

# Nēo

# 340i

## Integrated Amplifier

### Optional DAC, Phono Stage & XLR Input



The **340i** is the ultimate example of a Neo-class Integrated Amplifier. Combining high power, sonic finesse and superb flexibility, the **Nēo 340i** will seduce you with its musical authority, as well as its rich, engaging and lifelike sound quality.

In addition, the **Nēo 340i**'s flexibility is enhanced by a host of options which can be included at the time of purchase or added later on. A high-performance and very versatile DAC is offered for connectivity to your latest devices such as a computer, DVD/Blu-Ray player or an iPod docking station. If you have a love for spinning your cherished collection of vinyl records, a fully-configurable MC/MM phono stage is also available. Finally, if you own other high-end gear with balanced connections, the **Nēo 340i** can be fitted with a set of balanced line inputs.

The **Nēo 340i** can easily be the centerpiece of your music and entertainment system. Needless to say, it is constructed to the highest standards that has made MOON products famous around the world.

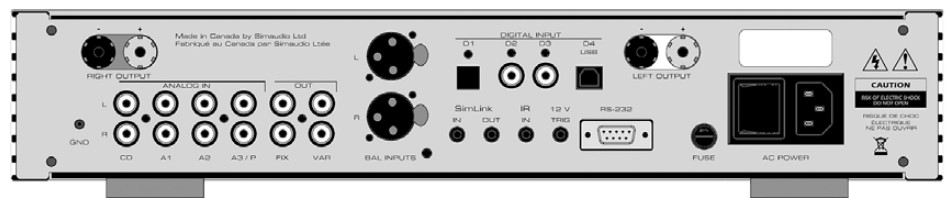
Of course, key features you'd expect in a **MOON Nēo Series** product are present such as SimLink™, I2V trigger, RS-232 and IR ports for custom-install environments.

#### Significant Design Features:

- ▲ 5 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.
- ▲ One audio input which functions as a "pass-through", bypassing the gain stage to accommodate components like a home-theater processor, whose own volume control is used instead.
- ▲ Precision matched proprietary MOON Bipolar output transistors for improved bass response and accurate sonic reproduction.

#### Specifications:

Output Power at 8Ω .....	100 Watts per channel
Output Power at 4Ω .....	200 Watts per channel
Input Sensitivity .....	400mV - 3.0V RMS
Damping Factor .....	> 200
Gain .....	37dB
Signal-to-noise Ratio .....	> 110dB @ full power
Frequency response (full range) .....	2Hz - 90kHz +0/-3dB
Crosstalk .....	-88dB
THD (20Hz - 20kHz @ 1 watt) .....	< 0.015%
THD (20Hz - 20kHz @ 100 watts) .....	< 0.05%
Intermodulation distortion .....	< 0.03%
Optional Digital Inputs .....	S/PDIF, USB, Optical
Optional Digital Inputs Max. Resolution .....	24-bit / 192kHz
Shipping weight .....	28 lbs / 13 Kgs
Dimensions (width x height x depth) .....	16.9 x 3.5 x 14.8 in. 42.9 x 8.9 x 37.6 cm.

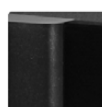


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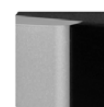
#### Available Finishes



Black



Silver



2-Tone

