

## Black Cube SE phono stage

The Black Cube with its cost-effective no-compromise design established the reputation of **Lehmannaudio** phono stages.

The Black Cube SE is equipped with the PWX power supply giving huge benefits sonically.

A special 30 VA toroidal transformer of the PWX power supply is the main reason for the sonic performance achieved with the Black Cube SE. This transformer is not only overdimensioned but even sports a grounded isolation coil between the primary and secondary coil. The results: much more bass authority, a more liquid midrange as well as more openness. These sonic benefits are without any doubt the reasons that more and more music lovers choose the Black Cube SE right from the start.

Because of the small outer dimensions the Black Cube SE can be placed next to the turntable. This minimizes loss due to cable lengths.

The **Lehmannaudio** Black Cube phono stages are compatible with practically all available cartridges from High Output MM to MC. Apart from the standard switch settings there is an



onboard slot that can be fitted with a custom impedance to supply perfect termination even for exotic cartridges. No more need for expensive impedance plugs!

**Lehmannaudio** always pays special attention to details: the cable between power supply and audio section is shielded and uses a Neutrik connector with gold plated contacts at the power supply side. The cases of both the power supply and the audio section are made of nonmagnetic material (aluminium) and are equipped with a top cover coated with a special anti-resonance treatment.

**Lehmannaudio's** Black Cube phono stages 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.

### Technical Data:

*Gain @ 1kHz:* 40dB/61dB (MM/MC).

*S/N-Ration (eff.unw.):* 77dB/69dB (MM/MC).

*Input capacitance:* 100pF.

*Input load:* 47 kOhms, 470 Ohms, 100 Ohms (switchable with DIP-switch accessible from underneath the device). 1 slot for a custom impedance onboard.

*Output impedance:* <100 Ohm.

*Filter network:* RIAA, passive equalization located between two linear gain stages.

*Interchannel mismatch:* typ. 0,5dB.

*Power consumption:* <3W supplied by external PWX power supply.

*Dimensions:* Audio section (W x D x H) 113 x 108 x 45mm<sup>3</sup>;  
power supply (W x D x H) 233 x 93 x 45mm<sup>3</sup>.