

700i v2

Integrated Amplifier



M O O N
by SIMAUDIO

700i v2 Integrated Amplifier

The MOON 700i v2 is the ultimate integrated amplifier. Intended to meet the needs of the most demanding music connoisseurs, it is a fully differential dual-mono design offering authority, finesse and superb control. Using a variety of refined technologies developed for MOON reference products, the 700i v2 provides more sonic transparency and accuracy than previously thought possible. In addition, this integrated offers extreme flexibility while exuding a luxurious presence in any environment.

- Our “Lynx” Technology eliminates the global feedback loop and results in the following: more accurate musical reproduction with respect to tonality; the elimination of common phase errors resulting from feedback.
- An oversized dual-mono power supply.
- “Class A” power output to 5 watts for greater efficiency.
- Gain offset adjustment of $\pm 10\text{dB}$ for each input.
- Any input is configurable to become a “bypass input”, whereby the 700i v2’s volume control is bypassed, permitting a plethora of applications including usage in a home-theater environment.

Specifications

Input Sensitivity	490mV - 6.0V RMS	Gain	37dB
Input impedance	23,7k Ω	Crosstalk @ 1kHz	-100dB
Output power at 8 Ω	175W per channel	THD (20Hz - 20kHz @ 1W)	0.015%
Output power at 4 Ω	350W per channel	THD (20Hz - 20kHz @ 175W)	0.04%
Inputs (RCA/XLR)	4 pairs/1 pair	Intermodulation Distortion (IMD)	0.02%
Monitor Loop (RCA)	1 pair	Shipping weight	62lb/28kg
Frequency response (full range)	10Hz - 100kHz +0/-0.1 dB	Dimensions (width x height x depth)	18.75 x 5.5 x 18.1 in 47,6 x 14,0 x 46,0 cm



Available Finishes Black 2-Tone Silver