



Integrated Amplifier

Performance & Versatility



Versatile and intuitive to use, the **Nēo 250i** delivers a seductive musical performance and represents and 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.

Incorporating technologies found in our highly acclaimed MOON Amplifiers and Preamplifiers, the **Nēo 250i** is assembled to our exacting standards. It will deliver outstanding performance with the reliability that has made our products so well known and respected around the world. Nearly thirty five years of experience in the design and manufacturing of award wininng high-performance components has paved the way for this extraordinary integrated amplifier.

In its earlier incarnations (MOON i-I and MOON 250i), this was an exceptionally popular integrated amplifier that yielded consistent press coverage, resulting in numerous global accolades.

Of course, key features you'd expect in a **MOON Nēo Series** product are present such as SimLink™, RS-232 and IR ports for custom-install environments.

Significant Design Features:

- 6 line-level inputs including a front-mounted I/8" mini-jack for personal media players.
- ▲ Headphone output on I/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:

Output Power at 8Ω	50 Watts per channel
Output Power at 4Ω	IOO Watts per channel
Input Sensitivity	370mV - 3.0V RMS
Damping Factor	> 200
Gain	37dB
Signal-to-noise Ratio	> IOIdB @ full power
Frequency response (full range)	IOHz - IOOkHz +O/-3dB
Crosstalk	78dB
THD (20Hz - 20kHz @ I watt)	< 0.015%
THD (20Hz - 20kHz @ 50 watts).	< 0.02%
Intermodulation distortion	< 0.05%
Shipping weight	22 lbs / IO Kgs
Dimensions (width x height x dept	th) 16.9 x 3.5 x 14.4 in.
	42.9 x 8.9 x 36.6 cm.



MUSICAL ECSTASY

simaudio.com











