



CD Player CD 3N

CEC The Drive

The CD 3N CD player uses CEC's proprietary belt drive mechanism of TL 3N to minimize the vibration and electromagnetic noise from the motors, enabling the precise reproduction of music signals. CEC CD 3N's double belt drive system, which drives both the spindle and the pickup with belts, minimizes noise contamination and provides delicate and accurate music reproduction. The top-loading design allows the use of a stabilizer for maximum disc stability.

The CD 3N has separate power supplies for transport and DAC to enable clean voltage. They are also separated for the motor, servo, display, digital and analog circuits. The CD 3N uses the ESS ES9008 DAC chip, which performs up to 24bit/192kHz music signal. And the Digital Filter can be set for 2 different characteristics: "Flat" and "Pulse".



The CD 3N uses a symmetrical XLR output for consistency with its balanced analog circuit. It also features an RCA output to ensure connectivity with other equipment without balanced input capability.

These balanced and unbalanced connectors are gold plated to maximize performance. Three types of digital connectors (AES/EBU, COAX/SPDIF, TOSLINK) enable connectivity with a wide range of digital equipment.

Specifications

Drive System	Double Belt Drive // Spindle & Pick-up
Playable Discs	Audio CDs & Finalized CD-R/RWs
DAC	ES9008 Highest Performance 8-channel Audio DAC
Power Supply	AC 100V/120V/230V/ 50-60Hz
CD Stabilizer	Diameter 120mm, Weight 370g (Brass)
Digital Input	Word Clock BNC x 1: 44,1kHz
Digital Output	AES/EBU(Balanced XLR; HOT=2) x1: 2.5Vp-p/110Ω COAXIAL(SPDIFF) x1: 0.5Vp-p/75Ω TOS x1: -21 ~ -15dBm EIAJ
Analog Output	Balanced XLR (Pin 2=Hot) x 1 / 4Vrms Unbalanced RCA x 1 / 2Vrms
Dimensions	435(W) x 296(D) x 100(H) mm
Weight	11 kg // Color: Silver or Black