



## CD5005 CD PLAYER



The new CD5005 incorporates everything its predecessor, the CD5004, offered including Marantz's own HDAM-SA2, but this year it features an upgraded DAC CS4398 and new CD mechanism – both taken from the CD6005. As you'd expect, it plays CD, CD-R and CD-RW discs as well as MP3 and WMA files. It includes customized components for sound tuning and an extra-reliable CD transport mechanism. The Audio EX(clusive) mode further enhances sound quality by switching off functions such as digital output and pitch control when not in use. The random play function will give you another option to explore your music in a new way. Also new for this year is an upgraded remote controller as well as low-power stand-by and auto stand-by modes. In addition, high-grade gold-plated analogue outputs guarantee best connectivity, while a well-defined headphone output, and an easy to read display rounds off this excellent player.

### Main Features

- CD, CD-R/RW MP3, WMA
- New mechanism deriving from CD6005
- CD-Text
- New high quality CS4398 DAC
- Audio tuning
- Display off function
- Fully discrete Headphone output stage
- Digital coaxial and optical outputs
- Audio EX(clusive) Mode
- New RC with network player and amp control

### UPC

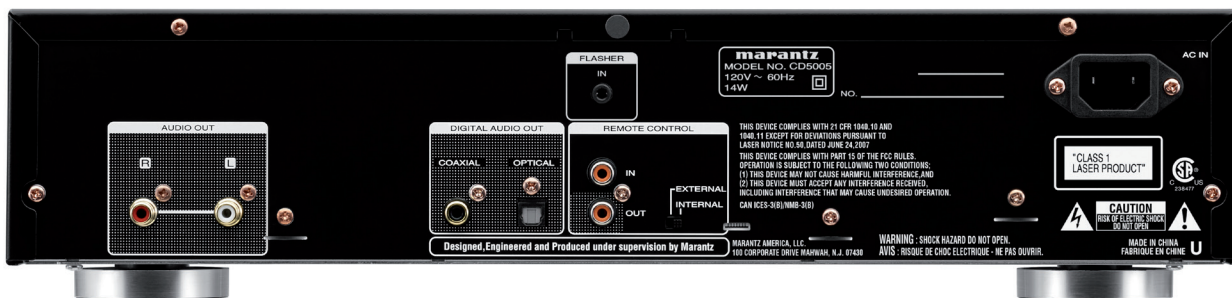
NA CD5005/U1B 6-99927-03125-1 Black

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# because music matters

**CD5005**  
CD PLAYER



FEATURES	CD5005
CD Compatibility: CD / CD-R/RW / WMA / MP3	• / • / • / •
CD-Text / ID3 Tag / WMA Meta Tag	• / • / •
HDAM version	SA2
Power Transformer: EI	•
High Grade Audio Components	•
Symmetric circuit layout	•
Digital out off / Audio EX Mode	• / •
Headphone Buffer	• (HDAM-SA2)
OTHERS	
Separated rectifier circuit for analogue and digital circuitry	•
Display: Dimmer / Off	• / •
PLAYBACK	
Program Play (CD)	25
Repeat	•
Random Play	•
Pitch Control	•
INPUTS / OUTPUTS	
Analogue Out (Cinch)	2ch
Digital Optical Out	1
Digital Coaxial Out	1
Gold plated Cinch	•
D-Bus	•
Headphone Out	•
Headphone Volume Control	•

SPECIFICATIONS	
D/A Conversion	Multi-bit, Delta-Sigma
DAC IC	CS4398
Digital Filter	CS4398
Noise Shaper	CS4398
Low Pass Filter stage	NJM2068
Output Buffer	HDAM SA2
CDDA AUDIO	
Frequency Response	2 Hz - 20 kHz
Dynamic Range	100 dB
Signal to Noise Ratio	110 dB
Total Harmonic Distortion	0,002 %
Channel Separation	98 dB
GENERAL	
Metal Front Panel	•
Remote Control	RC002PMCD
Power Consumption	14 W
Standby Consumption	0.35 W
Auto power off	•
Detachable Power Cable	•
Maximum Dimensions (W x D x H)	17.32 x 13.39 x 4.13 in.
Weight	11.02 lbs.

Design and specifications are subject to change by Marantz without notice.

Perfect partner  
**PM5005**



Integrated Amplifier