

250i v2

Integrated Amplifier



M O O N
by SIMAUDIO



250i v2

Integrated Amplifier

Versatile and intuitive to use, the MOON 250i v2 is a classic analog design that delivers renowned MOON audio performance at an outstanding value.

As an added bonus, turntables now connect directly to the 250i v2 for natural and precise vinyl replay. The upgraded circuit design provides an improvement in sound quality and the addition of a MM phono preamplifier make it more complete than ever.

The 250i v2 offers both smooth musical authority and a timeless design. It is a gateway to a journey through the entire range of MOON products.

- 6 inputs including a front-mounted 1/8" mini-jack for personal media players.
- MM (Moving Magnet) Phono Stage
- Headphone output on 1/4" jack located on the front panel.
- Precision matched proprietary MOON Bipolar output transistors for improved bass response and accurate sonic reproduction.
- Low operating temperature for an ultra-long life expectancy.
- Rigid chassis construction to minimize the effects of external vibrations.

Specifications

Input Sensitivity	370mV – 3.0V RMS
Input Impedance	11 kΩ
Phono Input Impedance	47 kΩ
Output Power @ 8Ω	50W per channel
Output Power @ 4Ω	100W per channel
Crosstalk @ 1kHz	-78 dB
Dimensions (width x height x depth)	16.9 x 3.5 x 14.4 in 42.9 x 8.9 x 36.6 cm
Shipping Weight	22 lbs / 10 kg

Gain	37 dB
Phono Stage Gain	40 dB
Signal-to-Noise Ratio	101 dB @ full power
THD (20Hz - 20kHz @ 1W)	0.015 %
THD (20Hz - 20kHz @ 50W)	0.02 %
Intermodulation Distortion (IMD)	0.05 %
Frequency Response (full range)	10Hz – 100kHz +0/-3 dB

Available Finishes Black 2-Tone Silver

