

• **Electronic Specifications**

- Power Output per Channel
200 Watts into 8 Ohms
320 Watts into 4 Ohms
- Number of Channels
2
- Speaker Impedance
4 or 8 Ohms
- Rated Power Band
20Hz to 20kHz
- Total Harmonic Distortion
0.03%
- Dynamic Headroom
1.5dB
- Frequency Response +0,-0.5dB
20Hz to 20kHz
- Frequency Response, +0, -3dB
10Hz to 100kHz
- Sensitivity Phono (Moving Coil)
N/A
- Sensitivity Phono (Moving Magnet)
2.5mV
- Sensitivity High Level (Balanced / Unbalanced)
0.5V/0.25V
- Sensitivity (Power Amp input)
N/A
- Signal To Noise Ratio (Moving Coil)
N/A
- Signal To Noise Ratio (Moving Magnet)
82dB
- Signal To Noise Ratio (High Level)
93dB
- Signal To Noise Ratio (Power Amp input)
N/A
- Input Impedance (Balanced / Unbalanced)
20K/20K
- Damping Factor
8 Ohms: >200
4 Ohms: >100
- Maximum Output (Balanced / Unbalanced)
8V Unbalanced

Connectivity

- Balanced Input
2
- Unbalanced Input
3
- Phono Input Moving Coil
0

- Phono Input Moving Magnet
1 (adjustable loading)
- Upgradeable Digital Audio Module
No
- Digital Coaxial Input
0
- Digital Optical Input
0
- Digital MCT (DIN) Input
0
- Digital USB Input
0
- Balanced Variable Output
0
- Unbalanced Fixed Output
0
- Unbalanced Variable Output
1
- Headphone Output
1/4" High Drive with Headphone Crossfeed Director (HXD®)
- Subwoofer Output
2
- AM/FM Tuner option
No
- Home Theater PassThru
Yes
- Unbalanced Analog Connector Type
Standard
- Speaker Binding Post Type
Standard
- Service Port
1

Digital Audio Specifications

- Digital-to-Analog Converter (DAC) Type
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
5-Band
- Tone Bypass and Input Assign

- Yes
- RS232 Control Input
Yes
- Power Control Output
1
- Rear Panel Data Port
2
- Rear Panel IR Sensor Input
Yes
- Input Level Match
Yes

General Specifications

- Vacuum Tube or Solid State
Preamplifier: Vacuum Tube
Power Amplifier: Solid State
- Output Type
Direct Coupled
- Output Meters
Yes
- Dual Layer Chassis
Yes
- Chassis Finish
Polished stainless steel
- McIntosh Monogrammed Heatsinks™
Yes
- Power Requirement
120V 50/60Hz, 6.0A
- Standby Power Requirement
<0.5 Watts

Weights & Dimensions

- Dimensions (W x H x D)
17-1/2" (44.5cm) x 9-7/8" (25.1cm) x 20-1/2" (52.1cm)
- Weight
66 lbs (29.9 kg)
- Shipping Weight
75 lbs (34.0 kg)