



LINN

KEY FEATURES INCLUDE

- Klimax case machined from solid aluminium for superb isolation and screening of circuitry
- Short, simple audio signal path designed to optimise the purity and accuracy of reproduction
- Four inputs: one balanced, three unbalanced
- Compatible with Linn Knekt multi-room system

Klimax Kontrol is Linn's reference quality stereo pre-amplifier. First introduced in 2002, Klimax Kontrol has undergone extensive development in 2008 to improve even further on an already exceptional pre-amplifier.

The machined-from-solid clamshell construction of the Klimax casework is a beautiful and unique design that screens, protects and stabilises the internal electronics.

Inside there are four circuit boards, one an auto-ranging Switch Mode Power Supply which provides silent power to the unique audio circuit board. The display and control boards are separated from the audio board, which has been updated for this new version.

With the implementation of a new dual mono volume control topology which separates control of the left and right channels, the updated Klimax Kontrol benefits from further reduced harmonic distortion and an even lower noise floor than its predecessor.

Klimax Kontrol features balanced and unbalanced audio inputs and outputs, allowing you to choose the optimum connection method for your system.

Klimax Kontrol features Knekt technology which means you can also enjoy music throughout your home as part of a Linn Knekt multi-room system

Klimax Kontrol is an essential component in the Linn Klimax system - the ultimate manifestation of precision engineered music reproduction, performance and beauty.

KLIMAX KONTROL

OVERVIEW

Reference quality stereo pre-amplifier



KLIMAX KONTROL

TECHNICAL SPECIFICATIONS

Reference quality stereo pre-amplifier

- Date of introduction Introduced June 2002, updated September 2008
- Type Reference quality pre-amplifier
- Input connectors
 - Balanced: 1 set Female XLR
 - Unbalanced: 3 sets WBT Phono sockets
 - Pin connections: Phono-inner hot, outer hot
 - XLR- Pin 1: OV, Pin 2: Hot, Pin 3: Cold
- Output connectors
 - Balanced: 1 set XLR
 - Unbalanced: 1 set WBT Phono sockets
- Fuse rating T 800 mA anti-surge
- Mains supply range 100 V - 240 Vac nominal
- Audio inputs
 - Impedance (unbalanced) 10 k Ω
 - Signal (unbalanced) 0 dBV (nominal)
 - Impedance (balanced) 7.8 k Ω
- Audio outputs
 - Impedance (unbalanced) 300 Ω
 - Impedance (balanced) 600 Ω
- Gain range Minimum to maximum -85.5 dB to +26 dB in 0.5 dB steps
- Frequency response 2.3 Hz - 200 kHz
- Distortion (harmonic) 0.00097% (1 kHz @ 0 dBV)
- Noise floor Less than -104 dBV
- Dynamic range 119 dB
- Cross talk
 - Channel to channel -126 dBV
 - Source to source -120 dBV
- Power consumption 15 W
- Dimensions
 - W 350 mm x D 355 mm x H 60 mm
 - W 13.8 inches x D 13.9 inches x H 2.3 inches
- Weight 9 kg / 19.84 lbs

The above information is subject to change without prior notice.

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