

AMP-3IC6

THREE SOURCE SELF-AMPLIFIED SPEAKER



NON-AMPLIFIED SPEAKERS



LINE LEVEL
VOLUME CONTROL

AMP-3IC6

- Fits on the OWI IC6 In-ceiling Speakers
- Can effectively drive up to three additional Non-amplified Model IC6
- Up to 50 amplified speakers on one line
- Up to 25 watts of class AB power right at the speaker
 - Lower noise feature
 - Fast and easy install in the field
 - 15 volt DC power supply included
- Protected from shorts and overheating
- Line level volume control available
- Speaker combination program available



Video Projector



Microphone



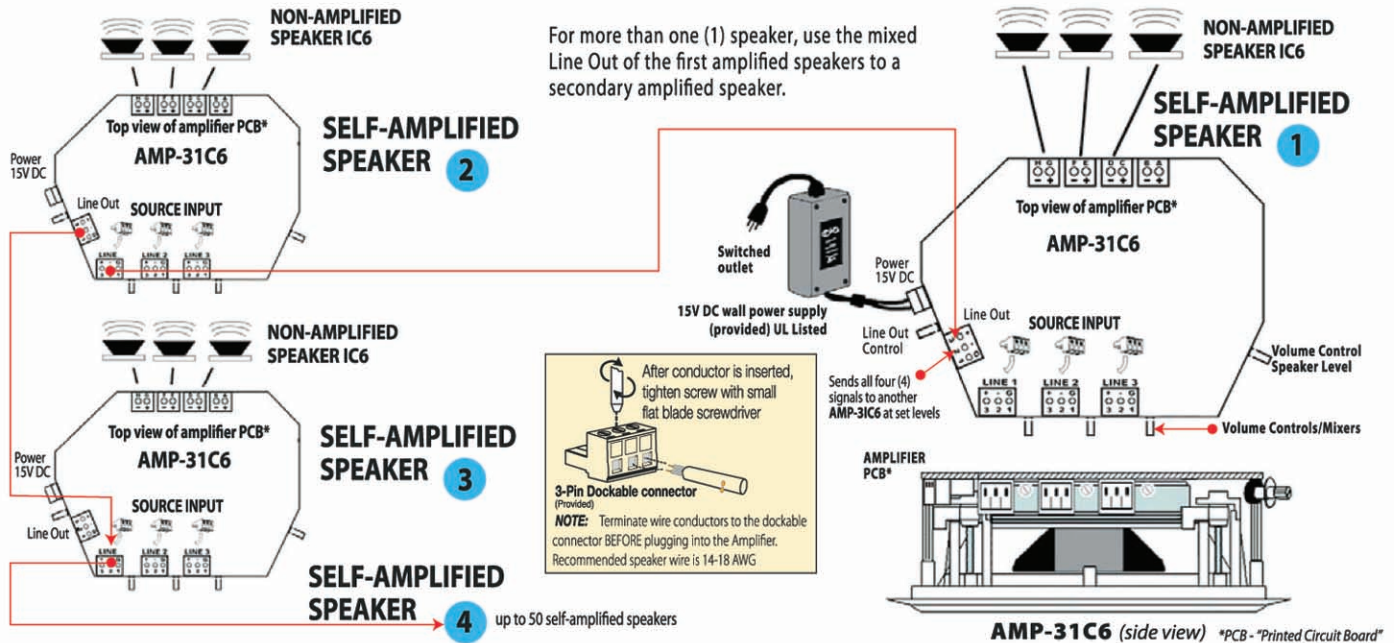
CD/Computer



Touchboards

205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

THREE SOURCE SELF-AMPLIFIED SPEAKER TO SPEAKER WIRING DIAGRAM



GENERAL SPECIFICATIONS:

Frequency Response

Total Harmonic Distortion (THD)

Signal to Noise Ratio (S/N)

Input Configuration

Minimum Common Mode Rejection

Maximum Power Output

At load impedance

Maximum current protected

Short Circuit protected

One wire to ground protected

Minimum Load Impedance

Input Load Impedance

Maximum number of Amplifiers on one line

Power Supply

Inputs

Outputs

Controls

Outputs

Heat sink

High Voltage

Protection

Plastic

Available Backcan

Available Tile Bridge (Support Truss)

Combination Program Available

Warranty

50 Hz to 15kHz. HF is optimized to enhance frequency response of the speaker.

<.1%

>90dB

Differential (noise reducing)

40dB

25watts

4 Ohms (2 speakers in parallel or 4 speakers in series parallel)

Yes

Yes

Yes

3.2 Ohms

10K Ohms

50

15Volts DC

3 Balanced Line

1 Balanced Line, 1 - 25 watt speaker

3 Input level Controls

1 Line out Level Control

1 Amplifier Master Gain Control

4 Output Jacks allowing automatic correct wiring for series parallel connection by simply plugging each speaker (Model IC6) into its jack.

An oversize heat-sink is provided

The highest voltage on the PCB is 15 volts

The amplifier is protected against short and overheating

Fire rated V-0

UL Listed and Plenum rated,

OWI Part# Backcan (Sold Separately)

OWI Part # 6TB (Sold Separately)

Speakers and Accessories Combination Program

1 year

RECOMMENDED ACCESSORIES:



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Backcan (BC)
UL Listed
Plenum Rated
Backcan required
as per UL standard



Mono (AMP-MOVC)
Stereo (AMP-STVC)
Line Level Volume Control



Tile Bridge
Model 6TB



Stereo Combiner
(AMPSTCOMB)