

## • Headphone Output Specifications

- Headphone Power Output  
500mW
- Headphone Output Impedance  
32-100 Ohms  
100-250 Ohms  
250-600 Ohms  
600-1,000 Ohms

## Electronic Specifications

- Power Output per Channel  
N/A
- Speaker Impedance  
N/A
- Rated Power Band  
20Hz to 20kHz
- Total Harmonic Distortion  
0.5% maximum harmonic distortion at any power level from 250 milliwatts to rated power,  
20Hz to 20,000Hz  
<0.20% at 1W, 20Hz to 20,000Hz
- Intermodulation Distortion  
0.04% Typical  
0.4% Maximum
- Dynamic Headroom  
1.5dB
- Frequency Response  
+0, -0.5dB from 20Hz to 20,000Hz
- Sensitivity (Unbalanced)  
1.0 Vrms
- Sensitivity (Balanced)  
2.0 Vrms
- Maximum Input Signal (Unbalanced)  
8V
- Maximum Input Signal (Balanced)  
16V
- Signal To Noise Ratio  
94dB
- Input Impedance (Balanced / Unbalanced)  
20K/10K
- Damping Factor  
>150
- Preamplifier Output  
N/A
- Preamplifier Output Impedance  
N/A
- Voltage Gain  
12dB at 32 Ohms  
17dB at 100 Ohms

- 21dB at 250 Ohms
- 25dB at 600 Ohms
- Power Guard  
No

## Connectivity

- Headphone Output  
One pair of 3-pin balanced XLR connectors for dedicated Left and Right balanced output;  
One 4-pin balanced XLR connector for balanced stereo output;  
One 1/4" stereo headphone jack
- Balanced Input  
1
- Unbalanced Input  
1
- Digital AES/EBU Input  
0
- Digital Coaxial Input  
0
- Digital Optical Input  
0
- Digital MCT (DIN) Input  
0
- Digital USB Input  
0
- Preamplifier Output  
0

## Digital Audio Specifications

- Digital AES/EDU Input Sample Rate  
N/A
- Digital Coaxial Input Sample Rate  
N/A
- Digital Optical Input Sample Rate  
N/A
- Digital MCT (DIN) Input Sample Rate  
N/A
- Digital USB Input Sample Rate  
N/A

## Control

- Tone Controls  
No
- Power Control Input  
1
- Power Control Output  
1

## General Specifications

- Output Meters  
No
- Vacuum Tube or Solid State  
Vacuum Tube
- Power Requirement  
120V 50/60Hz, 1.5A
- Standby Power Requirement  
<0.5 Watts
- Output Type  
Unity Coupled Output Transformer

### **Weights & Dimensions**

- Unit Dimensions (W x H x D)  
6-1/8" (15.6cm) x 5-3/4" (14.6cm) x 9-1/8" (23.2cm)
- Unit Weight  
10.5 lbs (4.8 kg)
- Shipping Weight  
12 lbs (5.5 kg)

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