

SELF POWERED SPEAKER/AMPLIFIER

2 Source, 40 Watts

ARCHITECTS AND ENGINEERS
SPECIFICATIONS / TECHNICAL DATA



GENERAL SPECIFICATIONS

| MODEL NUMBER: AMP-R2SIC6 | |
|-------------------------------------|--|
| Woofer Size: | 6.5 Inches |
| Weight of Amplifier/Speaker: | 3.15 Lbs. |
| Height of Amplifier/Speaker: | 4.5 Inches |
| Backcan: | UL Listed Enclosure |
| Tile Bridge: | UL Listed Support Truss |
| ELECTRICAL AMPLIFIER: | |
| Input Voltage, Nominal: | (25 Watts) 15 V DC |
| Input Current, Operating (15 VDC): | 1.667 Amps. Peak |
| Input Volt-Amperes, Peak (15 VDC): | 25 V Amps |
| Input Voltage Maximum: | 16.5 V, DC |
| Frequency Response: | |
| EQ Set to Flat: | 50 Hz to 15 kHz |
| Bass: | +10 dB @ 50 Hz |
| Treble: | +10 dB @ 10 kHz |
| THD + Noise: | <1% at 15 W, "A" Weighted |
| S/N: | >90 dB |
| Max. Power Output (20V in): | 2 x 20 W or a Total |
| DC Power (Standby): | 1.5 W |
| AC Power, Sleep Mode: | >1 W |
| DC Power | |
| Short Circuit Protected: | Yes |
| Over Current Protected: | Yes |
| Over Voltage Protected: | Yes |
| Over Temperature Protected: | Yes |
| Min. Load Impedance: | 4.0 Ω (Two 8 Ω Speakers in Parallel) |
| Min. Input Impedance, Priority In: | 20,000 Ω |
| Min. Input Impedance, Bal. Line In: | 820 Ω |
| Min. Input Impedance, Mini-Jack: | 2300 Ω |
| Dynamic Mic Input Impedance: | 300 Ω |
| Warranty: | 1 Year |

**Mechanical "UL Rating" is dependent upon use of the Backcan and Tile Bridge.

Note: Maximum power requires the replacement of the 15 Volt supply with a 22 Volt supply and Energy Star and UL approvals no longer apply.



OWI Incorporated

17141 Kingsview Avenue, Carson, CA 90746 USA
Tel: 310.515.1900
Toll Free: 800.638.1694
Fax: 310.515.1606
Web: www.owi-inc.com
E-mail: info@owi-inc.com

