



HD-CD1
CD PLAYER



The HD-CD1 is a high-quality CD player in the same compact form as the HD-AMP1 amplifier, for which it is the perfect match. Combining more than 30 years of Marantz expertise in compact disc playback with the latest developments in digital audio technology, it's ideal for use as a CD transport when used with the HD-AMP1, or as a CD player in any situation where a compact form-factor is required without any compromise on sound quality. Small it may be, but it makes use of state-of-the-art Marantz technology carried over from our Award-winning CD players, including a high-resolution 192kHz/24-bit digital-to-analog converter from Cirrus Logic, a high-accuracy system clock, and the famous Marantz HDAM-SA2 amplifier modules, as found in our flagship Reference Series CD players and amplifiers.

Highlights

- Award-winning Marantz CD drive technology
- Support of MP3, AAC, WMA file playback
- Intensively sound tuned with carefully selected components
- High quality 192kHz/24bit D/A conversion (CS4398) and accurate system clock
- Marantz proprietary HDAM-SA2 circuits
- Full discrete headphone amplifier with HDAM-SA2 and gain control
- Double layered bottom plate and rigid feet
- Gold Plated L/R/Coax Outputs
- System remote to control CD-Player and Amplifier
- Available in black

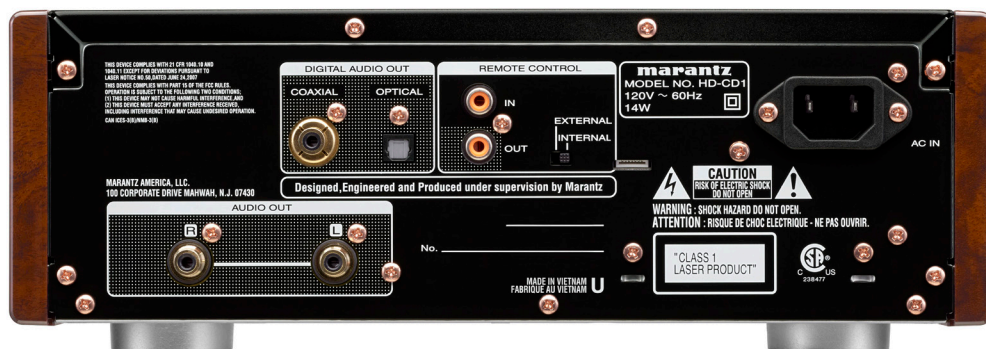
Your Benefits

- High-quality playback from CD, CD R/RW
- Plays most popular digital media files
- Unique Marantz audio experience
- Best sound quality from CD and digital media files
- Wider dynamic range with lower distortion for the output stage
- High-quality sound even from demanding headphones
- Eliminating interferences for purity of sound
- Best connection to amplifier
- For total ease-of-use
- Perfectly matching HD-AMP1 Amplifier



marantz®

HD-CD1 CD PLAYER



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

FEATURES HD-CD1

CD Compatibility: CD / CD-R/RW / WMA / MP3 / AAC	• / • / • / • / •
CD-Text / ID3 Tag / WMA Meta Tag / AAC Meta data	• / • / • / •
HDAM version	HDAM SA2
Power Transformer: EI	•
High Grade Audio Components	•
Symmetric circuit layout	•
Extra metal plate for chassis strengthening	•
Digital out off / Display off	• / •
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

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
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 color:	Black
Metal Front Panel	•
Remote Control	RC003HD
Power Consumption	14 W
Standby Consumption	0.3 W
Auto power off	•
Detachable Power Cable	•
Maximum Dimensions (W x D x H)	12 x 12.3 x 4.3 inches
Weight	12.6 lbs

EAN

NA	HDCD1/U1B	699927031459	Black
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Perfect partner

HD-AMP1



Integrated Amplifier with digital input

Also available

HD-DAC1



High-quality Headphone Amplifier