

ike 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 DSD 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™, 12V 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 1/8" mini-jack for personal media players.
- Discrete headphone amplifier circuit with the 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.
- 1 fixed (single-ended) and 2 Variable (balanced & single-ended) line level outputs.
- A full-function monitor loop.

Specifications

Number of inputs - XLR / RCA	2 pairs / 4 pairs
Input Sensitivity	200mV - 5.0V RMS
Input impedance	22,000Ω
Gain	6dB
Number of Outputs - XLR / RCA	1 pair / 2 pairs (fixed + variable)
Signal-to-noise Ratio (20Hz - 20kHz)	120dB @ full power
Frequency response (full range)	5Hz - 100kHz +0/-3dB
Crosstalk @ 1kHz	-96dB
Output Impedance	100Ω
THD (20Hz - 20kHz)	0.0005%
Intermodulation distortion	0.0005%
Optional Digital Inputs	S/PDIF, USB, Optical
Maximum PCM Resolution	32-bit / 384kHz
DSD sample rates	DSD64, DSD128 & DSD256
Shipping weight	16.5 lbs / 7.5 Kgs
Dimensions (width x height x depth)	16.9 x 3.5 x 13.1 in.
	42.9 x 8.9 x 33.3 cm.

Available Finishes







Rear Panel



