



# EXOTIK

## OVERVIEW

A high performance stereo and multi-channel pre-amplifier

### KEY FEATURES

- Stereo and multi-channel pre-amplifier available as analogue only (EXOTIK) or with digital audio processing (EXOTIK+DA)
- Digital audio module for upgrade of EXOTIK to EXOTIK+DA
- Can accommodate different speaker set-ups with supporting bass redirect, stereo sub algorithm and various analogue downmix algorithms
- EXOTIK+DA offers processing of all major audio algorithms including Dolby Pro Logic II, Dolby Digital and DTS Surround
- EXOTIK+DA features RS232 link for automatic pre-selection of the most appropriate decoding algorithm when used with a Linn UNIDISK player
- Linn designed user interface for fast, simple set-up and ease of control
- Built-in KNEKT Line Driver for multi-room audio distribution of up to 4 zones and built-in KNEKT Line Receiver to receive audio and control signals from main KNEKT system
- Standard Linn AV-size chassis
- Available in black or silver

The EXOTIK pre-amplifier from Linn is arguably the most flexible high performance control solution available to the high-fidelity purist. Offering stereo or multi-channel pre-amplification, EXOTIK is able to meet the diverse needs of audio enthusiasts without compromising on performance across a range of applications. The product is derived from technology used in Linn's reference standard pre-amplifier, KLIMAX KONTROL, so exceptional results come as standard.

This flexibility makes EXOTIK an extremely attractive option for the high-fidelity music enthusiast. EXOTIK will continually exceed expectations in any system configuration whether the requirement is for improved audio performance from an existing two-channel system or a partner for a multi-channel source product such as a Linn UNIDISK player.

The EXOTIK+DA variant features all the functionality of the EXOTIK with the addition of surround-sound decoding and processing for the reproduction of surround-sound movie soundtracks. In addition, the Dolby Pro Logic II feature of EXOTIK+DA can process any stereo audio source into five playback channels to provide full-bandwidth surround-sound.

For additional versatility, built-in KNEKT functionality ensures that EXOTIK can be seamlessly integrated with a Linn multi-room audio system whether being used as a simple line driver/receiver multi-room solution or in a more complex INTERSEKT based system.

For those who do not yet require the digital functionality of the EXOTIK+DA, – an upgrade module is available which can be retrospectively fitted to the EXOTIK by a Linn Approved Specialist Retailer or Custom Specialist to provide full digital functionality.



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## TECHNICAL SPECIFICATION

A high performance stereo and multi-channel pre-amplifier

■	Introduction	2004 (EXOTIK+DA introduced 2005)
■	Product Type	Stereo and multi-channel audio pre-amplifier
■	Dimensions	H 80 mm x W 381 mm x D 368 mm H 3 1/8 inches x W 15 1/16 inches x D 14 5/16 inches
■	Weight	3.5 kg / 7 lb 10 oz
■	Control Interfaces	Remote control IR receiver RC5 input and output RCA connector KNEKT main system input KNEKT RCU socket 4 x KNEKT room outputs 2 x KNEKT IR flasher outputs 2 x independent RS232 ports 6 button keypad interface 128 x 32 front panel VFD graphical monochromatic display
■	Analogue Audio Inputs	KNEKT main system input 6 pairs of RCA socket inputs (including 5.1 group)
■	Digital Audio Inputs*	3 x TOSLINK™ inputs 3 x SPDIF™ RCA socket inputs (supporting 44.1 kHz/48 kHz/88.2 kHz/96 kHz sample rates)
■	Analogue Audio Outputs	7.1 RCA socket audio outputs 1 pair of RCA socket record outputs 4 x KNEKT room outputs (linked to record path)
■	Digital Audio Outputs*	1 x TOSLINK™ record output 1 x SPDIF™ RCA socket record output (supporting 44.1 kHz/48 kHz/88.2 kHz/96 kHz sample rates)
■	Analogue Audio Decoding	Stereo + Sub Analogue Bass Redirect
■	Digital Audio Decoding*	Dolby Digital 5.1, Dolby Digital EX, Dolby Pro Logic II and Music mode, AAC Surround, MPEG Surround, DTS Surround, DTS 96/24, DTS CD, DTS ES Matrix and Discrete, LtRt Digital Downmix, LIMBIK Party, adjustable lip sync delay
■	Power Consumption	Less than 20 W
■	Mains Supply Fuse	1 amp anti-surge (not user serviceable)
■	Mains Supply Range	90 V a.c. to 240 V a.c. (50 - 60 Hz)
■	Mains Supply Tolerance	± 10 %
■	Analogue Input Impedance	10 kΩ nominal (unbalanced)
■	Input Signal (max)	+ 10 dBv
■	Output Impedance	330 Ω nominal (unbalanced)
■	Peak Output Signal	+ 10 dBv
■	Volume Range	- 80 dB to + 20 dB (0 - 100 scale range in 0.5 dB steps)
■	Frequency Response	5 Hz to 100 kHz

\* applies to EXOTIK+DA and EXOTIK fitted with upgrade module only

The above information is subject to change without prior notice.

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