

MOON i-1 Integrated Amplifier

Specifications

Configuration	Stereo
Power Supply Transformer	320VA
Power Supply Capacitance	20,000 μ F
Class Of Operation - Amplifier	Class A/B
Single-ended inputs	5 (RCA)
Mini-jack input	1 (1/8")
Input Sensitivity	370mV – 3.0V RMS
Input Impedance	11,000 Ω
Preamplifier output	1 (RCA)
Headphone output	1 (1/4" Stereo TRS)
Output Device Type - Amplifier	Bipolars – 2 per channel
Output Binding Posts	shielded
Output Power @ 8 Ω	50 Watts per channel
Output Power @ 4 Ω	100 Watts per channel
Output Impedance	0.04 Ω
Damping Factor	> 200
Gain	37dB
Dynamic Headroom	3dB
Signal-to-noise Ratio	101dB @ full power
Maximum Output Voltage	22 Volts
Slew Rate	20V/ μ s
Maximum Current – Peak	15 amperes
Maximum Current – Continuous	9 amperes
Frequency Response	10Hz - 100kHz +0/-3dB
Crosstalk @ 1kHz	-78dB
Intermodulation Distortion	< 0.05%
THD (20Hz - 20kHz @ 1 watt)	< 0.015%
THD (20Hz - 20kHz @ 50 watts)	< 0.02%
Remote Control	Full-Function (CRM)
AC Power Requirements	120V / 60Hz or 240V / 50Hz
Shipping Weight	22 lbs / 10 Kgs
Dimensions (W x H x D, inches)	16.9 x 3 x 12.75



Fuse Replacement:

For the 120V version use a 4A fast blow (3AG size).
For the 230V version use a 2A fast blow (3AG size).