



Nº 626

## Dual-Monoaural Preamplifier



### Overview

The Mark Levinson Nº 626 dual-monoaural preamplifier combines unsurpassed analog audio performance with advanced digital audio processing to push the reproduction of your source material to new levels of realism. At the heart of the Nº 626 is its proprietary Pure Path fully discrete, direct-coupled, fully balanced, dual-monoaural signal path design with a discrete, balanced R-2R ladder volume control for the highest level of accuracy and best possible sonic performance.

Line stage inputs feature individual signal switching relays for each of its analog stereo inputs: two balanced (XLR) and three single-ended (RCA), plus MM/MC phono input. These low-noise analog switches offer the widest possible bandwidth and maximum signal integrity. Additionally, the power supply circuit and digital source circuits are carefully shielded from the analog and phono circuitry maintaining signal integrity at the highest level. System integration and expansion is possible via a host of analog outputs, which can operate full-range or with a user selectable fourth order 80Hz filter allowing for seamless integration with powered subwoofers.

The Nº 626 is the first Mark Levinson model to incorporate the new Precision Link III digital-to-analog converter supporting all digital inputs. At the heart of Precision Link III is the ES9039PRO, an 8-channel Hyperstream IV DAC from ESS Technology, supported with proprietary Mark Levinson jitter elimination circuitry and fully balanced, discrete I/V circuitry rounding out the foundation of the digital processing stage. Six digital inputs are provided including one AES/EBU, two coaxial and two optical plus a USB-C audio processor capable of asynchronous data transfer of high-resolution DSD and PCM at up to 32-bit / 384kHz resolution.

### Highlights

- Tectonic Industrial Design with Signature Red Accent Lighting
- Pure Path Analog and Digital Circuit Design
- Balanced and Single-ended Analog Inputs
- Precision Link III DAC with Six Digital Inputs
- Pure Phono Class A MM/MC Phono Preamplifier
- Main Drive Class A Headphone Amplifier
- Configurable Balanced and Single-ended Analog Outputs
- Ultra-low-noise Toroidal Linear Power Supply
- Full-function Handheld Remote Control
- Designed, Engineered, and Assembled in the USA



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Analog Audio Inputs

- Two Pair, balanced XLR inputs
- Three Pair, single-ended RCA inputs
- One Pair, single-ended RCA Phono input + One, phono ground post

Digital Audio Inputs

- One, AES/EBU balanced input
- Two, Coaxial RCA inputs
- Two, Optical TOSLINK inputs
- One, Asynchronous USB-C high-resolution input

Analog Audio Outputs

- One Pair, balanced XLR outputs
- One Pair, single-ended RCA outputs
- One, TS ¼" (6.3mm) headphone output

Control Connectors

- Three, 3.5mm mono (tip/sleeve) mini plug trigger connectors
- One input / Two outputs, 3-12Vdc
- One, 3.5mm mono (tip/sleeve) mini plug IR input
- One, ML source link connector
- One, USB-A (service use)

Dimensions

5.6" x 17.9" x 19.0"

(142.7mm x 454.0mm x 482.2mm)

