

MARANTZ HD DAC1 Black

ONKYO

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Šifra: 1196
Kategorija proizvoda: DAC-ovi
Proizvođač: Marantz

Cena: 82.680,00 rsd

HD-DAC1 is so powerful, it can even drive audiophile high impedance headphones of up to 600 ohm with complete MODE ease. All thanks to its three level gain control, Marantz HDAM modules, a high current audiophile DAC (CS4398), and its Premium Quality fixed and variable RCA outputs. It is so powerful, it not only drives headphones, you can also directly connect it to your Hi-Fi integrated amplifier or to a

pair of active speakers or power amps. It is also highly connectable with optical and coaxial digital inputs as well as a USB-B port enable you to stream music directly from your PC or MAC.

iDevices can also be connected via the USB port on the front. For even more connectivity there is also included an analogue input. The USB-B works in asynchronous mode to support not only 192 kHz / 24bits high-resolution audio but also the DSD 2.8MHz and 5.6MHz for maximized performance and the most direct way to enjoy excellent quality. To safeguard quality when connected to a computer, we built extended isolation around the USB-B input to eliminate the chance of high frequency noise generated by the computer entering the HD-DAC1. Marantz have even included a jitter remover and Dual Clock for extreme accuracy.

Without doubt this unit is a feast for the ears, it also looks good. Information on the current volume, input, resolution and more is shown on the stylish Marantz porthole display. HD-DAC1 has an unmistakable Marantz family resemblance, the solid aluminium front is supported by a double layer bottom plate and retro-style wooden side panels prove pure craftsmanship.

High quality Headphone amplifier with DAC Mode

Native DSD2.8 and 5.6 support

High quality D/A converter CS4398

Dual Clock

HDAM & HDAM-SA2

Fix and variable RCA output

Gold plated fix level and variable level RCA output terminals

2x optical, coaxial and USB type B digital inputs capable of 192kHz/24bit

Asynchronous mode

Jitter remover

Noise isolation for all digital inputs (USB-A, Optical, Coaxial, USB-B)

Gain control to support wide range of headphones

iDevice capable front USB input

Features

DAC operation modes	USB / Coax / Optical
Asynchronous mode rear USB	Yes
Bit-perfect transmission	Yes
USB-B DSD Audio Streaming	DSD2.8 / DSD5.6
Ground isolator for DAC Mode operation	Yes
iPod / iPhone compatible USB input	Yes
DAC chip	CS4398
Jitter reducer	Yes
HDAM version	HDAM+HDAM SA2
High Grade Audio Components	Yes
Customised Components	Yes

Inputs / Outputs

Headphone Out	Yes
Headphone Volume Control	Yes
Headphone Gain Control (low / mid / high)	Yes
Analogue Input	1
Analogue Out (fix / variable)	Yes / Yes
Digital Optical In / Out	2 / None
Digital Coaxial In / Out	1 / None
Sample Rate digital In	192kHz/24bit
Gold plated Cinch	Yes
Front USB	Yes
USB type B input for Computer (back)	Yes
Asynchronous mode rear USB	Yes
Sample Rate USB type B In	192kHz/24bit
USB-B DSD Audio Streaming	DSD2.8 / DSD5.6
D-Bus	Yes

Specifications

Frequency Response	2 Hz - 20 kHz
Signal to Noise Ratio	106 dB
Total Harmonic Distortion	0,0012%
Channel Separation	100 dB
Headphone Power	800mW / 32 ohm

General

Available colours	Silver / Black
Remote Control	RC001HD
Standby Consumption	0.3W
Auto power off	Yes
Detachable Power Cable	Yes
Maximum Dimensions (W x D x H)	250 x 270 x 90mm
Weight	5kg