



CD PLAYER

RCD-1572



Since 1982, when the CD was introduced, Rotel has been refining technology and evolving circuitry to bring you extraordinary sound from the familiar silver disc. As most music lovers have a substantial collection of compact discs, a high quality CD player is still an important part of most music systems. The RCD-1572, the outstanding CD player in Rotel's 15 series, focuses careful refinements to reveal even the most subtle nuances buried in a CD's pit spiral.

The RCD-1572 elevates performance by utilizing a purpose designed and built CD mechanism along with other circuit refinements. One of the RCD-1572's most important features is the Wolfson WM8740 digital filter/stereo digital-to-analog converter. Originally developed for high resolution sources, it is the product of extensive research and real world testing and processes digital signals up to 24-bits in length at sampling rates from 8 kHz to 192 kHz.

While word lengths and sampling speed may seem excessive for CDs delivering data at far lower rates, this high speed facility adds reserve capability to ensure proper reproduction under all circumstances. As the most crucial link between a CD's digital data and the analog world in which we listen, this converter boasts significant attributes in addition to its superb high resolution capabilities. The post-converter analog circuitry benefits from Rotel's decadeslong experiences in crafting the finest sounding pathway from the DAC's internal output to RCA and XLR rear panel connectors that bridge the gap between the RCD-1572 and down-stream components. All circuit components – resistors, capacitors, inductors – are chosen only after their positive contribution to sound quality were quantified and verified qualitatively by extensive listening sessions.

All of these circuits draw on a power supply based on an oversized custom Rotel-designed and precision-manufactured toroidal power transformer that, in turn, feeds precise rectifiers, tighttolerance voltage regulators, and advanced Slit-Foil low-ESR storage capacitors, all globally sourced to ensure musically accurate operation under even the most demanding conditions.

This is all part of Rotel's long-proven Balanced Design Concept. It's yet another way of assuring you that the RCD-1572 evidences a level of attention that will make it part of your reference-level music system for years to come.

Get the most out of your CD collection with Rotel's compact disc players. See more at

rotel.com





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SPECIFICATIONS

Total Harmonic Distortion + Noise Frequency Response Channel Balance Channel Separation Signal to Noise Ratio (A weighting) Dynamic Range Digital to Analog Converters Analog Output Level / Impedance (OdBFs) Unbalanced (RCA) Balanced (XLR) 0.002% @ 1kHz

20Hz-20kHz (±0.5 dB) ± 0.5 dB > 115 dB @ 10kHz > 118 dB > 99 dB Wolfson 24 bit/192kHz DAC

2.2 volts / 100 ohms 4.4 volts / 200 ohms Digital Output Load Impedance Power Requirements USA EC Power Consumption Standby Power Consumption Dimensions (W x H x D)

Front Panel Height Weight (net) Finish 0.5 volt, Peak to Peak 75 ohms

120V, 60Hz 230V, 50Hz 15 watts <0.5 watts 17 x 4 x 12 3/5 in 431 x 104 x 320mm 2U / 3 1/2 in / 88.1mm 6.7 kg, 14.8 lb Silver and Black