



# 2012: Celebrating 40 Years of the World's Best Audio Systems

In 1972, Mark Levinson set out to prove to the world their high-fidelity components could provide a level of sonic performance that surpassed the best vacuum-tube and solid-state manufacturers in the world. They did that and more. Within years, Mark Levinson became the benchmark for audio excellence. Now, as then, the sonic signature of every Mark Levinson system is its ability to reproduce audio subtleties and nuances – *pure* musical reproduction with nothing added and nothing taken away from the original performance. This legacy of audio performance lives on in every Mark Levinson component manufactured today – creating music systems that define accuracy, reliability, and musical enjoyment.

#### The 40th Anniversary Collection

Forty years is a major milestone by any measure – especially in an era where audio companies come and go, and many "innovations" never live up to their promise. Since 1972, Mark Levinson products have consistently remained among the most exclusive, accurate and leading-edge audio products available, thereby raising the standard for high-end luxury audio. To celebrate four decades of American-made audio excellence, Mark Levinson is pleased to introduce the 40th Anniversary Collection – four new products that continue the tradition of clarity and pure musical reproduction.



#### Nº 52 Reference Dual-monaural Preamplifier

As the first product in the 40th Anniversary Collection, the  $N^{\circ}$  52 is the finest Mark Levinson preamplifier ever. This dual-monaural preamplifier utilizes a two-chassis approach to isolate the critical analog audio circuitry from the control section, resulting in the purest signal paths possible. An extensive array of analog connectivity and controls allows the  $N^{\circ}$  52 to serve as the heart of a complete music system.

The  $N^0$  52 features seven analog inputs – three balanced XLR and four unbalanced RCA – as well as a dedicated phono input configurable for moving magnet (MM) or moving coil (MC) operation. Two sets of pre-outs are duplicated in both XLR and RCA while an additional auxiliary pair of XLR and RCA outputs is configurable for fixed or variable output with independent source selection. This allows the auxiliary output to function as a third pre-out, a pass-thru full-range subwoofer output or a record output.

The № 52 also includes a unity gain SSP mode that provides the ability to integrate the connected sources into a home theater system while still maintaining optimal and independent stereo operation for music. System control includes Ethernet, ML Net, 12V trigger and IR control ports as well as a USB 2.0 (A) connector that can be used for software updates. The included remote control can be used to operate connected Mark Levinson components as well as the primary functions of the № 52.

The control section consists of mirror-imaged DC power supplies and AC regeneration circuitry that optimizes power for the cleanest, most stable signals possible. Individual DC power cords supply power to the audio section in the second chassis. Communication and control signals are sent along a dedicated third cable to the audio section in order to keep from introducing extraneous noise into the DC power signals. The audio chassis is also configured in a mirror-image, left/right design with isolated, independent PCBs for volume control, main and auxiliary signal paths. The communication signals are contained in a shielded central compartment as are each channel of the phono input. Chassis construction consists of heavy aluminum extrusions and thick aluminum plates that provide a solid, optimized foundation for the audio circuitry. The elegant and understated front panel provides user controls and status feedback and is highlighted by a backlit Mark Levinson logo on a rich glass panel.

## Nº 585 Integrated Amplifier



The Nº 585 Integrated Amplifier brings audiophile-grade performance to today's modern digital audio sources in a package that is classic Mark Levinson. Three analog audio inputs are joined by a dedicated MM/MC phono input and six digital inputs allowing the Nº 585 to serve as the foundation of an extensive two-channel audio system. 225Wpc of Class AB amplification provides enough power for even the most demanding loudspeakers while a configurable subwoofer output accommodates connections to a dedicated powered subwoofer.

For analog purists, a balanced XLR input, two unbalanced RCA inputs and a dedicated phono input would be enough to satisfy the needs of a high-quality audio system. But with an ever-growing array of digital sources available, additional connectivity is required and the Nº 585 delivers with the finest digital circuitry available. The Nº 585 uses 32-bit/192kHz digital to analog convertors that in conjunction with HDMI 1.3, USB 2.0, AES/EBU and optical and coaxial S/PDIF inputs ensure compatibility with virtually any digital audio source. USB and S/PDIF digital outputs allow for easy recording to external digital devices. On-board bass management with high-pass filtering for the main outputs and low-pass crossover functionality for the subwoofer output are included, as well as a host of system control ports and a unity gain SSP mode for easy system integration.

## Nº 519 SACD Disc Player



The  $N^{\circ}$  519 SACD Disc Player combines a state-of-the-art CD/SACD transport with dual 32-bit/192kHz digital to analog convertors for unparalleled performance from the extensive digital disc collections of most audiophiles. Four external digital inputs including two USB, two S/PDIF, and on-board digital volume control mean the  $N^{\circ}$  519 can serve as a digital preamplifier connecting directly to outboard amplifiers via its XLR and RCA selectable variable outputs. Four additional digital outputs including HDMI 1.3, AES/EBU, optical and coaxial S/PDIF can be used to connect the  $N^{\circ}$  519 to any stereo or multi-channel preamplifier or integrated amplifier. SACD DSD direct output is available over the HDMI connection in addition to high-resolution LPCM digital audio.

The luxurious front panel includes dedicated input and volume control knobs for use as a digital preamplifier. The front-panel USB 2.0 (A) connector can be used as a digital input or for easy software updates as additional features and functions become available. A full complement of system control ports including Ethernet, ML Net, 12V trigger and IR control ensure easy integration into any system while a dedicated remote provides control of all features as well as those of select Mark Levinson component preamplifiers.





## Nº 560 Digital Audio Processor

Today's modern digital audio sources provide easy access to a wide variety of content, but often at the sacrifice of great sound. The Mark Levinson  $N^{\circ}$  560, however, will bring out the best in your music collection and open up a world of high-resolution audio. With 10 digital inputs and on-board digital volume control, PCs, disc transports, streaming media devices and other sources will sound better through the dual 32-bit/192kHz digital to analog convertors found inside the  $N^{\circ}$  560.

Within the Nº 560 chassis, isolated digital and analog circuitry each feature independent power supplies for rock-solid, crystal-clear sound and asynchronous clocking that ensures jitter-free performance from the dual 32-bit DACs. Two HDMI 1.3 inputs with DSD-direct input capability highlight an extensive array of connectivity that also includes three USB 2.0 connectors (one front panel), one AES/EBU XLR, two optical and two coaxial S/PDIF inputs. Front panel volume and source selection combined with a high-resolution display offer elegant operation when used as a digital preamplifier. XLR and RCA analog outputs provide connectivity to component preamplifiers affording the ability to add digital input capability to any high-quality analog preamplifier.

#### Mark Levinson: Redefining "State-of-the-art"

There are only a handful of companies who can claim to be among the top-tier of audio home-entertainment, and Mark Levinson is the recognized leader of them all – and has been for forty years. Utilizing premium materials, meticulous engineering and superb craftsmanship – all in the USA – Mark Levinson products are designed to exceed the expectations of the most demanding listener. Behind these ground-breaking designs and innovative technologies, lies a passion for purity of audio reproduction and flawless sonic performance. Every Mark Levinson product is designed to deliver not just the sound, but the soul of the music. With four decades behind us, the products in the 40th Anniversary Collection prove that, once again, the bar has been raised.



HARMAN Luxury Audio Group 1718 W. Mishawaka Rd. Elkhart, IN 46517 USA

© 2012 HARMAN Phone: 1-888-691-4171 www.marklevinson.com

