

Specifications

Power Output – Stereo Mode (0.06% THD)

160 watts x 2, 8Ω both channels driven
240 watts x 2, 4Ω both channels driven

Power Output – Bridged Mode (0.06% THD)

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

Power Output – Stereo Mode (0.9% THD)

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

Power Output – Bridged Mode (0.9% THD)

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

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

Current Capacity

45 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)

< 0.06% at full power
< 0.03% at typical listening levels

IM Distortion

< 0.04%

TIM

Unmeasurable

Inter-channel Crosstalk

> 85 dB at 1 kHz
> 70 dB at 20 kHz

Input Impedance

Unbalanced: 33kΩ
Balanced: 66kΩ, (33kΩ per leg)

Total Gain

29 dB

Input Sensitivity for 28.28 V Out (8 Ω Load)

Unbalanced: 1 V
Balanced: 1 V per leg

S/N Ratio

> 112 dB, input shorted, IHF A-weighted
> 107 dB, input shorted, unweighted

Damping Factor

> 800 at 20 kHz

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: 17-1/4" (437 mm)
Depth: 15"-1/4" (388 mm)
Depth, with cables 17" (432 mm)
Height, with feet: 4-1/8" (105 mm)
Height, without feet: 3-1/2" (89 mm), 2U

Net Weight

27 lb. (12.2 kg)

Shipping Weight

34 lb. (14.4 kg)

Power Requirement

Standby: <1 Watt
Idle (no music playing): 75 Watts
Typical Listening levels: 125 Watts
Maximum: 800 Watts
110-125 VAC 60 Hz or 220-250 VAC 50 Hz
AC mains voltage is set on rear panel

Specifications and features subject to change or improvement without notice.
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