

KEY FEATURES INCLUDE

- Eight stereo high performance, low noise, HDCD compatible DACs for concurrent decode of digital ı audio inputs.
- High performance stereo ADC with manually controlled input scaling and peak level indicators.
- Automatic signal and sampling rate (32kHz to 96kHz) detection.
- Up to 24 bit data rate support.
- HDCD compliant.
- Gain and level control on analogue input.

The Knekt Kivor is a pitch accurate concurrent archival and retrieval system capable of storing and accessing thousands of full bandwidth uncompressed CDs and radio broadcasts. This expandable new technology product complements all aspects of other Linn Knekt multi-zone and Linn music and cinema components eliminating the quality problems associated with conventional CD changers or hard disc storage systems.

The KIVOR Oktal is capable of concurrently decoding (digital to analogue conversion) up to eight stereo channels for connection to a Knekt Intersekt system and encoding (analogue to digital conversation) one stereo channel for recording directly to the KIVOR Tunboks source. To further enhance its flexibility each digital audio input channel can detect automatically and lock automatically to any sample rate between (32kHz to 96kHz) at resolution up to 24 bit. With this capability the KIVOR Oktal can be used to improve vastly the sound quality of Digital Satellite, cable systems, DAB, minidisc and DAT products via their own digital audio outputs.

The ability also to interface directly to AES/EBU equipment allows provision for a KIVOR Oktal to be employed in professional audio application.

KIVOR Oktal

SPECIFICATION

8 Way 24 Bit Converter Unit





KIVOR Oktal

TECHNICAL SPECIFICATION

8 Way 24 Bit Converter Unit

I Introduced 2000

Type 8 way stereo 24 Bit Converter Unit

Power consumption 15W approx

I Digital inputs AES/EBU interface on RJ12 connectors

for direct connection to KIVOR Tunboks 8 stereo channels, 1Vpp/110 Ohms SP/DIF on RCA phono sockets. 8 stereo

channels, 0.5Vpp / 75 Ohms

Digital outputs SP/DIF, 0.5Vpp/75 Ohms

AES/EBU on RJ12 connector for direct

connection to KIVOR Tunboks

1Vpp/110 Ohms

I Analogue inputs Two single ended inputs on RCA phono

sockets. Input impedance 15k Ohms. Full scale adjustable in four steps: 0.5Vrms, 1Vrms, 2Vrms, 4Vrms Input level peak monitoring in 6dB steps:

full scale, -6dB, -12dB, -18dB

Analogue outputs Eight single ended outputs on RCA phono,

2V rms, 200 Ohms output impedance

Mains input Switchable for operation from

100 to120Vac or 200 to 260Vac

Dimensions H 89mm x W 482mm x D 355mm /

H 3.5 inches x W 19 inches x D 14 inches

Weight 5kg / 11lbsFinishes Black and silver

Linn Products Limited

Floors Road, Waterfoot, Glasgow G76 0EP, Scotland, UK.

Telephone: +44 (0) 141 307 7777, Facsimile: +44 (0) 141 644 4262, Helpline: 0500 888909, E-mail: helpline@linn.co.uk, Website: www.linn.co.uk

Linn Products Inc

4540 Southside Boulevard, Suite 402, Jacksonville, FL 32216, USA.

Telephone: +1 (904) 645 5242, Facsimile: +1 (904) 645 7275, Helpline: 888-671-LINN, E-mail: helpline@linninc.com, Website: www.linninc.com

Linn Deutschland GmbH

Albert-Einstein-Ring 19, 22761 Hamburg, Deutschland.

Telephone: +49-40-890 660-0, Facsimile: +49-40-890 660-29, Helpline: 0800 8221560, E-mail: linn_deutschland@t-online.de, Website: www.linn.co.uk

Linn Records

257 Drakemire Drive, Castlemilk, Glasgow G45 9SZ, Scotland, UK.

Telephone: +44 (0) 141 303 5027, Facsimile: +44 (0) 141 631 1485, Helpline/Mail order: +44 (0) 141 303 5029, E-mail: records@linn.co.uk,

Website: www.linnrecords.com