



**The World's finest complete separate system
designed to fully realize the potential of SACD**

P-01 SACD/CD Transport

D-01 Monaural D/A converter



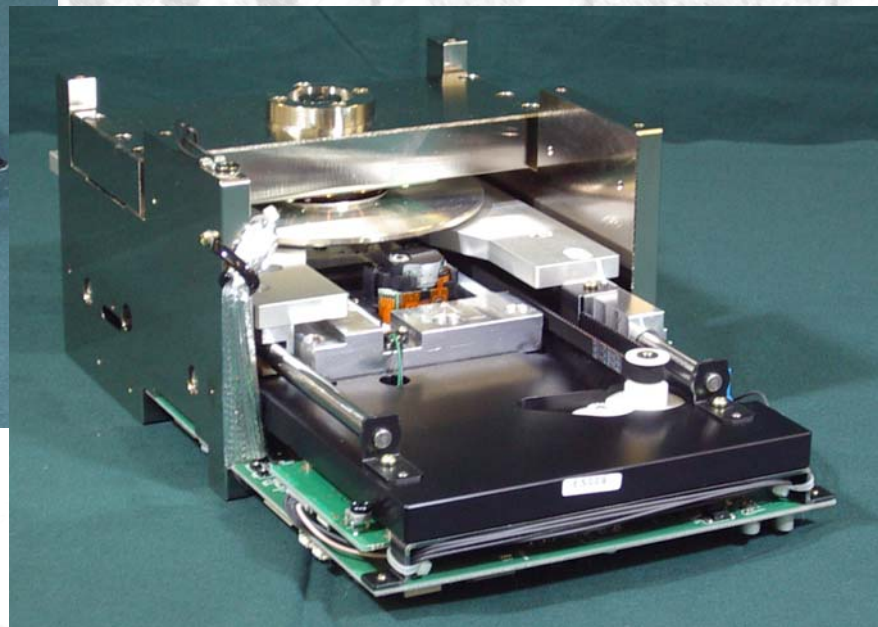
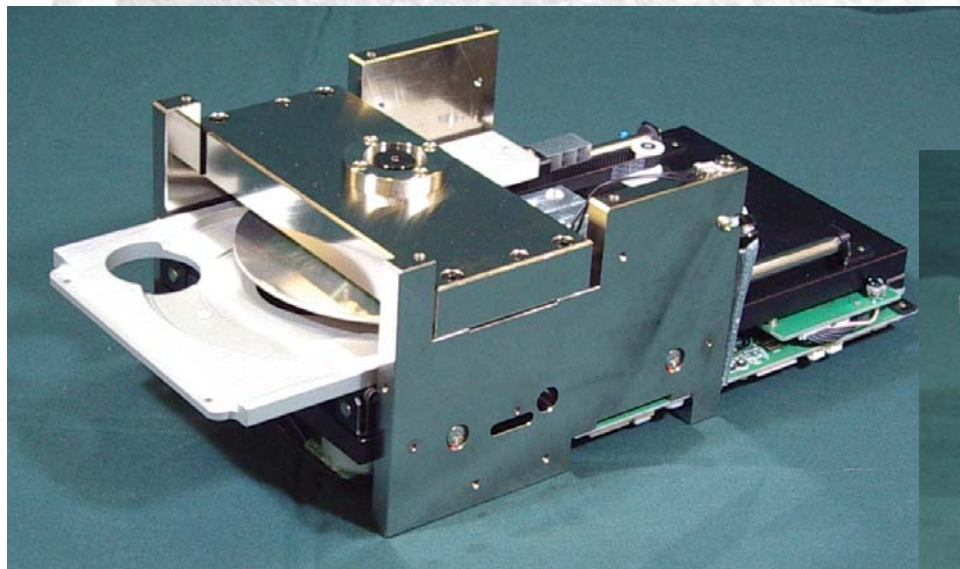


SACD/CD Transport

P – 0 1

VRDS-NEO

- **VRDS-NEO mechanism has been further refined from that of the X-01.**
- **12mm-thick massive solid machined aluminum mechanism base plate further improves the rigidity and vibration-resistance.**



