

240i

Integrated Amplifier



M O O N
by SIMAUDIO



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With connectivity accented on digital audio, a plethora of analog line-level inputs, as well as provisions to connect a turntable, the MOON 240i can easily become the one-piece, high-performance centerpiece of your music and entertainment system. With its full external control (including Control4 compatibility), the 240i will handle almost any loudspeaker in any environment with ease. The 240i combines MOON renown amplifier technology and a top-shelf high-resolution 32-bit DAC.

- 3 line-level inputs including a front-mounted 1/8" mini-jack for personal media players.
- 5 digital inputs include USB (hi-res audio), SPDIF (2), Optical (2).
- Headphone output on 1/4" jack.
- OLED type screen.
- Simple setup via on-board software menu.
- Moving magnet phono preamplifier input.
- Analog inputs are configurable to "pass-through" mode, for use with a home-theater processor, whose own volume control is used.

Specifications

Input Sensitivity	370mV - 3.0V RMS
Input impedance	22,1kΩ
Output power at 8Ω	50W per channel
Crosstalk	-100dB
Frequency response (full range)	10Hz-80kHz +0/-3dB
Shipping weight	24lb/ 11kg
Dimensions (width x height x depth)	16.9 x 3.5 x 14.4 in 42.9 x 8.9 x 36.6 cm

Gain	37dB
Signal-to-Noise ratio	100dB @ full power
THD (20Hz - 20kHz @ 1W/50W)	0.02%/0.02%
Intermodulation Distortion (IMD)	0.005%
DSD Sample rates	DSD64, DSD128 & DSD256
PCM Bit-depth range/ sampling rates	16 - 32 bits/ 44.1 - 384kHz

Available Finishes Black 2-Tone

DSD DXD

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Available finishes are dependant on location

