



# Mutine

## CEC TL0X version 2 transport CD

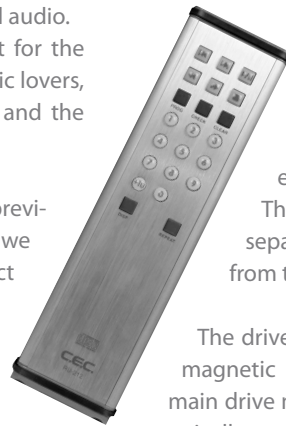


### DESCRIPTION

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. CEC opened a new chapter in music reproduction in the spring of 1992 with the world's first Belt Drive CD Transport, the already famous TL1. Creative mastery of vibration control techniques resulted in this landmark product whose uniquely analog musicality has been hailed as nothing less than a revolution in digital audio. The TL1 was considered to be the finest instrument for the most musically satisfying digital reproduction by music lovers, high-end amplifier and loudspeaker manufacturers, and the high-end audio press around the world.

Now with the CEC TL0X, the breakthroughs of the previous TL1 and TL0 have been refined even further than we imagined possible just a few years ago. In every respect the TL0X embodies a level of perfection that is unprecedented and breathtaking. Handcrafted and assembled in Japan, each TL0X is rigorously tested after completion and then "burned in" for a full week at least before being certified.

CEC is legendary for precision. Conventional CD transports tend to amplify even the slightest vibration in the reflective surface of the disc due to the distance the laser beam has to travel. These micro-vibrations scatter light and reduce the integrity of the digital data stream. The TL0X's revolutionary three part chassis suppresses micro-vibrations and resonances that cause unwanted jitter in the digital data stream. The elimination of jitter greatly reduces the distortion that too often characterizes CDs as digital rather than musical.



CEC has achieved superior isolation of the TL0X drive mechanism by using three spikes rubber damped suspension. The drive mechanism is a massive 30 mm sandwich of non magnetic materials with dissimilar resonances: a 20 mm aluminum plate and a 10 mm brass plate. Since the drive mechanism is only slightly wider than the compact disc it must hold, the susceptibility to airborne interference is greatly reduced. To assure undisturbed operation of the laser pickup, all sources of electromagnetic interference are physically isolated.

The massive regulated power supply is housed in a separate chassis that may be located up to 1.5 meters from the TL0X drive mechanism chassis.

The drive electronics are enclosed in a 20 mm thick non magnetic anodized aluminum chassis isolated from the main drive mechanism. The drive and laser motors are electronically, magnetically, and mechanically isolated from the laser pickup and turntable, decoupled by two precision drive belts. The disc drive motor is a cog-free low torque design that is inherently free of vibrations.

Much like analogue turntables, inertia is applied to the disc by the use of a 450 g / 1 lb. stabilizer, of 125 mm / 5 in. diameter, supported by an ultra precision spindle/thrust bearing assembly. This avoids the need of permanent electronic servo-corrections required by all other CD transports, and adds vertical stability to the disc.



# CEC TLOX version 2

## transport CD

### SPECIFICATIONS

Drive mechanism	Belt
CD stabilizer	125mm (5 in.) , 450 g (1 lb)
Suspension	Triple springs and spiked legs
Digital outputs	XLR, RCA, Toslink
Playable discs	CD and finalized CD-R/RW
Power supply	AC120 /230V, 50/60Hz
Power consumption	12 W



### DIMENSIONS AND WEIGHT

Weight - transport	16 kg - 35.3 lb
Weight - power supply	3.2 kg - 7 lb
Dimensions (w x h x d)	Transport 30 x 31.7 x 15.8 cm 17.3 x 5.1 x 14.2 in. Power supply 12.7 x 10.2 x 25.4 cm 5 x 4 x 10 in.



### ACCESSORIES

CD stabilizer  
Remote control,  
AC Power cord,  
User manual

### AVAILABLE FINISH

Silver

### WARRANTY

North America One year



\*Specifications and design are subject to change without notice.