

MOON i5.3 Dual-mono Integrated Amplifier



Also available with black faceplate

A legend is reborn ... The **MOON i5.3** Integrated Amplifier continues where the astounding MOON i-5 left off. More power and transparency are just the tip of the iceberg; Producing a maximum continuous power output of 85 watts per channel into 8 ohms and 130 watts into 4 ohms, the **i5.3** is housed in our highly regarded extremely rigid chassis. Featuring five line-level inputs, a user-configurable "home-theater ready" input, an IR input for the flexibility of external control and military-specification internal components, this special integrated amplifier offers a level of sonic performance found in some of the very finest separate amplifier/preamplifier combinations.

A home entertainment system built around the **MOON i5.3** provides for a unique opportunity to own a significant piece of audio history. Magnificent performance, genuine ease-of-use and an elegant physical appearance all wrapped into one very dynamic package.

Significant Design Features:

- IR input for external control (all discrete codes)
- One line input which bypasses the gain control stage to accommodate a component, such as home-theatre processor, whose own volume control is used instead
- Custom proprietary toroidal transformer design with lower magnetic, electrical and thermal loss, yielding an improved power transfer and lower regulation factor. The result is increased current speed and better dynamics
- An extremely short capacitor-free signal path measuring only 14 inches in length from input RCA's to output binding posts, eliminating virtually all potential sources of interference and producing a sonically faster transient response
- The power amplifier section uses a "no overall feedback" design resulting in real-time amplification, more accurate musical reproduction with respect to tonality, virtually non-existent IMD (intermodulation distortion) and the elimination of common phase errors resulting from feedback
- The gain section uses a Crystal microprocessor functioning as a "shunt to ground" that doesn't degrade sonic performance regardless of the volume setting
- Class A output to 5 watts for greater efficiency
- Precision matched Bipolar output devices which offer superb linearity throughout the entire audio frequency spectrum
- Accurate matching of the very finest high quality electronic components
- A symmetrical circuit design
- PCB w/ pure copper tracings & gold plating that yields low impedance characteristics
- Extremely rigid chassis construction to minimize the effects of external vibrations
- Improved reliability through the elimination of moving parts
- Designed to be powered up at all times for optimal performance
- Low operating temperature to ensure a longer than normal life expectancy.

