CD Belt Drive TL 3N

CEC The Drive

A CD transport combining unique belt-drive engineering with advanced digital technology. A double belt-drive mechanism, separate motors for laser and turntable, combined with CEC Superlink. The CEC Superlink is our innovative signal interconnect solution. It requires four discrete interconnect cables. The left/right-clock data, bit-clock data and digital audio music data are all transmitted from the CD-transport to the DAC while the master-clock is generated inside the DAC and sent to the CD-transport. The transmission is done with 4 x 75-Ohm BNC cables with impedance matching.

The TL 3N follows the same design philosophy as the TL 1N at a more affordable price. The TL 3N mechanism with two motors driving the laser and turntable, as well as the double suspension, eliminate internal and external vibrations. This is an evolutionary integration of analogue and digital technology.

Last, but not least, there is an input for a single, universal, master clock signal from an external clock-signal generator. This can ensure that you only have one master clock, and that all slave units reference a single clean clocking signal. This word-clock maintains a perfectly-timed and constant bitrate to avoid data errors.

Specifications

Drive System	Double Belt Drive // Spindle & Pick-up
Playable Discs	Audio CDs & Finalized CD-R/RWs
Power Supply	AC 100V/120V/230V/ 50-60Hz
CD Stabilizer	Brass
Digital Input	Word Clock BNC x 1: 44,1kHz
Digital Output	AES/EBU(Balanced XLR; HOT=2) ×1: 2.5Vp-p/110Ω COAXIAL(SPDIF) ×1: 0.5Vp-p/75Ω TOS ×1: -21 ~ -15dBm EIAJ SUPERLINK×1(BNC×4): 2.5Vp-p/75Ω
Dimensions	435(W) × 296(D) × 100(H) mm
Weight	10 kg
Color	Silver

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