

# 250i

## Integrated Amplifier



MOON  
by SIMAUDIO



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Versatile and intuitive to use, the MOON 250i delivers a seductive musical performance and represents an outstanding value. Well respected and known for exceptional price-to-quality ratio, the 250i marries a classy appearance, true MOON-build quality and irreproachable sound quality without equal in its price class.

- 6 line-level inputs including a front-mounted 1/8" mini-jack for personal media players.
- Headphone output on 1/4" jack located on the front panel.
- "Class A" output to 5 watts for greater efficiency.
- 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                        | 11k $\Omega$                                 |
| Output power at 8 $\Omega$             | 50W per channel                              |
| Output power at 4 $\Omega$             | 100W per channel                             |
| Crosstalk @ 1kHz                       | -78 dB                                       |
| Shipping weight                        | 22lb/10kg                                    |
| Dimensions<br>(width x height x depth) | 16.9 x 3.5 x 14.4 in<br>42.9 x 8.9 x 36.6 cm |

|                                  |                        |
|----------------------------------|------------------------|
| Gain                             | 37dB                   |
| Signal-to-Noise ratio            | 101dB @ 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<br>+0/-3dB |

Available Finishes ☐ Black ☐ 2-Tone ☐ Silver

[simaudio.com](http://simaudio.com)

Available finishes are dependant on location

