

OWI 2X2FG-HDER3S61 6 inch Three Source/Amplified/In Ceiling Double Speaker

The AMP-HD2SIC6 is a (3) Source Integratable amplified ceiling speaker. It includes an electronic shunt to help conform to life safety NFPA72 regulations to be able to shut off from a central locations in the event of an emergency. The new amplifier has 3 sources; 1) one stereo 3.5 mini jack line input, 2) one POP aux input, and 3) one CAT 5 input for connection to the OWI MC4 mixer. (If 25/70/100 volt is required then a transformer will be required and supplied).

A new advantage for the AMP-HD2SIC6 is that the upgrade is modular. If Bluetooth, or a digital input or more inputs are required then an upgraded board can be attached to the AMP-HD2SIC6 or can be installed remotely and connected via the RJ45 input. This flexibility is designed to provide multiple applications for different markets with a single product.

The AMP-HD2SIC6 is the perfect audio partners for projectors, microphones, music and paging applications. By placing the amplifier within inches of the speaker, maximum damping control of the speaker due to low source impedance is achieved. The result is optimum high fidelity reproduction and response without an external amplifier. With up to 40 watts of class AB power delivered directly to the speaker, OWI's self- amplified speakers are powerful enough to drive three additional non-amplified speakers.

Features:

- NFPA72 ready with built in electronic shunt
- Integrates with life safety
- Works with talkback paging
- Built onto the OWI IC6 In-Ceiling Speakers
- UL Listed
- 1 - 3.5 stereo Mini-jack input
- With Built-in Stereo Combiner
- 1 Balanced Line Level Input (Priority input)
- With Priority Override Feature
- 1 CAT5 Input
- Up to 40 Watts of Power - right at the speaker
- Balanced Line level Output
- Available in models with Volume control option
- 15 Volt DC power supply (UL Listed-Level 5) included
- Protected from shorts and overheating
- Lower Noise Feature
- Fast and easy - install in the field
- Stereo/mono volume controls available
- Bluetooth Volume Control available
- Available in 1, 2 and 4 speaker packages