

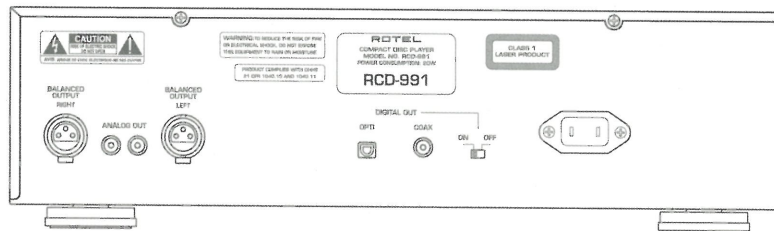
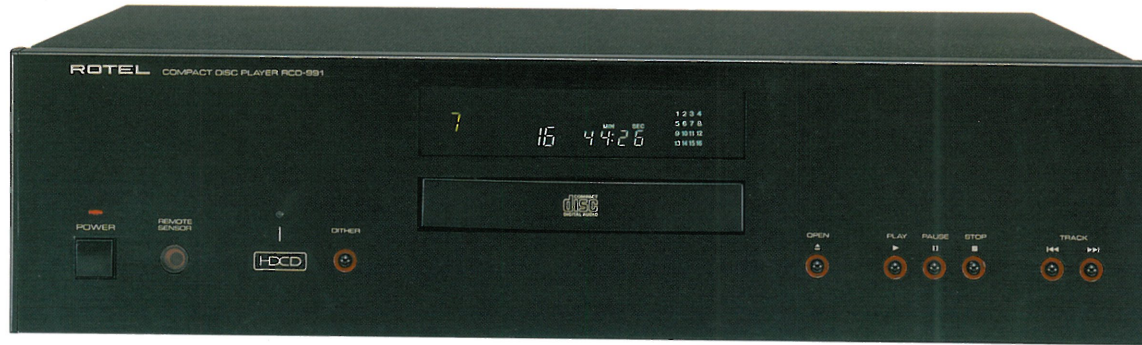
# Compact Disc Players

1299

ROTEL

RCD-991

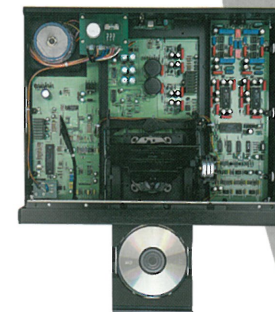
STEREO COMPACT DISC PLAYER



**HDCD**  
HIGH DEFINITION COMPATIBLE DIGITAL

## PRODUCT SPECIFICATIONS

Model	RCD-991	Dynamic Range	100dB	Digital Output Level (coax)	0.5Vpp
Disc Capacity	1	Channel Separation (1kHz)	110dB	Digital Output Impedance	75 ohms
Frequency Response	5-20kHz (±0.5dB)	THD + Noise (at 1kHz)	0.0035%	Power Consumption	20 Watts
Amplitude Linearity	±0.5dB	IM Distortion (at 1kHz)	0.0035%	Dimensions (W x H x D)	440 x 121 x 349 mm 17 3/8 x 4 3/4 x 14 1/16
Phase Linearity	±0.5°	Analog Output	2V RMS	Weight (net)	7.7 kg / 16.9 lbs.
Signal / Noise Ratio	115dB				



The RCD-991 is Rotel's definitive "statement" single chassis CD player. Proprietary low-jitter digital circuitry includes Pacific Microsonics' remarkable PMD-100 digital filter/HDCD decoder IC custom-configured for the RCD-991's PCM-63 dual Burr-Brown 20-bit D/A converters. User-selectable dither aids in "voicing" the RCD-991 to best match a particular system. The center mounted "wide read" linear motor disc mechanism effortlessly scans even non-standard CDs. Unique isolators minimize the effect of low level vibrations. The RCD-991's substantial, 5-segment power supply features a toroidal transformer custom made by Rotel and storage banks composed of British-made Slit Foil capacitors. High quality parts (metal film resistors, polypropylene capacitors, high current operational amplifiers, etc.) in Symmetrical Signal Trace array on a totally separate FR-4 circuit board raise the analog stage to beyond "reference standard." With balanced and single-ended analog outputs supplementing the coax and optical digital outputs, the RCD-991 brings sterling performance to any system. Other features include phase inversion, full custom programming, random play, detachable power cord and remote control.