

700i v2

Integrated Amplifier



M O O N
by SIMAUDIO



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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
Input impedance	23,7k Ω
Output power at 8 Ω	175W per channel
Output power at 4 Ω	350W per channel
Inputs (RCA/XLR)	4 pairs/1 pair
Monitor Loop (RCA)	1 pair
Frequency response (full range)	10Hz - 100kHz +0/-0.1 dB

Gain	37dB
Crosstalk @ 1kHz	-100dB
THD (20Hz - 20kHz @ 1W)	0.015%
THD (20Hz - 20kHz @ 175W)	0.04%
Intermodulation Distortion (IMD)	0.02%
Shipping weight	62lb/28kg
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