

# 2x2 Extension Ceiling Speaker

Model No: WL-SPKR-22-A

## Description


The 2x2 Extension Ceiling Speaker works in conjunction with a Wahsega Primary Speaker or Wahsega IP display to increase single-room audio coverage without the need for a second PoE cable run.

This Extension Speaker may be used with Wahsega primary Wall Mount, 2x2 Ceiling or IP Display speakers from any Wahsega speaker and display product family, including Carina and InformaCast. The Extension Speaker is not a standalone speaker.

All audio and data is provided from the primary speaker, and all programming is configured through the primary speaker or display. Once the primary speaker or display is properly programmed, this speaker will play the same audio as the primary speaker or display to which it is connected.

## Key Features

- Integrated status LED
- PoE provided by primary speaker
- Web-based speaker volume control
- Industry-low standby power
- RJ45 connection for simplified consumption
- Simple drop-in ceiling grid installation

Job Name:	Date:	Location:
Notes:		

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## Specifications

- Ethernet: 10/100 Mbps
- Power Input: PoE 802.3af (from Wahsega Primary Speaker only)
- Standby power: <2 Watts
- Speaker Drive Capabilities: 5W
- Speaker Impedance: 8Ω
- Speaker Sensitivity: 96dB 1W/0.5M SPL
- Coverage Angle: 120° / 4 kHz
- Max Cat5e or Cat6 Cable distance to Primary Speaker: 20m
- Temperature Range: -40°C to +60°C
- FCC Class A
- Weight: 8.6 lb
- Dimensions: 24" x 24" x 4.44"
- Construction: 24-gauge steel housing with white polyester powder coat paint
- Warranty: 3 years limited

## Installation

Standard 2x2 lay-in mounting with earthquake tabs for added stability. Power supplied via Power-over-Ethernet (PoE 802.3af) connection from Wahsega Primary Speaker. Only one Secondary Speaker (WL-SPKR-xx-A or WL-SPKR-xx-2R) per Wahsega Primary Speaker.

## Compatibility

Extension Speakers can connect to Informacast or Carina Primary Speakers, IP Displays.

Extension Speakers cannot connect to any Accessories (e.g. microphone, call / panic button, sound reinforcement panel)

### Primary Speakers

- 2x2 Ceiling IP Speaker - WL-SPKR-22-CAR
- Wall Mount IP Speaker - WL-SPKR-SMT-CAR

### IP Displays

- Small IP Display - WL-IPD-SPKR-510-CAR
- Large IP Display - WL-IPD-SPKR-520-CAR
- Extra Large IP Display - WL-IPD-SPKR-540-CAR
- Wall Mount Double Sided IP Display - WL-IPD-SPKR-510D-CAR
- Ceiling Mount Double Sided IP Display - WL-IPD-SPKR-510D-CAR-TM

Job Name:

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Notes:

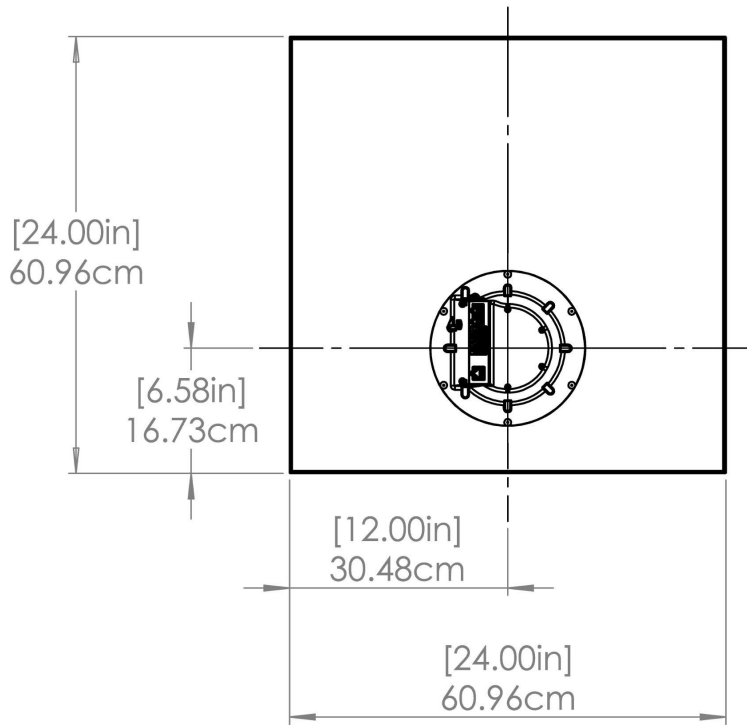


# 2x2 Extension Ceiling Speaker

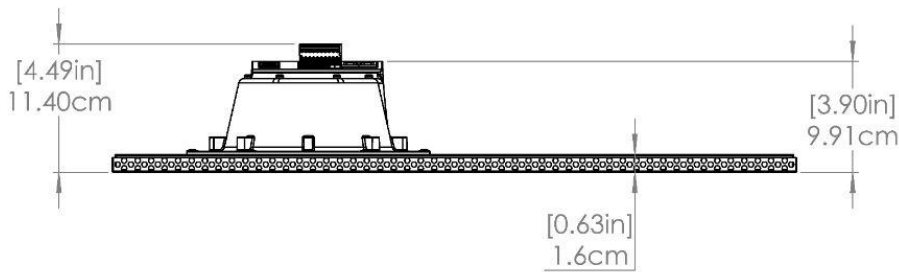
## Specification Submittal

Model No: WL-SPKR-22-A


### Dimensions



Length and Width



Ceiling Depth

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Notes:		

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## Connection



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