

Lehmannaudio®

Black Cube: cult object since 1995



The Black Cube phono stage is well known to countless analog enthusiasts all over the world and has been vastly improved in 2006.

Hear one now!

Since the market introduction in 1995 the **Black Cube** phono stages by **Lehmannaudio** have become cult objects for analog oriented music lovers. Countless positive reviews and awards, and an unrivalled customer satisfaction worldwide document this truly exceptional success.

The **Black Cube** is produced in small numbers and sonically superior to mass industry products.

The **Lehmannaudio Black Cube** phono stage is compatible with practically all available cartridges on the market from High Output MM to the lowest output MC cartridges. Apart from the standard switch settings there is one onboard slot that can be fitted with a custom impedance to supply perfect termination even for the most exotic cartridges. Since 2006 there is a separate hard wire custom impedance slot that needs no DIP-switch to be activated. Customisation possibilities are infinite. No more need for expensive impedance plugs!

The newly developed input stages used in the **Black Cube** can also be found in top notch mixing conso-

les or in well known professional microphone pre-amps. The entirely passive RIAA equalization network is realized with high precision MKP capacitors. All resistors are of the low noise metal film variety. The switches for gain and load settings have gold plated contacts.

Because of the small outer dimensions the **Black Cube** can be placed next to the turntable. This minimizes loss due to cable lengths. The low noise regulated external power supply is connected with Neutrik XLR connectors to the dedicated DC power supply.

Lehmannaudio always pays special attention to details: the cable between power supply and audio section is shielded. The cases of both the power supply and the audio section are made of nonmagnetic materials and the case of the audio section is even equipped with a top cover coated with a special anti-resonance treatment.

Technical Details:

Gain at 1kHz:	36dB, 46dB, 56dB, 66dB selectable	RIAA filter:	passive equalization between two linear gain stages
Signal to noise ratio:	78db - 66dB depending on selected gain	Soft Bass Rolloff:	6dB/oct. @60Hz jumper activated
Input capacitance:	100pF	Interchannel mismatch:	typ. 0,5dB
Input impedances:	47 kOhm, 1k Ohm, 100 Ohm switchable underneath the unit, 1 slot for a custom load additional hard wire slot	Power consumption:	<3W with external regulated power supply (2x15V DC)
Output impedance:	<100 Ohm	Dimensions:	audio section (w x d x h) 113 x 108 x 45mm ³



technical details subject to change without prior notice

Reviews:



03 2001

Colours, impact and thrust in the lower registers, room presentation and „objective precision“ leave hardly any wishes unfulfilled. (...) The Black Cube could handle all cartridges equally well and conveyed their specific sonic footprints to the preamp without any loss.

groovenoise.com 02 2000

From the outset, the Cube impressed with its ability to swing. (...) It may surprise you what can be done for under \$700. It shocked me.



05 1999

Without the slightest hesitation or reservation, I can wholeheartedly recommend the Lehmann Audio Black Cube phono stage for inclusion in any high-end analog playback system. It offered performance comparable to my reference phono preamp for a small fraction of its price and I'd call that a bargain - The Best I Ever Had!



10 1998

I can't honestly think of anything near its £395 price tag which even gets within spitting distance. The Cube should keep those vinyl junkies out there misty-eyed and defiantly anti-digital for a long time to come.



12 1997

Something magical was happening here, yet at this price? (...) for the money I've heard nothing that comes even close. This unit is very highly recommend. You don't owe it to yourself to try this unit. You owe it to the music.



image hifi 06 2003

Especially the resolution (...) is phenomenal. (...) Captivating in the first place is the downright sound-engineer-like neutrality. Euphonic, „analogue“ cosmetic treatments do not exist, instead the listener finds one self close to the vinyl.



01 2001

The Black Cube, though still a new kid in the block, can be easily considered a „classic“, a challenge for every HiFi manufacturer. (...) Any serious analogue-addict should listen to it before buying anything else.

Enjoy the Music.com 11 1999

After the obligatory 10-day burn-in time it was sounding absolutely incredible! In fact it was the undisputed best phono stage my ears have heard for under \$1,500 and the Black Cube would retail for about half that!

enjoythemusic.com SPECIAL VALUE AWARD



08 1999

I found the performance to be superb. Talking about the more obvious characteristics, the noise levels are extremely low. (...) The near-total absence of electronic noise unmasked detail I had not been aware of before. (...) A high-quality phono stage for the serious LP enthusiast.



10 1998

I'd say if you're unhappy - or, especially, bored with your phono section, and you're on a budget of \$1200 or under, get your hands on the Lehmann audio Black Cube. I don't know of anything at or near the price, that sounds this good.

Recommended Components CLASS B

The rave reviews of the Black Cube phono stage are focussing on the stunningly high product quality and the outstanding price to value ratio. However the number of satisfied customers is even of higher importance to us. This number is constantly growing.