

marantz



CD6007

CD Player

Combining exclusive Marantz technologies and elegant styling, the CD6007 compact disc player features a reference class AK4490 192-kHz/24-bit D/A converter along with our HDAM-SA2 (Hyper Dynamic Amplifier Module) technology to deliver pure sonic performance. The centre-mounted CD drive mechanism is compatible with music CD, CD-R and CD-RW discs, while the USB-A port even supports Hi-Res audio such as FLAC HD, DSD and more.

- Versatile playback for all your audio: Easily enjoy your CD and CD-R/RW collection and more through the front USB input.
- Supports all your favourite files: Enjoy all your files through the front USB port including: WAV, MP3, AAC, WMA, FLAC HD, ALAC, AIFF and DSD files.
- Pristine sound quality from all sources: High quality AK4490 D/A conversion, ideal for high-resolution files.
- Optimized audio reproduction: Two selectable digital filters to optimize digital music content.
- Engineered for your sound: Further sound tuned with carefully selected components..
- High-quality sound even from demanding headphones: Full discrete headphone amplifier with HDAM-SA2, gain control and auto off function.
- Eliminate interference for sound purity: Double-layered bottom plate and rigid feet allow for a cleaner, more complete sound.
- Best amplifier connection: Gold Plated L/R/Coax output for a strong continuous connection to your amplifier.
- Easy to use: System remote controls Marantz CD Player, amplifier, and network player.
- Fits your interior design: Available in Black or Silver Gold.

The Most Musical Sound

HDAM SA2

Shottky
Diodes

CUSTOMIZED
COMPONENTS

CD6007

Technical Specifications



Features		
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC		• / • / - / • / • / - / •
CD-Text / SA-CD Text / ID3 Tag / WMA Meta Tag / AAC Meta data		- / - / • / • / • / •
HDAM version		HDAM+HDAM SA2
Power Transformer: Toroidal / EI		- / •
High Grade Audio Components		•
Customised Components		•
Symmetric circuit layout		•
Copper plated chassis		-
Extra metal plate for chassis strengthening		•
Digital out off / Audio EX Mode		• / -
Headphone: Standard / Buffer / Current feedback		- / • (HDAM-SA2) / -
Other		
Selectable filter: CD / SA-CD / DAC-Mode		• / - / -
Marantz Musical Mastering		•
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
Balanced Out		-
Digital Optical In / Out		- / 1
Digital Coaxial In / Out		- / 1
Gold plated Cinch		•
USB Audio (front) / Made for iPod / Made for iPhone		• / - / -
USB-A: FLAC / WAV / AIFF / ALAC / DSD		•
D-Bus		•
Headphone Out		•
Headphone Volume Control		•

Specifications		
Mechanism		JTL-101Y
D/A Conversion		Multi-bit, Delta-Sigma
DAC IC		AK4490
Digital Filter		AK4490
Noise Shaper		AK4490
Low Pass Filter stage		HDAM
Output Buffer		HDAM SA2
Headphone amp		HDAM-SA2buffer+OPAMP
CD/DA 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: Gold / Silver / Black / Silver-Gold		- / - / • / •
Metal Front Panel		•
Remote Control		RC004PMCD
Power Consumption in W		32
Standby Consumption in W		0.3
Auto power off		•
Detachable Power Cable		•
Maximum Dimensions (W x D x H) in cm		440 x 340 x 105cm
Weight in kg		6.5kg
Carton Maximum Dimensions (W x D x H) in cm		517 x 468 x 189cm
Carton Weight (incl. product) in kg		8.8kg
EAN		
SAP code / EAN BLACK		CD6007/N1B 4951035073612
SAP code / EAN SILVER-GOLD		CD6007/N1SG 4951035073629



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