

RCD-1572MKII

CD PLAYER





Texas Instruments premium 32-bit/384kHz Digital to Analog Converter



Smooth tray loading CD mechanism



12 volt trigger input



Fully balanced differential XLR outputs



Includes remote

The RCD-1572MKII follows Rotel's proud tradition and heritage of engineering and manufacturing award winning CD players since 1989 supporting the over 200 billion CDs sold in the market with authentic, genuine detail delivering an exceptional sense of space and depth.

Utilizing an ultra-low noise in-house manufactured toroidal transformer the RCD-1572MKII's analog and digital audio circuits, function control circuits and CD mechanism motor power supplies circuits are fed by individual transformer output windings each with dedicated voltage and current regulators for noise isolation. Further isolation optimizations were achieved with custom circuit board layout techniques all of which ensures the resulting audio is electrically and physically separated, clean and free from unwanted distortion.

A premium Texas Instruments 32-bit Digital to Analog converter is supported by Rotel's proprietary Balanced Design Concept engineering method with custom tuned external analog output filters ensuring an exceptionally precise frequency response.

A fully balanced, true differential XLR Balanced output, an RCA output and coaxial digital output provide the ultimate connection flexibility to your favorite audio system.

The smooth action CD tray loader and front panel display ensures effortless playback of your favorite discs using the intuitive IR remote or front panel control buttons packaged in an efficiently sized 2U height chassis for seamless operation and the ultimate in convenience. The RS232, 12V trigger and IR remote input provide easy integration with popular control systems. Optional rack ears are available.

The RCD-1572MKII is both classic and refined ready for your music collection delivering stunning detail and extraordinary clarity.



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SPECIFICATIONS

Total Harmonic 0.0035% @ 1k Hz **Distortion + Noise**

Intermodulation Distortion0.0035% @ 1k HzFrequency Response (± 0.5 dB)20 Hz - 20k HzChannel Balance± 0.5 dBPhase Linearity± 0.5 degreeChannel Separation> 118 dB @ 10k Hz

Signal to Noise Ratio > 118 dB ("A" weighting)

Dynamic Range > 99 dB

Digital to Analog Texas Instruments
Converters

Analog Output Level/Impedance

(0dBfs)

 Unbalanced (RCA)
 2.2 V / 100 Ohms

 Balanced (XLR)
 4.5 V / 200 Ohms

 Digital Output
 0.5 Volt, Peak to Peak

Load Impedance 75 Ohms

General

Power Requirements

 Europe
 230 V, 50 Hz

 USA
 120 V, 60 Hz

 Power Consumption
 15 Watts

 Standby Power Consumption
 < 0.5 Watts</td>

 Dimensions (W x H x D)
 431 x 104 x 320 mm 17 x 4 x 12 3/5 ln

Front Panel Height2U, 88.1 mm, 3 1/2 lnWeight (net)7.34 kg, 16.18 lbs.FinishesSilver and Black