

## MOON CD-1 Disc Player



Also available with black faceplate

The **MOON CD-1** Player is the perfect companion source component for the i-1 Integrated Amplifier. Incorporating technologies found in our highly acclaimed MOON CD players, the **MOON CD-1** uses highly advanced digital and analog circuitry to produce an astounding level of sonic performance with no equal in its price range.

With features including a fully customized CD transport mechanism, a bidirectional RS-232 port, a large easy-to-read display, an IR input for external control, and luxurious industrial build quality, the **CD-1** will provide for many years of listening pleasure and hassle-free use.

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### Significant Design Features:

- 8 stages of DC voltage regulation
- Internal upsampling which uses 24-bit/352.8kHz processing
- Proprietary CD drive system with in-house developed hardware & software
- BurrBrown PCM1793 high-resolution 24-bit/192-kHz Digital-to-Analog Converter and 8X oversampling digital filter
- RS-232 port for i) full unsolicited bidirectional feedback in custom installation setups and ii) firmware updates
- IR input for external control
- **SimLink** controller port allows for 2-way communications between other compatible MOON components
- All digital and analog audio circuitry mounted on a single circuit board, each with their own respective ground plane, to minimize signal path lengths and eliminate any potential for interference and signal degradation
- Accurate digital clocking system for exceptionally low intrinsic jitter levels
- Advanced analog signal path using a DC servo circuit and proprietary analog filter
- PCB w/ pure copper tracings & gold plating that yields low impedance characteristics
- Optimized selection of very high quality electronic components
- Designed to be powered up at all times for optimal performance.