

CD6007

Technical Specs



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		- / - / • / • / • / •
Data Disc Compatibility: DSD / WAV / ALAC		- / - / - / -
DAC operation mode: USB / Coax / Optical		- / - / - / -
Asynchronous mode rear USB		
Bit-perfect transmission		
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6		
Signal isolator for DAC Mode operation		
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		•
Marantz Musical Mastering Stream		-
Marantz Musical Mastering Conversion		-
Separated rectifier circuit for analogue and digital circuitry		•
Display: Dimmer / Off		• / •
Low Noise LCD display		-
5mm Aluminum top cover		-
Playback		
Program Play (CD / SA-CD)	25	
Repeat		•
Random Play		•
Start Sound Mode for SA-CD		-
Inputs / Outputs		
Analogue Out (Cinch)	2ch	
Balanced Out		-
Digital Optical In / Out		- / 1
Digital Coaxial In / Out		- / 1
Sample Rate digital In		-
Gold plated Cinch		•
USB Audio (front) / Made for iPod / Made for iPhone		• / - / -
USB-A: FLAC / WAV / AIFF / ALAC / DSD		•
USB type B input for PC (rear)		-
Asynchronous mode rear USB		-
Sample Rate USB type B In		-
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6		-
D-Bus		•
Headphone Out		•
Headphone Volume Control		•

Specifications		
Mechanism	JTL-101Y	
D/A Conversion	Multi-bit, Delta-Sigma	
Low Pass Filter stage	HDAM	
Output Buffer	HDAM SA2	
Headphone amp	HDAM SA2 + OpAmp	
SA-CD AUDIO		
Frequency Response (Cust.)		-
Dynamic Range (SA)		-
Signal to Noise Ratio (SA)		-
Total Harmonic Distortion (SA)		-
Channel Separation (SA)		-
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: Gold / Silver / Black / Silver-Gold		- / - / • / •
Metal Front Panel		•
Remote Control	RC004PMCD	
Power Consumption in W	32	
Standby Consumption in W	0.3	
Auto Power Of		•
Detachable Power Cable		•
Maximum Dimensions (W x D x H) in Inches	17.3" x 13.4" x 4.1"	
Weight in LBS	14.3	
Carton Maximum Dimensions (W x D x H) in Inches	20.4" x 18.4" x 7.4"	
Carton Weight (inc. product) in LBS	19.4	

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

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