

P-05X SUPER AUDIO CD TRANSPORT

D-05X 34-BIT DUAL MONO D/A CONVERTER



## INTRODUCTION

ESOTERIC proudly announces a new digital audio player system, the P-05X (Super Audio CD transport) and the D-05X (34-bit dual mono D/A converter) to celebrate the brand's 30<sup>th</sup> anniversary. Utilizing the most cutting-edge acoustic engineering technologies available today, the system is marketed exclusively for ultra-high end / luxury audiophile market.

The system is from the brand's premium-standard line, the 05 series. The original model, the P-05/D-05 (introduced in 2007) had soon become a benchmark in ultra-high end digital player in the industry, winning multiple awards worldwide.

The new 'X' version has now further upgraded with innovative design enhancements derived from our semi-flagship line, the P-02X/D-02X introduced in 2016. The system features highly acclaimed in-house manufactured SACD transport drive, 'VRDS-NEO VMK-5', 'ES-LINK4' high resolution (DSD or PCM 384kHz/48-bit) digital signal link, '34-bit D/A processing' capability that is 1,024 times better resolution compared to 24-bit based D/A system, AK4497 premium high end DAC chipsets, 4 DAC circuits per channel for maximum linearity and minimum distortion, highly innovative 'ESOTERIC HLCD' super buffer amplifiers, 'ES-LINK Analog' current signal link technology, higher-accuracy clock device and a high resolution USB input (DSD 22.5MHz, PCM 768kHz/32-bit).

With these revolutionary features, the new 05X system closely rivals 02X system in sound quality, setting a new dimension in the high end digital audio player market.

## ABOUT THE BRAND



The design goal of ESOTERIC is to recreate the original master sound. ESOTERIC is a high end audio manufacturer established in 1987. Based in Tokyo, all products (ranging from network audio players, SACD players, DACs to amplifiers) are hand built in our factory to exacting standards. Cutting edge technologies, engineering excellence, state-of-the-art Japanese craftsmanship and passion for innovation — all coming together to unveil new dimensions in musical experience.



## P-05X

- In-house manufactured SACD transport mechanism, 'VRDS-NEO VMK-5'
- Grandioso P1 shaft-sliding pickup system that prevents off-axis read errors
- 'ES-LINK4' high resolution digital signal link (DSD or PCM 384kHz/48-bit)
- Large custom toroidal core power transformer x1 / upgraded power supply
- High precision custom VCXO clock (Voltage Controlled X-tal Oscillator)
- Clock sync function.
- High rigid chassis construction made of brushed aluminum and steel
- Supported with patented spike-cup integral feet
- Organic EL display
- Brushed aluminum remote controller (RC-1301)
- 445mm x 131mm x 359mm / 13.5kg



## D-05X

- '34-bit D/A processing' capability (x 1,024 resolution compared to 24-bit)
- AK4497 premium high end DAC chipsets
- 4 DACs/ch for maximum linearity and minimum distortion
- Channel-dedicated large custom toroidal power supply
- Highly innovative 'ESOTERIC HLCD' super buffer amplifiers
- ESOTERIC's proprietary 'ES-LINK Analog' current signal link output
- High precision custom VCXO clock (Voltage Controlled X-tal Oscillator)
- Clock sync function.
- High resolution USB input (DSD22.5MHz).
- Up-sampling / D to D convert function (original / x2 / x4 / x8 / PCM-DSD conversion)
- Digital input: ES-LINK x 1 (L/R), XLR x 2, Coax x 1, TOS x 1, USB x 1
- Clock in: BNC x 1 / Clock out: BNC x 1
- Analog out: XLR x 1(L/R), RCA x 1(L/R)
- 445mm x 131mm x 360mm / 14kg

