

## 350P

## Balanced Preamplifier Optional DAC & Phono Stage



Like all Nēo models, the **Nēo 350P** borrows aesthetically and technologically from the flagship Evolution Series. When married to one of our Nēo power amplifiers, the combination is a true step up from the integrated amplifiers, providing you with even more of everything: stunning musical realism, dynamics, harmonic richness and accuracy. If you are a headphone fanatic, you will appreciate the extremely-well executed, high-end discrete headphone amplifier section.

The **Nēo 350P** is available with two 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: a computer, DVD/Blu-Ray player or an iPod docking station. If you have a love for spinning your cherished collection of vinyl, a fully-configurable MC/MM phono stage is also available.

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:**

- 7 line-level inputs (4 Single-ended & 2 balanced) including a front-mounted I/8" mini-jack for personal media players.
- ▲ Discrete headphone amplifier circuit with the output on I/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.
- I fixed (single-ended) and 2 Variable (balanced & single-ended) line level outputs.
- ▲ A full-function monitor loop.

## **Specifications:**

Input Sensitivity	200mV - 5.0V RMS
Input impedance	22,000Ω
Gain	6dB
Signal-to-noise Ratio (20Hz-20kHz)	I20dB @ full output
Frequency response (full range)	5Hz - IOOkHz +O/-3dB
Crosstalk @ IkHz	96dB
Output impedance	100Ω
THD (20Hz-20kHz)	0.0005%
Intermodulation distortion	Unmeasureable
Optional Digital Inputs	S/PDIF, USB, Optical
Optional Digital Inputs Max. Resolution	24-bit / 192kHz
Shipping weight	16.5 lbs / 7.5 Kgs
Dimensions (width x height x depth)	
	42.9 x 8.9 x 33.3 cm.



MUSICAL ECSTASY

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2-Tone



Black

Silver