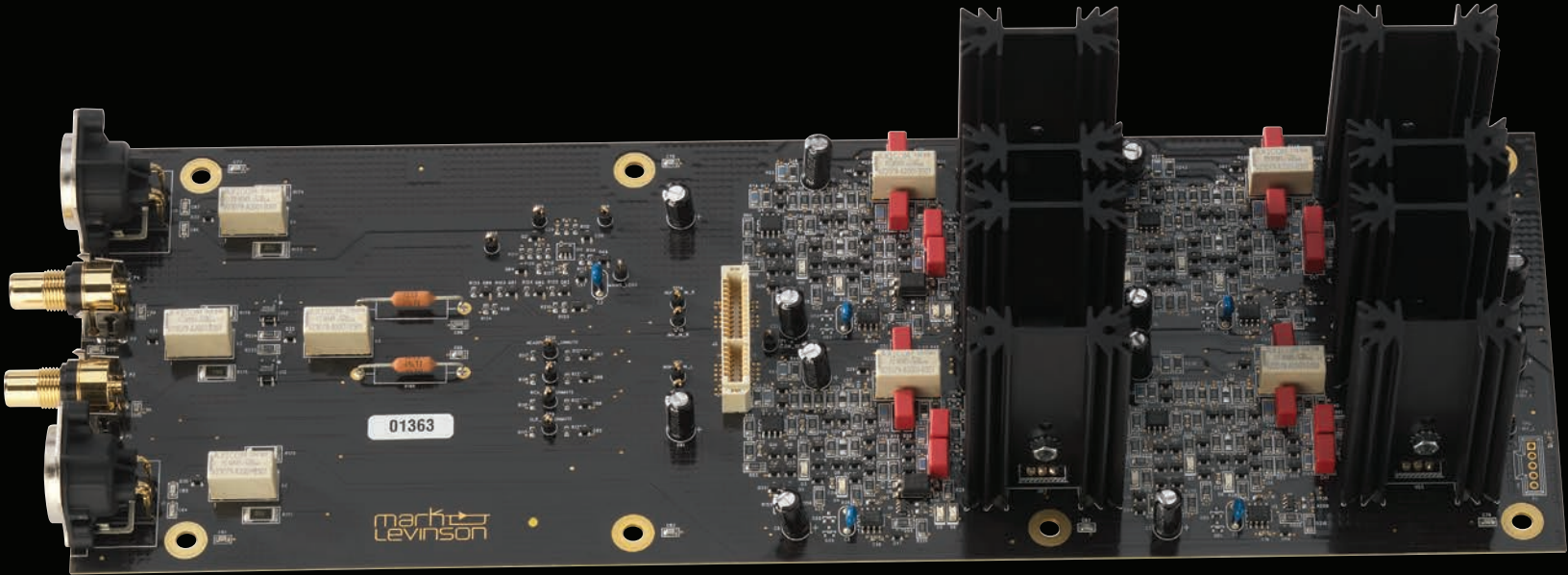


Nº 519 AUDIO PLAYER

mark  
Levinson®

BUILDING THE  
ULTIMATE SOURCE  
PLAYER

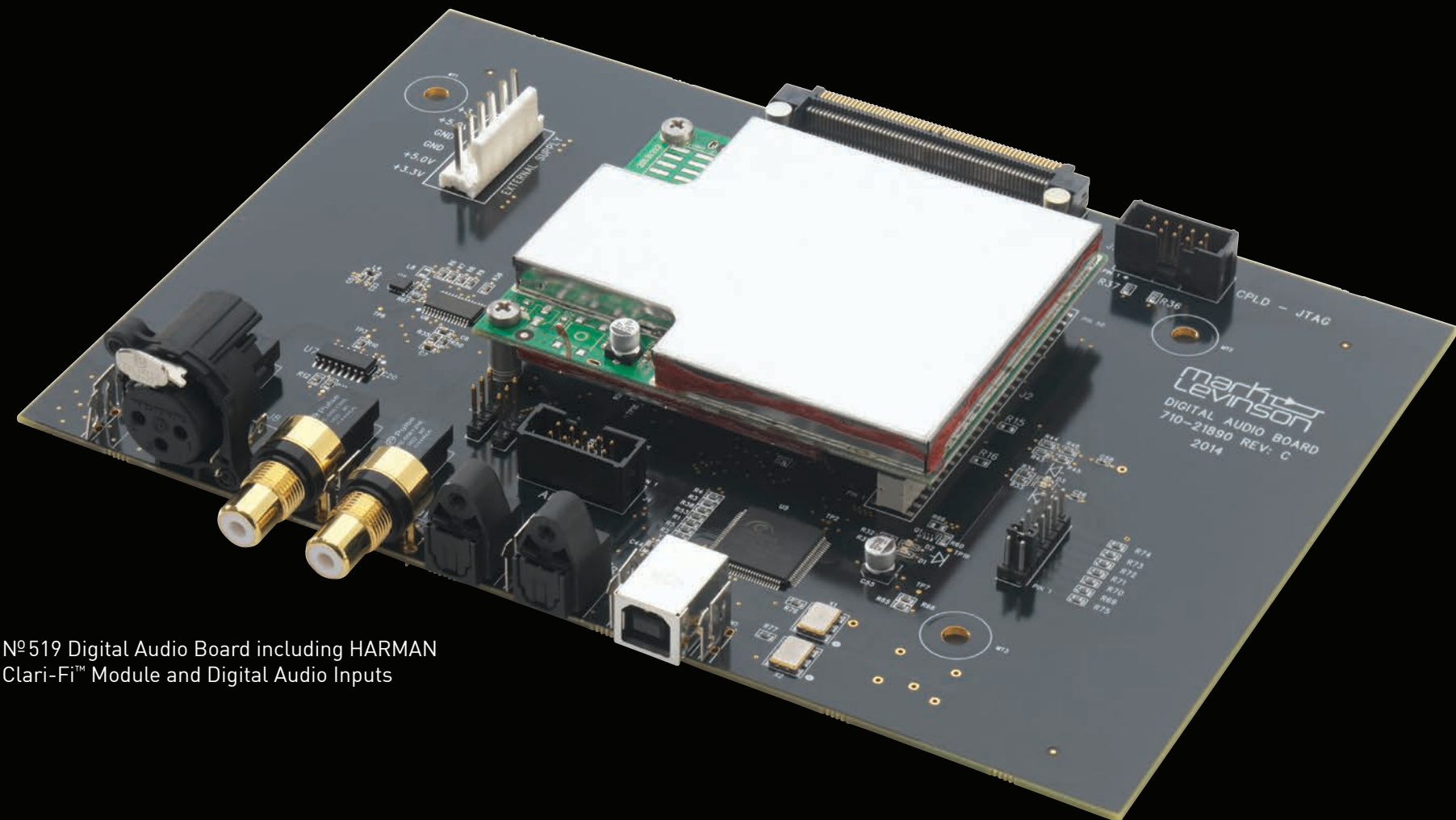
The Mark Levinson Nº519 is a complete, modern digital audio player for today's music lover. It combines wireless and wired streaming with a slot-loading CD player, plus connections for USB drives, additional digital inputs, wireless Bluetooth with aptX, and HARMAN Clari-Fi® music restoration technology; all in an uncompromising package featuring Mark Levinson Pure Path system design in a 6000-series aluminum chassis. The Nº519 sports a large, full-color TFT display, comes with a matching remote control, and can be controlled with iOS and Android apps, and all major web browsers. It also features a host of system integration connections including RS-232, IP control and more. Like all Mark Levinson products, the Nº519 is proudly designed, engineered and handcrafted in the USA.



