

CEC

since 1954



CEC CD 5 - Belt Drive CD Player

USB Sound System - 32bit/384kHz PCM - DSD128/5.6MHz

„The CEC CD 5 makes an excellent impression on the listener from the very first moment. The sound of the CDs was rich, deep, and sophisticated. Its inner calmness and coherence were outstanding. The CEC CD 5 is an excellent CD player which can normally be regarded as a high-end-device.“ *(Positive Feedback | W. Pacula)*

„an extremely successful, really well prepared CD player with analogue sound flair and with the highest level of powerful converter section, which can do justice to all current and foreseeable digital challenges.“ *(HiFi einsnull | H. Barske)*

„Analogue Digitalist .. Yes, the HiFi world needs new products like the CEC CD 5! The Musical playback ability on display offers a sensational relationship to price. The rich detail and emotionally gripping „analogue-like“ sound got out very quickly. No other CD drive has sounded so analogue to this day.“ *(HiFi Stars | A. Aschenbrunner)*



The ultimate task of a high end audio component is to breathe life into reproduced music and convey to the listener that the soul of the performer lives in each musical event. Test reports in international magazines as well as the testimony of our satisfied customers worldwide confirm that we have achieved our musical objective: music reproduction on its highest level. More information: www.cec-international.com

The Drive | www.cec-international.com

CEC CD 5 Belt Drive CD Player - USB Sound System

Since CEC introduced world's first Belt-Drive CD Transport in 1991, a lot of music lovers have enjoyed its rich musical sound, which CEC continues to improve on. A heavier stabilizer brings a more stable rotation of the disc and the Belt-Drive system eliminates the affects of vibration and electromagnetic noise caused by the motor rotation. Digital output and headphone terminal have been added for the first time to a Belt-Drive CD Player. This maximizes the most advanced DAC technology developed by ESS, and the headphone output enables direct listening without amplifier and loudspeaker system.

In order to read the signal recorded with Constant Linea Velocity (CLV) on CD, rotation speed should be slowed down as it goes to the outside. Usually the spindle motor controls the variation of speed. All CD players and transports place the spindle motor beneath the turntable for CD and the motor shaft works as the turntable center, this is called direct-drive system. Stable and accurate rotation requires a bigger torque of motor itself, which inevitably creates certain vibration and the electromagnetic noise. Inside CEC CD 5 the spindle motor is placed independently from the center shaft and vibration as well as electromagnetic noise effect to the CD are thus minimized. A heavy CD stabilizer provides bigger inertia of turntable and achieves a stable and smooth rotation of discs. Smaller torque motor and longer distance from the motor to the center shaft (turntable) create the ideal fundamentals of music reproduction.

With USB input connected to PC up to 32bit/384kHz PCM and DSD128/5.6MHz high-resolution music sources can be reproduced through the CEC CD 5. Here the CEC CD 5 works as the high-resolution music reproduction device.



The conversion from digital to analog signal is performed by ESS Hyperstream DAC chip ES9018K2M. In addition signals through ES9018K2M go through original full-balanced circuit to achieve dynamic and musical reproduction of music.



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CD Drive System	Belt Drive
Playable Discs	Audio CDs & finalized CD-R/RW
CD Stabilizer	Ø 70 mm, weight: 330 g (brass)
DAC	ESS ES9018K2M
Digital Output	<ul style="list-style-type: none">• Coaxial x 1 0.5Vp-p/75Ω• TOS x 1(optical): -21~-15dBm EIAJ
Digital Input	<ul style="list-style-type: none">• COAXIAL x 1: SPDIF 24bit/32-192kHz• TOSLINK x 1: SPDIF 24bit/32-192kHz• USB 2.0 x 1: PCM 32bit/32-384kHz, DSD 64/2.8224-128/5.6448MHz
Analog Output	<ul style="list-style-type: none">• Balanced XLR (pin2=hot) x 1 / 4Vrms• Unbalanced RCA x 1 / 2Vrms• Headphones - 6.3mm x 1 (front)
Digital Filter	FLAT / PULSE (switchable)
Dimensions	435 (B) x 335 (T) x 109 (H) mm
Weight	approx. 10 kg (incl. CD stabilizer)
Color	Silver or Black

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Notice: Specifications and Design are subject to change without notice.
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