



LYNGDORF CD-2

CD PLAYER

Developed with the experience gained from multiple-award-winning Lyngdorf Audio digital amplifiers and CD players, this player is one of the best sounding pure audio CD players on the market.

The CD-2 is designed for audio only, and for this reason, using a pure audio drive is both simpler and better. All multi-format drives are based on video designs and clocks, and the audio output is then re-sampled (uncontrolled) to audio output clocks. Many choose to optimize the clock on the drive itself, but no matter what you do, ground potentials are difficult to control and the engine control board is noise-inducing.

ELECTRICAL DESIGN

The Lyngdorf Audio designed switch mode power supply is extremely well regulated and is filtered and decoupled to provide a low noise and low impedance supply to the digital and analog circuitry. With different supplies from four independent secondary windings on the transformer, the analog and digital supplies are kept separate to minimize digital noise in the analog circuit. Grounding is optimal, and the entire chassis is connected electrically. The back panel is electrically conductive.

Lyngdorf Audio spends great time and effort in designing products that do not radiate noise. Making a noise and radiation free design has the advantage that it also makes

the CD-2 itself immune to noise from the outside and from products that have not had the same attention to detail in the design phase.

D/A CONVERTER

The D/A converter section is used to drive a high-quality, single ended, and balanced output stage. The D/A converter is built around the Wolfson WM8740 chip. This, in combination with our balanced design and very fine audio-ophile op-amps, results in outstanding sonic qualities.

HIGHLIGHTS

- Designed for audio only
- Minimizes digital noise
- Noise and radiation free design
- Outstanding sonic qualities



SPECIFICATIONS

Description:	CD player
Outputs:	1 x Coaxial Digital (galvanic isolated), 1 x Optical Digital, 1 x Analog Single Ended RCA, 1 x Analog Balanced XLR
Frequency response:	20 – 20k Hz, +/- 0.02dB
THD + N:	0.0018%
Sample rates:	44.1kHz, 16 bit, 48/96/192kHz, 24 bit
Dimensions (H x W x D):	5.8 x 45.0 x 37.5 cm*, 2.3 x 17.7 x 14.8 in*, *incl front knob and connectors
Finish:	Anodized aluminum, matte black
Weight:	6.1 kg, 13.5 lb
Item no.:	900020212