



VERDICT - CD-120

SOUND >> 88%

FEATURES >> 80%

BUILD >> 91%

VALUE >> 89%

CONCLUSION
 By any standards, a polished, confident and detailed performer, and by £800 standards very good value. More versatile than its amplifier cousin.

HI-FI CHOICE >> 88%

Classic Series - Digital

This extraordinary high-end CD player is based on the same technology platform as the Consonance Reference CD2.2 player. It uses the same power supply and processor control system as the RCD2.2, and utilizes a fully balanced multilevel 24 bit 192kHz DA-converter with synchronous upsampling.



On its advanced surface mounted audio circuit board, the player has multilevel 24-bit 192kHz converters for a true balanced signal conversion. The CD120 is also using the Super-Clock with an extremely low jitter level.

CD-120 Balanced CD Player

CD120 has both digital and analog outputs for different types of connectors. The digital output is perfect for use with an external DA-converter, a MiniDisc-player, or for music data transfer to a computer or CD-recorder.

CD120 can be used with any type of music system, but to fully take advantage of Consonance's revolutionary music reproduction, we recommend that you use our CD120 in combination with consonance amplifiers.

Specification

DAC resolution	24bit 192kHz multilevel sigma-delta with synchronous upsampling
Clock Jitter	Less than 14ps directly distributed to DAC
0dBFS signal output	2.3V RMS
Output Terminals	Gold plated Phono/RCA unbalanced and gold plated XLR balanced
Frequency response	Less than +/- 0.1 dB deviation 20Hz-20kHz
Phase response	Less than 2 degrees deviation 20Hz-20kHz
Signal-to-noise ratio	More than 105dB
Crosstalk	Less than -100dB
Distortion(XLR)	Less than 0.002%
Intermodulation(RCA)	Less than 0.002% (19kHz + 20kHz)
Remote Control	Philips RC-5 compatible IR system 36kHz modulation frequency
Dimensions / Weight	8cm x 43cm x 29cm (HxWxD) / 10kg