

Specifications

Power Output – Stereo Mode

300 watts x 2, 8 Ω both channels driven
500 watts x 2, 4 Ω both channels driven

Power Output – Bridged Mode

1000 watts x 1, 8 Ω
Bridged 4 Ω operation is not recommended

*Power measurement are at 120 VAC:
0.1% THD, RMS continuous power,
full audio band (20 Hz - 20 kHz)*

Current Capacity

60 amps peak, per channel

Slew Rate

> 130 volts per microsecond

Frequency Response

5 Hz - 100 kHz, +0/-3 dB
20 Hz - 20 kHz, +0/-0.25 dB

Total Harmonic Distortion (THD)

< 0.1 % at full power
< 0.03 % at typical listening levels

IM Distortion

< 0.04 %

TIM

Unmeasurable

Inter-channel Crosstalk

> 80 dB at 1 kHz
> 70 dB at 20 kHz

Input Impedance

Unbalanced: 33 k Ω
Balanced: 66 k Ω , (33 k Ω per leg)

Total Gain

29 dB

Input Sensitivity for 28.28 V Output into 8 Ω

Unbalanced: 1 V
Balanced: 1 V per leg

S/N Ratio

> 115 dB, input shorted, IHF A-weighted
> 110 dB, input shorted, unweighted

Damping Factor

> 1100 at 20 Hz

DC Trigger Requirements

+9 Vdc to +12 Vdc, 5 mA

Audio Trigger Requirements

2 mV - 10 mV

XLR Pin Identification

1 = Ground (Shield)
2 = Positive
3 = Negative (Return)

Dimensions

Width: 17-5/8" (448 mm)
Height without feet: 7-1/8" (181 mm)
Height with feet: 7-3/4" (197 mm)
Depth: 20" (508 mm)
Depth with cables: 21-1/2" (546 mm)

Net Weight

71 lb. (32.2 kg)

Shipping Weight

88 lb. (39.9 kg)

Power Requirement

Standby: 1 Watt
Idle (no music playing): 160 Watts
Typical Listening levels: 300 Watts
Maximum: 1400 Watts

Specifications and features subject to change or improvement without notice.
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Parasound Products, Inc. 2250 McKinnon Ave, San Francisco, CA 94124
415-397-7100 / Fax 415-397-0144 www.parasound.com