



marantz®

Product information

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

EAN

EU	CD5004/N1B	4951035043028
	CD5004/N1SG	4951035043035
UK	CD5004/T1B	4951035043042
	CD5004/T1SG	4951035043059

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FEATURES	CD5004
Disc Capacity	1
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC	o / o / - / o / o / -
CD-Text / SA - CD Text / ID3 Tag / WMA Meta Tag / AAC Meta data	o / - / o / o / -
iPod / iPhone compatible USB input	-
DAC operation mode: USB / Coax / Optical	- / - / -
HDAM version	SA2
Power Transformer: Toroidal / EI	- / o
High Grade Audio Components	o
Customized Components	-
Symmetric circuit layout	o
Copper plated chassis	-
Extra metal plate for chassis strengthening	-
Digital out off / Audio EX Mode	o / o
Headphone: Standard / Buffer / Current feedback	- / o / -
OTHERS	
Relay muting	-
Selectable filter: CD / SA - CD	- / -
Noise shaper (on / off)	-
DC filter (on / off)	-
Digital Phase Inverter	-
External clock input	-
Zero Impedance Matching joint (copper)	-
Separated rectifier circuit for analogue and digital circuitry	o
System block shielding: Copper / metal / none	- / - / o
GMR	-
Display: dimmer / off	- / o
Low noise LCD display	-
5mm top cover	-
PLAYBACK	
Program Play	30
Auto Music Scan (AMS)	o
Repeat	o
Random Play	o
Peak search	o
Edit Recording	o
Pitch Control	o
Start sound mode for SA - CD	-
Quick Replay	o

INPUTS / OUTPUTS	
Analogue Out (Chinch)	2ch
Balanced Out	-
Digital optical In / Out	- / 1
Digital coaxial In / Out	- / 1
Sample rate digital In	-
Gold plated cinch	o
USB Audio (front)/Made for iPod / Works with iPhone	- / - / -
USB type B for input PC (back)	-
Sample rate USB type B In	-
Marantz remote bus	o
RS - 232c	-
Headphone Out	o
Headphone volume control	o
Flasher In	-
SPECIFICATIONS	
Mechanism	DV11VF
Decoder	TC94A70FG
D / A Conversion	Multi-bit, Delta-Sigma
DAC I / C	CS4392
Digital Filter	CS4392
Noise shaper	CS4392
Low Pass Filter Stage	NJM2068
Output Buffer	HDAM SA2
Headphone amp	NJM2068
Frequency Response	20Hz-20kHz
Dynamic Range	100dB
Signal to Noise Ratio	110dB
Total Harmonic Distortion	0.002%
Channel Separation	110dB
GENERAL	
Available colors: Gold / Silver / Back / Silver-Gld	- / - / o / o
Metal front panel	o
Remote control	RC002CD
Power consumption (W)	14
Power consumption in stand-by (W)	0.4
Auto power off	-
Detachable power cable	o
Maximum Dimensions (W x D x H) in mm	440 x 339.5 x 104.5
Weight in kg	5.1

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