

## MOON i5.3 Integrated Amplifier Specifications

<b>Configuration</b>	Dual Mono (partial)
<b>Class of operation - Preamplifier</b>	A
<b>Class of operation - Amplifier</b>	A/AB
<b>Single Ended Inputs (RCA)</b>	5 pairs
<b>Input Device Types - preamp</b>	J-FET
<b>Input Sensitivity</b>	370mV - 3.0V RMS
<b>Input Impedance</b>	14,000 $\Omega$
<b>Tape Output</b>	1 pair
<b>Preamplifier Output</b>	1 pair
<b>Output Device Types - Amplifier</b>	Bipolars - 2 per channel
<b>Output Binding Posts</b>	5-way / Gold-plated / Shielded
<b>Output Power @ 8 <math>\Omega</math></b>	85 Watts per channel
<b>Output Power @ 4 <math>\Omega</math></b>	130 Watts per channel
<b>Output Impedance</b>	0.04 $\Omega$
<b>Damping Factor</b>	> 200
<b>Gain Control</b>	RBG cs version
<b>Gain</b>	37dB
<b>Dynamic Headroom</b>	3dB
<b>Signal-to-noise Ratio</b>	97dB @ full power
<b>Maximum Output Voltage</b>	23.5 Volts
<b>Slew Rate</b>	20V/ $\mu$ s
<b>Maximum Current - Peak</b>	18 amperes
<b>Maximum Current - Continuous</b>	10 amperes
<b>Frequency Response</b>	10Hz - 70kHz (+0/-3dB)
<b>Crosstalk @ 1kHz</b>	-50dB
<b>IMD</b>	unmeasurable
<b>THD (20Hz - 20kHz @ 1 watt)</b>	< 0.1%
<b>THD (20Hz - 20kHz @ 85 watts)</b>	< 0.15%

<b>Available Faceplate Finishes</b>	Black and Silver
<b>Remote Control</b>	All-Aluminum Full Function
<b>Power Consumption @ idle</b>	45 Watts
<b>AC Power Requirements</b>	120V / 60Hz 240V / 50Hz
<b>Fuse Replacement - 120V</b>	4A long fast blow
<b>Fuse Replacement - 230V</b>	2A long fast blow
<b>Shipping weight</b>	29 lbs / 13 kgs
<b>Dimensions</b>	17.0 x 3.9 x 16.2 in. (43.2 x 9.9 x 41.2 cm.)

Features & specifications are subject to change without notice.