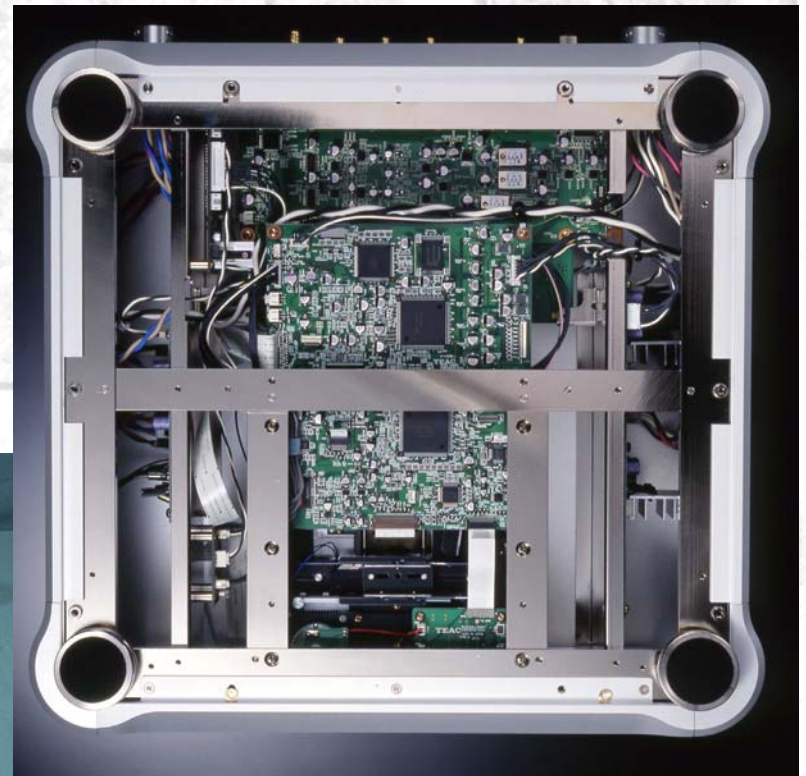
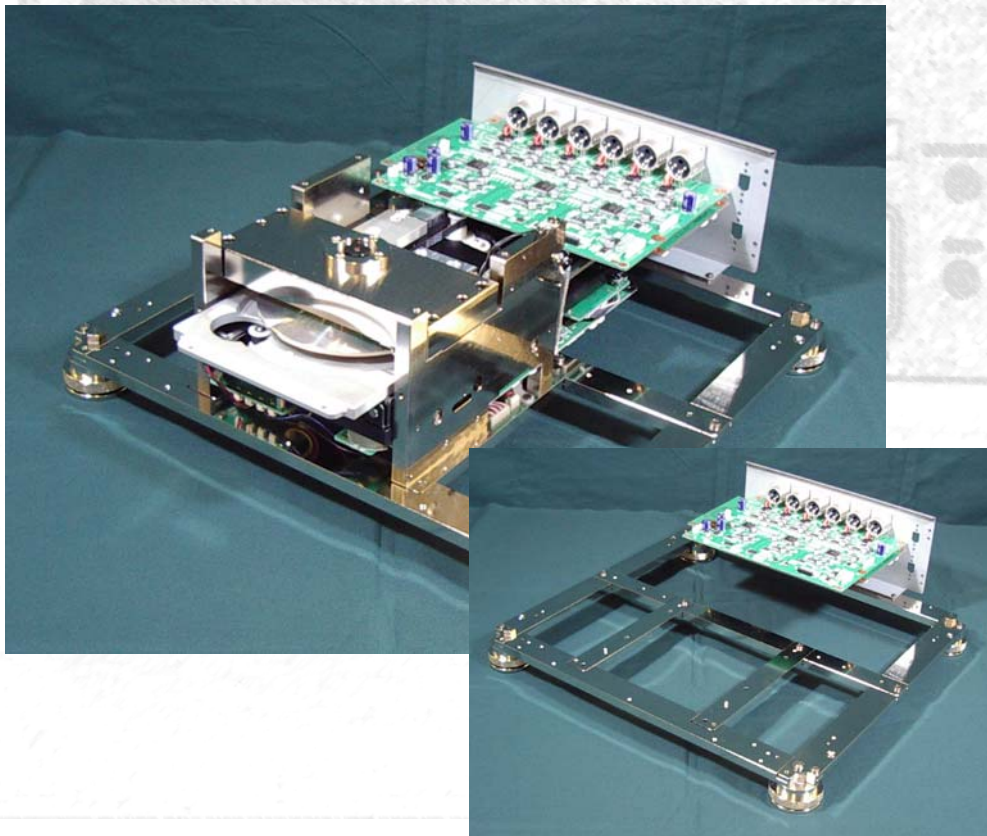


