



## CD5004 - CD Player

The CD5004 plays CD, CD-R and CD-RW discs as well as MP3 and WMA files. And perhaps more importantly, it helps reproduce high-quality audio. That's because it incorporates high-quality audio components such as the famous CS4392 DAC as well as the Marantz-own HDAM-SA2. It also includes customised components for sound tuning and a reliable CD transport mechanism. The Audio EX(clusive) mode further enhances sound quality by switching off functions, such as digital output and pitch control that are not in use. The Auto Music Scan (AMS) quickly finds the music on the disc and the Quick Replay function repeats favourite passages. In addition, high-grade gold-plated analogue outputs guarantee best connectivity. A well-defined headphone output, an easy to read display, and a remote controller rounds off this excellent player.

### MAIN FEATURES

- CD, CD-R/RW, MP3 and WMA playback
- CD-Text
- High quality CS4392 Audio DAC
- Audiophile grade selected components
- Headphone output
- Digital coaxial and optical outputs
- Audio EX(clusive) mode

**because music matters**



SPECIFICATIONS	CD5004	INPUTS / OUTPUTS	
<b>FEATURES</b>		Analogue Out (Chinch)	2ch
Disc Capacity	1	Balanced Out	-
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC	o/o/-/o/o/-	Digital optical In/Out	-/1
CD-Text/SA-CD Text/ID3 Tag/WMA Meta Tag/AAC Meta data	o/-/o/o/-	Digital coaxial In/Out	-/1
iPod/iPhone compatible USB input	-	Sample rate digital In	-
DAC operation mode: USB/Coax/Optical	-/-/-	Gold plated cinch	o
HDAM version	SA2	USB Audio (front)/Made for iPod/Works with iPhone	-/-/-
Power Transformer: Toroidal / EI	-/o	USB type B for input PC (back)	-
High Grade Audio Components	o	Sample rate USB type B In	-
Customized Components	-	Marantz remote bus	o
Symmetric circuit layout	o	RS-232c	-
Copper plated chassis	-	Headphone Out	o
Extra metal plate for chassis strengthening	-	Headphone volume control	o
Digital out off / Audio EX Mode	o/o	Flasher In	-
Headphone: Standard / Buffer / Current feedback	-/o/-	<b>SPECIFICATIONS</b>	
<b>OTHER</b>		Mechanism	DV11VF
Relay muting	-	Decoder	TC94A70FG
Selectable filter: CD/SA-CD	-/-	D/A Conversion	Multi-bit, Delta-Sigma
Noise shaper (on/off)	-	DAC I/C	CS4392
DC filter (on/off)	-	Digital Filter	CS4392
Digital Phase Inverter	-	Noise shaper	CS4392
External clock input	-	Low Pass Filter Stage	NJM2068
Zero Impedance Matching joint (copper)	-	Output Buffer	HDAM SA2
Separated rectifier circuit for analogue and digital circuitry	o	Headphone amp	NJM2068
System block shielding: Copper / metal / none	-/-/o	Frequency Response	20Hz-20kHz
GMR	-	Dynamic Range	100dB
Display: dimmer/off	-/o	Signal to Noise Ratio	110dB
Low noise LCD display	-	Total Harmonic Distortion	0.002%
5mm top cover	-	Channel Separation	110dB
<b>PLAYBACK</b>		<b>GENERAL</b>	
Program Play	30	Available colors: Gold/Silver/Back/Silver-Gld	-/-/o/o
Auto Music Scan (AMS)	o	Metal front panel	o
Repeat	o	Remote control	RC002CD
Random Play	o	Power consumption (W)	14
Peak search	o	Power consumption in stand-by (W)	0.4
Edit Recording	o	Auto power off	-
Pitch Control	o	Detachable power cable	o
Start sound mode for SA-CD	-	Maximum Dimensions (W x D x H) in mm	440x339.5x104.5
Quick Replay	o	Weight in kg	5.1