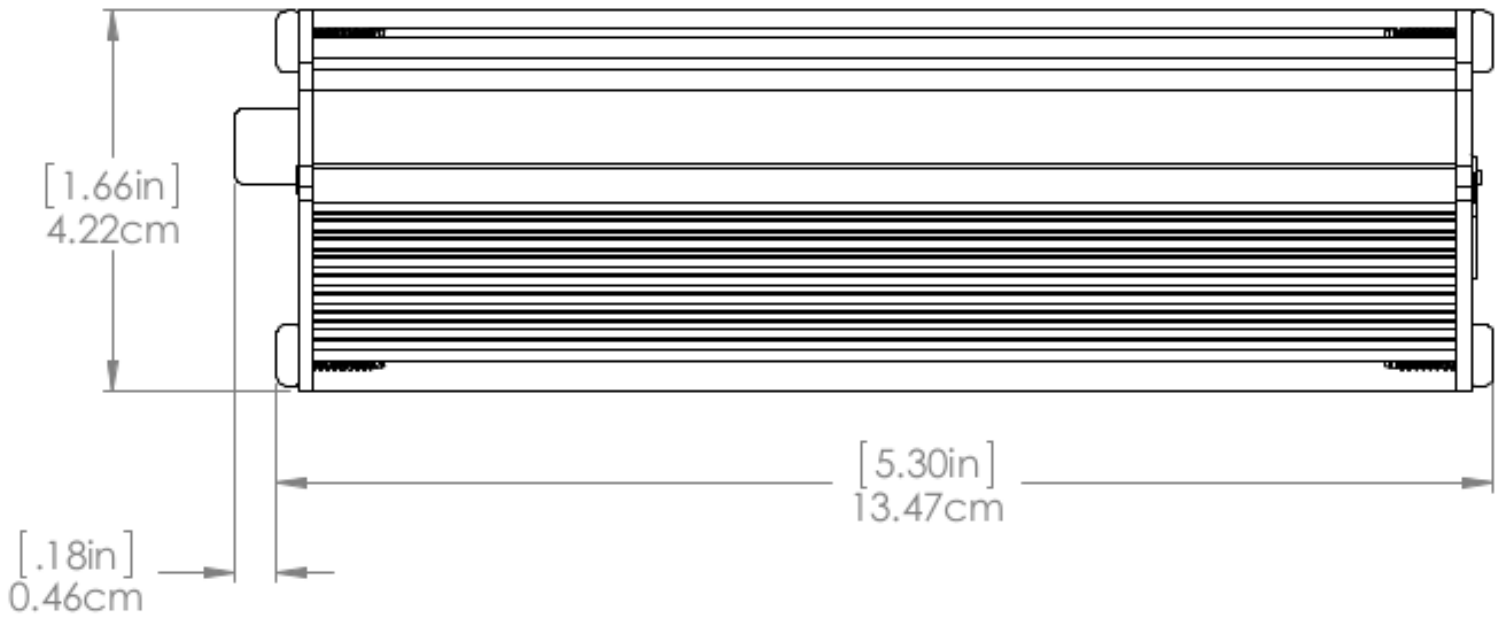
Front



Rear



Side



Standards Compliant

This product is designed and manufactured in the USA.

- ROHS compliant
- Temperature rating -40C to +60C.



Wahsega IP Paging Zone Controller With InformaCast

WL-ZN-CTR-1CH-INF-R

WL-ZN-CTR-2CH-INF

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