

marantz



CD 70

CD 70 CD Player

The CD 70 builds on decades of award-winning disc-player design to bring exceptional performance to the modern music collector.

- Upgraded high-performance DAC
- Marantz HDAM-SA2 circuitry
- USB-A high-resolution playback
- Supports FLAC, ALAC and DSD
- Dedicated headphone amplifier
- Selectable digital filters
- Low-noise power supply design
- Award-winning CD player heritage
- Precision disc playback mechanism
- Timeless Marantz industrial design



The Most Musical Sound

CD 70

Technical Specifications

Features		
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC	Yes / Yes / No / Yes / Yes / No	
CD-Text / SA-CD Text / ID3 Tag / WMA Meta Tag / AAC Meta data	No / No / Yes / Yes / Yes	
Data Disc Compatibility: DSD / WAV / ALAC	No / No / No	
DAC Master Clock Design	Yes	
HDAM version	HDAM / HDAM-SA2	
Power Transformer	EI	
High Grade Audio Components	Yes	
Customized Components	Yes	
Symmetric circuit layout	Yes	
Extra metal plate for chassis strengthening	Yes	
Digital out off / Audio EX Mode	Yes / No	
Headphone: Standard / Buffer / Current feedback	No / Yes (HDAM-SA2) / No	
Other		
Selectable filter: CD / SA-CD / DAC-Mode	Yes / No / No	
Separated rectifier circuit for analogue and digital circuitry	Yes	
Display: Dimmer / Off	Yes / Yes	
VFD display	Yes	
Playback		
Program Play (CD / SA-CD)	25	
Repeat	Yes	
Random Play	Yes	
Inputs/Outputs		
Analogue Out (Cinch)	2ch	
Digital Optical In / Out	0 / 1	
Digital Coaxial In / Out	0 / 1	
Gold plated Cinch	Yes	
USB Audio (front) / Made for iPod / Made for iPhone	Yes / No / No	
USB-A: FLAC / WAV / AIFF / ALAC / DSD	Yes	
D-Bus	Yes	
Headphone Out	Yes	
Headphone Volume Control	Yes	

Specifications		
Mechanism		Yes
D/A Conversion		Yes
DAC IC, Digital Filter, Noise Shaper		Yes
Low Pass Filter stage		HDAM
Output Buffer		HDAM SA2
Headphone amp		HDAM-SA2 Buffer + OPAMP
CDDA AUDIO	Frequency Response	2 Hz - 20 kHz
	Dynamic Range	100 dB
	Signal to Noise Ratio	110 dB
	Total Harmonic Distortion	0.0016%
	Channel Separation	98 dB
General		
Available colors		Black, Silver-Gold
Metal Front Panel		Yes
Remote Control		RC006PMCD
Power Consumption in W		32
Standby Consumption in W		0.3
Auto Power off		Yes
Detachable Power Cable		Yes
Maximum Dimensions (W × D × H) in mm		442 × 351 × 109
Weight in kg		6.5
Carton Maximum Dimensions (W × D × H) in mm		522 × 469 × 190
Carton Weight (inc. product) in kg		8.8
Maximum Dimensions (W × D × H) in Inches		17.40 × 13.82 × 4.29
Weight in lbs		14.3
Carton Maximum Dimensions (W × D × H) in Inches		20.55 × 18.46 × 7.48
Carton Weight (inc. product) in lbs		19.4
What's in the box		Main unit, Remote control, Batteries, Audio cable, Remote connector cable, AC cord, Quick start guide

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

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