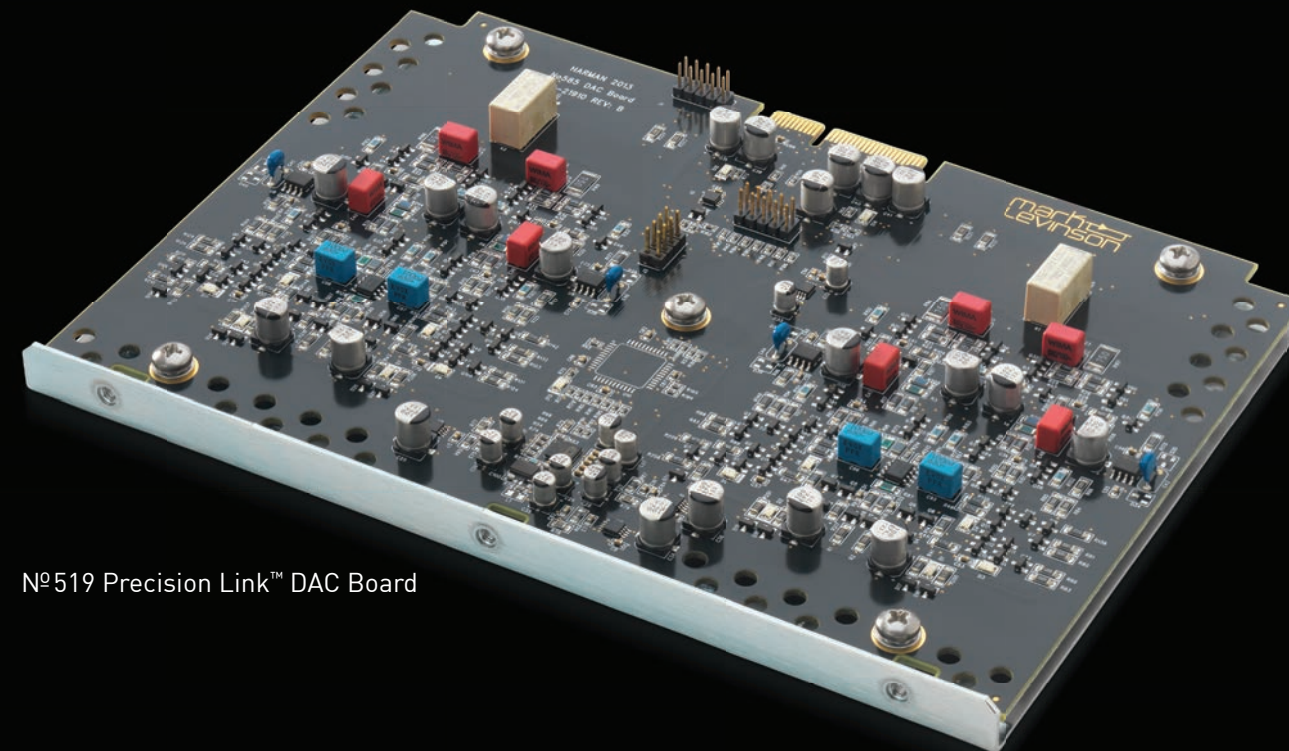
Nº519 Analog Audio Board Including Main Drive  
Headphone Circuit and Analog Audio Outputs



Nº519 Motherboard including Streaming  
Module and Digital Audio Outputs



N°519 Digital Audio Board including HARMAN Clari-Fi™ Module and Digital Audio Inputs



N°519 Precision Link™ DAC Board

## PRECISION LINK DAC

Adhering to the Mark Levinson Pure Path design philosophy, the proprietary Precision Link™ DAC delivers uncompromised audio quality from high-resolution audio formats with a mirror-image, fully-balanced, fully-discrete dual monaural signal path. The DAC board circuitry includes five power supplies dedicated to performance optimization of the ESS Sabre Reference chip, and an additional four power supplies dedicated to the analog audio output stage, resulting in a pristine signal with an exceptionally low noise floor.

Virtually all high-resolution audio formats are supported: up to 32-bit/192kHz PCM, up to double-speed DSD, MQA, FLAC, ALAC, WAV, MP3, AAC, WMA, OGG, APE, AIFF, and WMV FLAC, from computers. With six digital inputs including asynchronous USB, AES/EBU, and S/PDIF, along with CD, Ethernet, Wi-Fi, Bluetooth® with aptX™, USB and network drive playback.

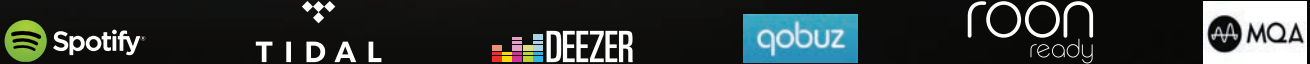


N°519 offers a variety of digital connectivity

STREAMING AUDIO  
PLAYBACK

The N°519 Audio Player includes Ethernet and Wi-Fi connectivity to access a wealth of online streaming content including MQA, CD-quality and lossless audio. Popular streaming services – Spotify® Connect, Tidal®, Deezer®, and Qobuz® – are integrated along with Internet radio and podcasts. The N°519 includes MQA technology (Master Quality Authenticated) which delivers master quality audio in a file that’s small enough to stream or download. The N°519 enables MQA playback via DLNA, or while streaming MQA files via Tidal, as well as playback from a USB drive.

