

# **Specifications**

## ***Power Output – Stereo Mode***

400 watts x 2, 8 $\Omega$  both channels driven  
600 watts x 2, 4 $\Omega$  both channels driven

## ***Power Output – Bridged Mode***

1200 watts x 1, 8 $\Omega$   
Bridged 4 $\Omega$  operation is not recommended

*Power measurement parameters are at 120 VAC:  
0.05% THD, RMS continuous power,  
full audio band (20 Hz - 20 kHz)*

## ***Current Capacity***

90 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)***

< 0.05% at full power  
< 0.03% at typical listening levels

## ***IM Distortion***

< 0.04%

## ***TIM***

Unmeasurable

## ***Inter-channel Crosstalk***

> 87 dB at 1 kHz  
> 72 dB at 20 kHz

## ***Input Impedance***

Unbalanced: 33 k $\Omega$   
Balanced: 66 k $\Omega$ , (33 k $\Omega$  per leg)

## ***Total Gain***

29 dB

## ***Input Sensitivity for 28.28 V Output into 8 $\Omega$***

Unbalanced: 1 V  
Balanced: 1 V per leg

## ***S/N Ratio***

> 116 dB, input shorted, IHF A-weighted  
> 111 dB, input shorted, unweighted

## ***Damping Factor***

> 1200 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: 17-5/8" (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***

73 lb. (33.1 kg)

## ***Shipping Weight***

90 lb. (40.8 kg)

## ***Power Requirement***

Standby: 1 Watt  
Idle (no music playing): 225 Watts  
Typical Listening levels: 400 Watts  
Maximum: 1500 Watts

Specifications and features subject to change or improvement without notice.  
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