

# 600i v2

Integrated Amplifier

simaudio.com



The MOON 600i v2 is the gateway into the products. Now in version 2 guise, this new 600i elevates the performance standard to an even higher level than its predecessor.

Based on the 600i's award-winning reputation, the v2 pushes the envelope with an even more natural and musical sound that will challenge far more expensive products. Increased resolution allows you to hear deep into the musical detail, unleashing micro-information you didn't know was there. Bass articulation is tighter, punchier and fuller. Voices float in the sound space with more air and life around them. The true emotion of music is expressed with more clarity than before.

Connectivity and ergonomics are maintained at a high level, allowing the 600i v2 to retain its excellent flexibility and configurability into a wide variety of high-performance applications.

The 600i v2 is the latest and ultimate expression of affordable excellence in performance within the MOON high-class family of amplifiers.

## Significant Design Features

- Our "no overall feedback" amplifier circuit design for more accurate musical reproduction.
- 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 line input.
- Each line input is fully configurable to be "home theater ready", whereby the 600i's volume control is bypassed.

## Specifications

Output Power at 8 $\Omega$	125 Watts per channel
Output Power at 4 $\Omega$	250 Watts per channel
Input Sensitivity	490mV - 6.0V RMS
Input Impedance	23,700 $\Omega$
Inputs (RCA / XLR)	4 pairs / 1 pair
Gain	37dB
Frequency response (full range)	10Hz - 100kHz +0/-0.1dB
Crosstalk @ 1kHz	-100dB
THD (20Hz - 20kHz @ 1 watt)	0.015%
THD (20Hz - 20kHz @ 125 watts)	0.04%
Intermodulation distortion	0.02%
Shipping weight	48 lbs / 21 Kgs
Dimensions (width x height x depth)	18.75 x 4.0 x 18.1 in. 47,6 x 10,2 x 46,0 cm.

### Available Finishes



### Rear Panel

