Description

CD players have been around for over twenty-five years and have enjoyed such a progression of quality that they can hardly be compared to the original players released in 1982. Rotel has enjoyed a class leading reputation with our CD player designs since the introduction of the landmark RCD-855 in 1990, pronounced by critic Lewis Lipnick from Stereophile magazine Vol.13, No. 7 as "The steal of the century!"

Now, with the release of the RCD-1520, we have produced a CD player that sets a new standard for the 21st century, taking full advantage of the vast wealth of music now available on compact discs. The RCD-1520 utilizes a segmented power supply with a large toroidal transformer to minimize power supply "sag" and reduce hum emissions. All rectifiers, voltage regulation components and BHC low-ESR storage capacitors are carefully selected, not only for tight tolerance specifications, but in particular, for their sound quality. Both analog and digital circuits undergo this careful scrutiny. For the digital domain, we have specified the superb Wolfson DAC for advanced digital filtration and D/A conversion and Burr Brown low distortion op amplifiers. The CD transport is a high performance slot loading mechanism. The result of this attention to detail is a CD player that will remain a part of your reference audio system for years to come.

Specifications

Disc Capacity	1	**Max Audio Line Output**	2VRMS
Frequency Response	20-20kHz (+/- 0.5dB)	**Output Impedance**	100 Ohms
Channel Balance	+/- 0.5dB	**Digital Output Level (Coax)**	0.5 Volt, Peak to Peak
Phase Linearity	+/- 0.5 degree	**Digital Output Impedance**	75 Ohms
S/N Ratio (IHF A)	> 100dB	**Power Requirements USA**	AC 115V, 60Hz
Dynamic Range	> 96dB	**Power Requirements CE**	AC 230V, 50Hz
Digital to Analog Converters	Wolfson High Performance	**Power Consumption**	20 watts
Channel Separation (1kHz)	> 98dB	**Dimensions (W x H x D) mm**	431 x 99 x 320 mm
THD (20-20,000Hz) 8 Ohms, all channels driven	0.0045%	**Dimensions (W x H x D) in**	17 x 4 x 12.6 in
IM Distortion	0.0045%	**Front Panel Height**	2U (3.5")
		Shipping Weight	18.7 lbs.