

## Product Announcement

### **Lehmannaudio Phonolith** **Minimalism redefined.**

*Didcot, Oxfordshire – 3<sup>rd</sup> June 2024*

Since their first product was released in 1995, Lehmannaudio has been devoted to manufacturing high-end audio devices for demanding music-lovers and professional users. Combining recording studio knowledge with high-fidelity expectations, the brand has developed a reputable range of phono stages and headphone amplifiers, amongst other accessory products. Today, Henley Audio are delighted to announce the immediate UK availability of the Phonolith, a product that perfectly merges the German company's expertise in phono pre-amplification and headphone amplification.



The Phonolith effectively combines a reference-grade MM/MC phono stage with a class-leading pre-amplifier and headphone stage, allowing for elegantly minimal audio system configurations. Combined with a power amplifier, like the matching Lehmannaudio Stamp, for connection to speakers, or for direct connection to a pair of high-quality headphones, users can access true high-end sound with greater convenience thanks to Phonolith.

Phonolith features include:

- ✓ Separate inputs for phono and line level sources
- ✓ Compatibility for MM and MC cartridges
- ✓ Extensive customisation settings in the phono stage
- ✓ Pre output for connecting to a pair of active speakers or a power amplifier
- ✓ High-quality headphone stage
- ✓ Separate PWX II LZ power supply
- ✓ Both the main unit and the power supply sit on Lehmannaudio 3S isolation feet

**Phonolith: £2,599.00 (SRP)**

Available from stock with a Black or Silver faceplate.

For a list of all authorised Lehmannaudio stockists, visit [www.henleyaudio.co.uk](http://www.henleyaudio.co.uk)

## Phonolith *in detail*

The Phonolith combines an enormously ambitious phono preamplifier, a top-class preamplifier and a reference headphone amplifier in one device. Its form factor is unobtrusive, and the audio performance leaves nothing to be desired.

Produced to give convenient access to the hi-fi sector's most popular playback sources in the modern age, the Phonolith has two inputs. First, the line-level input is designed to work with your favourite digital source, most likely a streaming device. Second, it boasts a high-quality phono stage that's capable of accommodating the very best turntables and cartridges available today. Both inputs are selected using the switch on the main unit's front panel.



The phono preamplifier section in the Phonolith offers extensive setting options for cartridge impedance and four different gain settings, allowing for wide compatibility with most turntable systems. It also includes an adjustable filter with three selectable cut-off frequencies to ensure silence in the bass range, where necessary.

Lehmannaudio is well-known for its headphone amplifiers, which are used by internationally renowned mastering studios and sound engineers. The headphone output on the Phonolith is of the highest quality that the company has offered so far, with adjustable output gain to ensure optimal performance even with insensitive headphones.

The Phonolith's preamplifier output can easily drive long cable runs and can be connected to any active speakers or power amplifiers, such as the Lehmannaudio Stamp, ensuring that it is as flexible to accommodate as possible.

The Phonolith is supplied with a high-quality separate PWX II LZ power supply, housed in a matching chassis, for perfect power delivery and minimal interference with the audio electronics. Both the audio and power supply sections benefit from sturdy metal chassis' with Lehmannaudio's specially engineered 3S feet underneath, which reliably absorb parasitic resonances.

## Technical Information

### Phono Preamplifier Section

Input Impedance:	7k $\Omega$ , 1k $\Omega$ , 390 $\Omega$ , 100 $\Omega$ , and intermediate positions Slot for selectable impedance
Gain:	36dB, 46dB, 56dB, 66dB
Bass Filter:	7Hz, 32Hz, 50Hz, 78Hz (selectable via DIP switches)
Channel Separation:	> 70dB

### High Level Section

Input Impedance:	47k $\Omega$
Maximum Gain:	0dB, 10dB, 20dB (selectable via DIP switches)
Maximum Output Voltage:	9V eff.
Output Impedance Pre-Out:	50 $\Omega$

### Headphone Output

Output Power:	400mW / 60 $\Omega$ 200mW / 300 $\Omega$
Output Impedance:	5 $\Omega$

### General

Audio Connectors:	1x Phono In (Stereo), RCA gold-plated GND 1x High Level In (Stereo), RCA gold-plated 1x Pre-Out (Stereo), RCA gold-plated 1x Neutrik Stereo 6.3mm Headphone Jack (gold-plated contacts)
Mains Voltage:	240V AC
Power Consumption:	13W
Dimensions (Audio Section):	110mm (w) x 280mm (d) x 50 mm(h)
Dimensions (PSU Section):	110mm (w) x 280mm (d) x 50 mm(h)
Weight (Complete):	2.8 kg



## Notes for Editors

### Consumer Contact for Publication

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### About Lehmannaudio

*Lehmannaudio Vertriebs GmbH* was originally founded in 1988 by Norbert Lehmann, a young audio engineering student, in Cologne, Germany. Through those early days, Norbert developed a deep understanding of how the quality of certain electrical devices affected the end sound-performance of an amplifier. The cumulative result of this formative period was manifest in 1995, when *Lehmannaudio* released the Black Cube phono stage.

The Black Cube is now a cult object in the audiophile market. Still available today in almost the same form as the original model, the Black Cube took components more commonly found in studio mixing desks and brought them to a hi-fi product. The result was an affordable phono stage that sounded truly sublime. In 2004, the next icon was born; the Linear Headphone Amplifier (originally called Black Cube Linear) again took studio principles and brought them to the hi-fi sector, allowing hi-fi fans to experience the true engineering ability of Norbert Lehmann.

Since 2004 the phono stage and headphone amplifier sectors have been happy homes for *Lehmannaudio* products, and now the company can boast a range of products in each sector that are suitable for all budgets and technical requirements.



### About Henley Audio

Henley Audio has been importing and distributing industry-leading hi-fi equipment to the UK and Ireland since 1997. With a passion for great sound and a firm focus on brand integrity, we work to deliver excellence in both product and service.

Formed as the result of a management buy-out of Ortofon UK, Henley Designs Ltd. (trading as Henley Audio) operates in-house sales, marketing, service, support, and warehouse teams in order to offer the full turn-key solution for suppliers. The brands we represent are not only highly regarded in their own right, but they also share a symbiotic relationship with other brands in our portfolio.

For more information, visit [www.henleyaudio.co.uk](http://www.henleyaudio.co.uk)

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