

Product Announcement

Lehmannaudio Black Cube II

A classic redefined.

Didcot, Oxfordshire – 18th November 2020

With the introduction of their now iconic Black Cube phono stage in 1995, Lehmannaudio set a new standard for analogue systems. Combining recording studio knowledge with high-fidelity expectations, the realised performance of their very first product launched the company as one to watch for specialist audio solutions. Over the years many offshoots of the Black Cube design have appeared, and in 2020 Henley Audio are thrilled to introduce an updated variant to the UK market.



The Black Cube II is a phono stage of distinction, using studio-grade components and decades of expert design knowledge to create a product with peerless dynamics and exceptional sound imaging to let you rediscover old and new recordings as if it was your first time.

The Black Cube II features include:

- ✓ Compatibility for MM and MC cartridges
- ✓ Ultra-precise, passive RIAA equalisation network for perfect transient response and channel balance
- ✓ Soft bass roll-off filter with 16 different settings
- ✓ Adjustable gain settings
- ✓ Adjustable impedance settings and custom impedance slot
- ✓ Non-magnetic aluminium housing with mechanically dampened top cover to avoid microphonics and resonances
- ✓ RCA sockets with gold-plated contacts
- ✓ Shielded power supply cable

Black Cube II: £599.00 (SRP)

Available from stock in the following finishes:

Black or Silver faceplate

For a list of all authorised Lehmannaudio stockists, visit www.henleyaudio.co.uk

Black Cube II *in detail*

The Black Cube II combines the proven quality of Lehmann*audio*'s iconic Black Cube phono stage with the upgraded connectors and enclosure of the superior Black Cube SE II.

In typical Lehmann*audio* style, the Black Cube II allows virtually any moving magnet (MM) or moving coil (MC) cartridge to shine and achieve its fullest potential, eliciting from your favourite music the complete sound spectrum of the original recording. Owing to the configurable bass filter with 16 different setting options, the Black Cube II can be perfectly tailored to your tonal preference. Its peerless dynamics let you rediscover old and new recordings – as if it were your first time!

The ultra-precise, passive RIAA filter network of the Black Cube II sits between two linear gain stages and is created using super-grade, high-transient, close-tolerance polypropylene foil capacitors. Hence this phono preamp offers the impressive, pure sound image of the premium device league at an attractive entry-level price tag. The Black Cube II is a new classic, boasting a custom-designed power supply for a wide, distortion-free dynamic range.

The enclosure of the Black Cube II is made from aluminium for its non-magnetic properties and is dampened under the lid to resist unwanted vibrations. The professional input stages used ensure an outstandingly accurate, punchy, low-noise reproduction. The audio section is equipped with additional sub-assemblies for efficient hum, HF and noise suppression. Its dual-sided audio board allows an optimised trace layout for an exceptionally smooth operation.

The Black Cube II can also be flexibly adapted to almost any system: each channel offers a slot to adjust for a custom impedance value. It's also finished with a captive, high-quality power supply cable for optimal signal transfer from the included external power supply.

Like every Lehmann*audio* product, the Black Cube II is a joy to own. It delivers a truthful rendering of any quality recording from a compact chassis that looks great in any hi-fi rack. Supplied with an external power supply, it is a great addition to any aspiring audiophile-grade system.

Technical Information

Sensitivity:	MM: 3.8 mV/1 kHz
(Output 775 mV/0 dB)	MC: 0.38 mV/1 kHz
Gain (1kHz):	MM: 46 dB
	MC: 66 dB
Maximum Input Level (1kHz):	MM: 45mV
	MC: 4.5mV
Signal to Noise Ratio:	MM: 71 dB
(RMS Unweighted)	MC: 63 dB
Gain Settings:	36, 46, 56 & 66dB
Input Impedance:	47k Ω , 1k Ω & 100 Ω (Plus 1 x Custom Load, 1 x Hardwire Slot)
Channel Separation:	> 85 dB at 10 kHz
Output Impedance:	47 Ω
Input Capacitance:	100 pF
Channel Mismatch:	typ. 0.5 dB
Bass Filter:	16 Settings (between 7Hz & approx. 90Hz)
Power Consumption:	< 3W
Dimensions (W x D x H):	Black Cube II: 114 x 124 50mm
	PSU: 70 x 115 x 55mm
Weight:	Black Cube II (incl. cable): 650g
	PSU: 300g

Notes for Editors

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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 exactly 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

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