TRACK PLAY

TRACK TIME

MODE   LOCK   PLAY   PAUSE

LOAD   ALT   REPEAT   ◄◄

meitner

emm Labs *SE*

CDSD SE DISC TRANSPORT

The CDSD Signature Edition disc transport is, quite literally, the product of Ed Meitner's pioneering work in the field of jitter reduction and data recovery. He received a patent for this work in 1995: A new clock-recovery scheme that exhibited no sensitivity to input data variations.

This laid the groundwork for the development of the proprietary interface we now build into the CDSD SE transport. Which, as is standard convention in professional audio, separates clock and data stream transmission. We use a wide bandwidth ST Glass interface for this purpose because it has two inherent advantages:

1) It enables galvanic separation between the source and converter.

2) It comfortably allows cable runs of up to 500 feet without any sonic degradation.

The CDSD SE also features an external clock input so that it can be driven from the master clock of your EMM Labs converter—*eliminating* transport and interface-related jitter. The result is unparalleled sonic clarity.

Then there's our proprietary Meitner Digital Audio Translator (MDAT™) signal processing technology. MDAT™ decodes the DSD data from SACD discs and transmits it via the aforementioned optical interface. As for CD audio, *it upsamples to double the SACD standard sampling rate,* making CDs, not surprisingly, sound remarkably like SACDs.
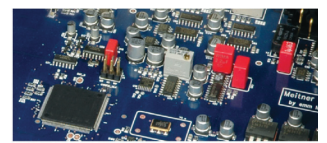
Once you've heard this level of performance in terms of resolution, nuance and dynamic shading, there's no going back.

And if you think all that sounds good here, just wait till you get the CDSD SE home.

KEY FEATURES:

■ Meitner Digital Audio Translator (MDAT™) signal processing technology

■ EMM optical output for digital audio

■ AES/EBU output for PCM from CD

■ EMM optical and BNC clock input for external clocking

■ Remote-controllable polarity inversion performed in the digital domain

■ USB port for future software upgrades

■ Solid aluminum chassis extensively treated with vibration control material

■ Power supply

- Power factor corrected

- Factory set to 100V or 115V or 230V, 50/60Hz

- Power consumption: max. 30 W

Dimensions: W x D x H: 435 x 400 x 140mm

Weight: 11kg

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For the studio. For the home. For the music.