

NEW



AMPLIFIER

WITH CAT-5 CONNECTOR FOR USE IN A UL-LISTED, 2-GANG BOX
FOR COMPATIBLE OWI SPEAKERS



Features:

- Easy, Clean Installation on OWI Unamplified Speakers Including:
 - In-Ceiling Speaker
 - Neptune Wall/Ceiling Speaker
 - Trumpet Surface Speaker
 - P-Series Surface Speakers
- Includes Balance CAT5 Input and Output, Master Volume Level, 3.5 mm Stereo Input and 3.5 mm Output (Dual Mono)
- Power Supply, UL Listed, Level **V**, (Energy Star)
- Gangbox Not Included

Specifications:

MODEL NUMBER	AMP-HD2GBFP (AMPLIFIER)
Description	1 ea. Amplifier with CAT-5 Input and Outputs
Indoor	Yes
Enclosure	Plastic
Dimensions (L x W x H)	9 3/4" x 9 3/4" x 7 1/2"
Net Weight	5.46 Lbs.
Warranty	1 Year
ELECTRICAL AMPLIFIER	
Input Voltage, Nominal	15 V DC (25 W)
Input Current, Operating (15 V DC)	1.45 Amps Peak
Input Volt-Amperes, Peak (15 V DC)	22 V Amps
Input Voltage, Maximum	16.5 V DC
FREQUENCY RESPONSE	
EQ Set to Flat	20 Hz to 20 kHz
Bass	±10 dB @ 50 Hz
Treble	±10 dB @ 50 Hz
THD + Noise	<1% at 13.5 W, "A" Weighted
S/N	S/N
Max Power Output	40 W (28 V In.)
DC Power, Standby	1.4 W
AC Power, Sleep Mode	AC Power, Sleep Mode

POWER SUPPLY	PS15VDC35AL5
Description	Power Supply
Input	100 to 250 VAC, 50-60 hz, 1.4 A
Output	15 V DC, 3.5 Amps
Wire Gauge and Length	Min. 18 Gauge up to 40 Ft. Max. Length
UL Listed	Yes, UL Listed, Level (Energy Star)
Weight	0.45 Lbs.
Size	4.7" Hx2"Wx1.2"D
DC POWER	
Short Circuit Protected	Yes
Over Current Protected	Yes
Over Voltage Protected	Yes
Over Temp. Protected	Yes
Min. Load Impedance	2 Ω
Min. Input Impedance, Priority In	10,000 Ω
Min. Input Impedance, RJ45 In	140,000 Ω
Min. Input Impedance, Mini-Jack	37,000 Ω
Warranty	1 Year

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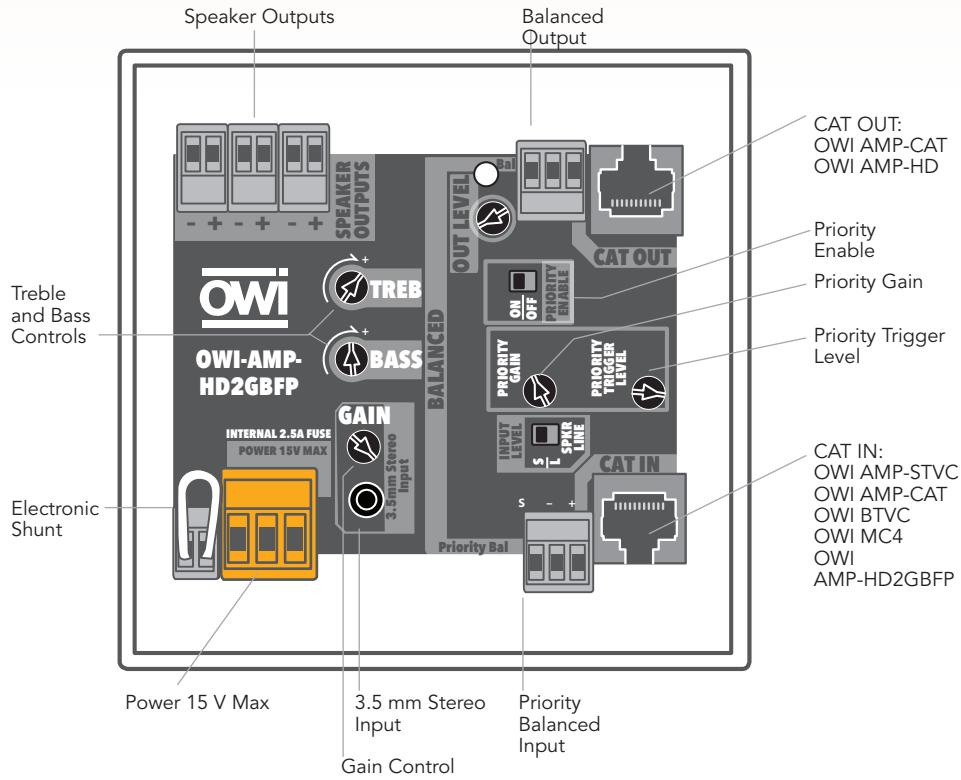


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For use with the following OWI products:
AMP-STVC
AMP-CAT
BTVC
MC4



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Specification sheets available for download
owi-inc.com/amplified-accessories



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