



Network DAC Preamplifier N-05XD

DSD
Direct Stream Digital

MQA

TIDAL
HIGH FIDELITY MUSIC STREAMING

Spotify

qobuz

Bluetooth

Qualcomm
aptX HD

LDAC

LHDC

Estimated Delivery Time: early Summer, 2021

Network × DAC × Preamplifier

Starting new audio style with network,
with the Master Sound Discrete DAC that invites you to a new digital audio world,
an attenuator system that maximizes potential of your speakers and power amplifier,
digital and analog inputs, and preamplifier that settles in the middle of the system.

Key Features and Specifications

Employing a newly developed Master Sound Discrete DAC

A newly developed DAC that succeeds the philosophy of the Grandioso D1X's Master Sound Discrete DAC that reached the summit.

* The Master Sound Discrete DAC is a fully in-house designed discrete DAC completed by ESOTERIC who has been aiming for the original master sound.

A network circuit that audio manufacturer designs, exclusive for music playback

Accommodating a linear-power driven network circuit that employed on the N-01XD, expressing more musical detail on network sources with natural power supply regulated by dedicated power transformers, supporting various Internet streaming services.

* Roon is available with future firmware update.

The ESOTERIC-QVCS attenuator system achieves operability and sound quality

The ESOTERIC-QVCS attenuator system establishes L/R and positive/negative independence refined by ESOTERIC's successive preamplifiers and integrated amplifiers, while expressing passion of music regardless volume level.

The ESOTERIC-HCLD buffer circuit delivers every single allurement of music

Employing the ESOTERIC-HCLD circuit as an output buffer circuit that pursues the current transmission capacity and speed, crucial for analog output circuits. These high-speed elements with 2,000V/μs of response speed in through rate achieve the dynamism of music with breathtaking reality.

ES-LINK Analog input/output that enable unique current transmission

A 4-pin XLR connector for balanced headphones

Accommodating an L/R independent and fully balanced headphone amplifier with exclusive ESOTERIC-HCLD buffer circuit that firmly grips high-end headphones with 600Ω impedance.

External Clock sync function

Allowing the N-05XD to synchronize with high precision 10MHz Master Clock.

Large capacity power supply units build the ESOTERIC sound

Accommodating dedicated toroidal-core power transformers including 4-inch diameter one employed on the N-01XD for Network section and DAC/Audio section. And, an extra power supply for Control/Display sections consolidates independency from audio processing.

Robust and flexible chassis construction that manages vibrations

Semi-floating top panel
Slits processed on the bottom chassis
ESOTERIC pin-point feet

Complementary network audio app with look-and-feel user interface, the ESOTERIC Sound Stream (for iOS/Android)

Built-in Bluetooth® receiver

Specifications

- Digital inputs: XLR x 1, RCA x 2, Optical x 2, USB Audio x 1, ETHERNET, USB Port for Flash drive x 2, Bluetooth®
- Analog inputs: XLR x 1 pair, RCA x 1 pair
- Analog output: XLR/ES-LINK Analog x 1 pair, ES-LINK Analog Preout x 1 pair, RCA x 1 pair
- Headphone outputs: 4-pin XLR x 1, 6.3mm Stereo Standard jack x 1
- Clock input: BNC x 1 (10MHz)
- Overall dimensions : 445 x 131 x 377mm (W x H x D, including protrusions)
- Weight: 13.8kg



Remote control RC-1334



Specifications and design may subject to change without notice.