

**CD6005**  
CD PLAYER



green standby  
eco friendly

Made for  
iPod iPhone

HDAM SA2

SYMMETRIC  
LAYOUT

CUSTOMISED  
COMPONENTS

COMPACT  
disc  
DIGITAL AUDIO  
TEXT

PURE  
DIRECT

USB  
UNIVERSAL SERIAL BUS

Based on the "Best CD player under £500" by "What Hi-Fi Sound and Vision?" the new CD6005 is a fine-tuned version with even more specially selected components. We also added a solid metal bottom-plate and centralised the CD mechanism. That is how, for example, we virtually eliminated vibration.

In addition, the oversized power supply feeds the digital and analogue circuitry of the player, where the high-quality CS4398 DAC converts digital signals to analogue, this is then 'pushed' to the gold-plated synch outputs by Marantz's own small signal amplifier, the HDAM-SA2. In addition, we have included a new remote that also controls the PM6005 amp. There is also a new 'low-power stand-by' and 'auto stand-by' mode to save electricity.

Altogether, the CD6005 is a match made in heaven for the music lover who wants nothing but the best performance at an attractive price. One more thing: it is also perfect for lovers of portable music, thanks to its iPod-digital connectivity.

**Main Features**

- CD, CD-R/RW playback, USB-A input Certified "Made for iPhone/iPod"
- Support of WAV, MP3, AAC, WMA file playback via USB-A input
- High quality 192kHz/24bit D/A conversion (CS4398) and accurate system clock
- HDAM-SA2 circuitry on board for high quality audio
- Customized audio components
- Full discrete headphone amplifier
- Double layered bottom plate for extra stability
- Gold Plated L/R/Coax Outputs

**EAN**

<b>EU</b>	CD6005/N1B	4951035051184	Black
	CD6005/N1SG	4951035051177	Silver-Gold
<b>UK</b>	CD6005/T1B	4951035051184	Black
	CD6005/T1SG	4951035051177	Silver-Gold



## CD6005 CD PLAYER



FEATURES	CD6005
CD Compatibility: CD / CD-R/RW / WMA / MP3 / AAC	• / • / • / • / •
CD-Text / ID3 Tag / WMA Meta Tag / AAC Meta data	• / • / • / •
iPod / iPhone compatible USB input	•
HDAM version	HDAM+HDAM SA2
Power Transformer: EI	•
High Grade Audio Components	•
Customised Components	•
Symmetric circuit layout	•
Extra metal plate for chassis strengthening	•
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	•
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	
Mechanism	CJDKT690
D/A Conversion	Multi-bit, Delta-Sigma
DAC IC	CS4398
Digital Filter	CS4398
Noise Shaper	CS4398
Low Pass Filter stage	HDAM
Output Buffer	HDAM SA2
Headphone amp	HDAM-SA2+Buffer
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	
Available colors: Black / Silver-Gold	• / •
Metal Front Panel	•
Remote Control	RC001PMCD
Power Consumption	32 W
Standby Consumption	0.3 W
Auto power off	•
Detachable Power Cable	•
Maximum Dimensions (W x D x H)	440 x 338 x 105 mm
Weight	6.6 kg

Perfect partner  
**PM6005**



Integrated Amplifier with digital input

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