SACD/CD Transport

P - 0 1

Highly Rigid Body Construction

- 10mm thick / 4.5kg steel bottom frame that holds the mechanism chassis contributes to the high rigidity and non-resonant ability of the unit.



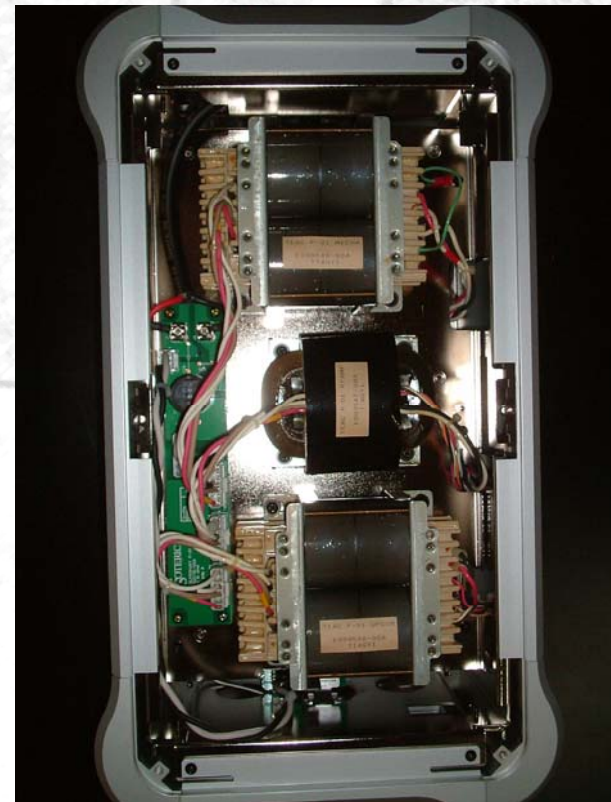


SACD/CD Transport

P – 0 1

Separate Power Supply Unit

- Separate power supply unit consists of 3 transformers (1 for mechanism drive, 1 for pick-up signal processing, 1 for DD converter & master clock circuit).





SACD/CD Transport

P – 0 1

ES-LINK: The ESOTERIC Original Digital Connection Format

- SACD (DSD format signal) is digitally output either from the IEEE1394 (i-Link) or the ESOTERIC original ES-LINK format (XLR DUAL terminals).



D/D Converter

- Internal D/D converter converts digital signal up to 192kHz





Monaural D/A converter

D – 0 1

Highly Sophisticated D/A Converter Circuitry

- D/A converter circuit construction utilizes 8 Burr-Brown (PCM1704) 24-bit D/A converter chips. This feature provides more natural sound, precise ambience, and presence.
- The signal output from the internal digital filter(s) goes into a FIFO circuit where the signal is re-clocked by a high precision internal crystal clock to reduce jitter. This clean digital signal then goes to the D/A converter.





Monaural D/A converter

D – 0 1

Digital Filter

- 3 types of different digital filter & Filter OFF mode
FIR / RDOT / FIR+RDOT / DF OFF.
- Digital signal is convertible up to 768kHz.

Word Synchronization

- WORD SYNC input / output mode. Ability to input external clock signal at 11 different frequencies.
- High-precision crystal clock (± 3 ppm accuracy)





Monaural D/A converter

D - 0 1

SACD Digital Input: IEEE1394 / ES-LINK

- SACD (DSD format) signal is input either from the IEEE1394 terminals or the XLR terminals. XLR input is ESOTERIC original ES-LINK format.





Monaural D/A converter

D - 0 1

PCM Signal Up-conversion: Up to 192kHz

- Converted PCM signals up to 192kHz can be input.
- Compatible with Esoteric CD Transports P-0, P-70, etc.

