CDD-1 High End DAC with a Drive



We have combined a creamy summation of all the best technological breakthroughs stemming from the developments in the CD's 30 year history, and in addition included a couple of innovations we are proud to have made specifically for this groundbreaking DAC/CD drive.



Digital to Analog Converter

Especially highlighted is the true 24bit/192kHz digital inputs via USB or Coaxial connector, that enables a sonic performance vastly above that of any CD. Use the CDD-1 as a digital connection point for your computer, iPad and streaming devices and it will give you a stunning performance with effortless soundstage and musical details in return.

CD Transport

The CDD-1 will also play ordinary CDs, retrieving all the fine details of your music collection through the professionally specified and widely acclaimed Philips CDpro2 mechanism.



Features:

- Playback of Red Book CD's
- True 24bit/192kHz digital inputs
- Asynchronous USB interface
- Direct high quality digital connection to iPad
- Asynchronous upsampling to 24bit/192kHz
- Dual diff erential, dual mono 24bit D/A converter
- Low jitter clock circuit
- Analogue multi display, clear and informative
- Samplerate and bit depth read out from digital inputs
- Professional CDpro2LF mechanism
- Drive assembly in 1kg milled aluminium, suspended in Sorbothane®

Technical stuff

Output Level 2.2 V unbalanced, 4.4 V balanced Output Impedance 100 Ω unbalanced, 200 Ω balanced

Frequency Response $20 \text{ Hz} - 20 \text{ kHz} \pm 0.2 \text{ dB}$

THD+N 0,002 % Signal-to-Noise Ratio 120 dB

Digital Inputs Up to 24 bits @ 192 kHz (S/PDIF and USB input)

Drive Compatible with red book CD and CD-R

Digital Output 75 Ω coaxial S/PDIF

Connectors

Balanced Analogue Output 1 pair gold-plated XLR Neutrik

Unbalanced Analogue Output 1 pair gold-plated RCA

Digital Output 1 pc. gold-plated RCA

Digital Inputs 1 pc. gold-plated RCA and 1 pc. USB type B

Size & Power

Power Requirements 115 VAC or 230 VAC, 50 Hz or 60 Hz

Fuse 20 mm sand-filled, 630 mA @ 115 V, 315 mA @ 230 V

Power Consumption Stand by <1 W, Playing<30 W, Max<60 W

Dimensions (WxHxD) 325 x 110 x 375 mm/12.8 x 4.3 x 14.8 "

Weight 10 Kg./22 lbs.