With the full color front panel display and via the N°519 control app for iOS and Android, your favorite content is on-hand including playlists, album artwork, and more. The N°519 has been designed to be upgradeable over-the- air so that new services and features can be added to keep you in connection with your music.



NETWORK AUDIO  
PLAYBACK

The N°519 unleashes the flexibility, and performance of networked audio. It can be connected to your Local Area Network (LAN) to access content on a Networked Attached Storage (NAS) drive. There are also two USB Type A connectors that can be used for playback from a portable hard drive or a USB flash drive. Content can be navigated and is searchable using the front panel display, the iOS and Android apps, or even major web browsers when the N°519 is connected to an outside network. In addition, the N°519 is Roon ready. Roon is an incredibly rich and engaging way to browse and organize your music and related content. Being Roon Ready means that the N°519 will transparently discover and connect to Roon without any configuration, and bit-perfect audio is delivered from Roon to the N°519.



# SPECIFICATIONS

## CONNECTIVITY

- DIGITAL INPUTS: 1 balanced (XLR), 2 coaxial (RCA), 2 optical (Toslink), 1 USB-B asynchronous
- DIGITAL OUTPUTS: 1 balanced (XLR), 1 single-ended (RCA), 1 optical (Toslink)
- ANALOG OUTPUTS: 1 pair balanced (XLR), 1 pair single-ended (RCA), 1 headphone (1/4", 6.3mm TS)
- CONTROL CONNECTORS: Ethernet (RJ45), RS-232 (RJ12), Trigger In and Out, IR In, USB-A, Mini USB

## NETWORK

- Ethernet, Wi-Fi 802.11b/g/n

## DATA PROCESSING

- PROCESSOR: 1GHz ARM Cortex A8 Sitara
- MEMORY: 4GB RAM and 4GB Flash
- MASS STORAGE CONNECTORS: 2 USB type A

## SOFTWARE

- CONTROL APPS: iOS, Android, Web browser
- SOFTWARE UPDATE: Network, USB

## MAIN DRIVE HEADPHONE CIRCUIT

- HEADPHONE OUTPUT IMPEDANCE: selectable; < 3Ω or 75Ω
- HEADPHONE MAXIMUM OUTPUT, LOW IMPEDANCE SETTING, 30Ω (0.3W), 20Hz TO 20kHz, < 0.1% THD: >3VRMS
- HEADPHONE MAXIMUM OUTPUT, LOW IMPEDANCE SETTING, 300Ω, 20Hz TO 20kHz, < 0.1% THD: >9VRMS
- HEADPHONE THD+N, 20Hz TO 20kHz, 2V RMS: < 0.03% @ 30Ω, < 0.01% @ 300Ω

## DIGITAL AUDIO PERFORMANCE

- DAC OUTPUT VOLTAGE @ FULL SCALE (0DBFS): 3.7VRMS
- DAC FREQUENCY RESPONSE: 20Hz to 20kHz, +0 / -0.2dB
- DAC THD, FULL SCALE (0DBFS): < 0.0001% @ 1kHz, < 0.0003% @ 20kHz
- DAC SNR (REFERRED TO 3.7VRMS / 0DBFS OUTPUT): >120dB (A-weighted)
- PCM SAMPLE RATES/BIT DEPTH: 32, 44.1, 48, 88.2, 96, 176.4, or 192kHz; up to 32 bits
- DSD: Native or DoP (DSD over PCM), single- and double-speed (2.8 and 5.6MHz)

## A/C POWER

MAINS VOLTAGE: 100VAC, 115VAC, or 230VAC, factory set

## DIMENSIONS

5.55" x 17.25" x 15.27"  
(140.97mm x 438.15mm x 387.85mm)

## WEIGHT

56 lb (25.4kg)

For more detailed specifications visit [marklevinson.com](http://marklevinson.com)



HARMAN International Industries, Incorporated  
8500 Balboa Boulevard, Northridge, CA 91329  
[marklevinson.com](http://marklevinson.com)

©2017 HARMAN International Industries, Incorporated. Mark Levinson is a trademark of HARMAN International Industries, Incorporated.  
All rights reserved. Features, specifications and appearance are subject to change without notice.