



WWW.LINDELLAUDIO.SE

EVO-6 USER MANUAL

500 SERIES Mic Pre with Hand-wound Transformers and Inductors, 1731 Op-amps, and 2-band EQ





WWW.LINDELLAUDIO.SE

VINTAGE VIBE FOR YOUR TRACKS

The Audio EVO-6 is an all-discrete 500 Series microphone preamplifier with a tight, punchy, vintage sound.

We hand wound our own transformers and inductors, and spec'd 1731 op-amps for that awesome creamy tone. The onboard tone controls are old-school passive Pultec-style filters that sound ultra-smooth and incredible. The EVO-6 sports an input pad and separate gain control that lets you drive your signal into tasty fat saturation - which you can shape to taste with the 2-band EQ section. A 30-segment LED VU meter clearly displays your gain. If you want to add vintage vibe to your recordings, this is an excellent way to do it.

Lindell Audio EVO-6 500 Series Mic Pre Features at a Glance:

- * All-discrete 500 Series microphone preamplifier
- * Features vintage-style 1731 op-amps
- * Big, easy-to-read 30-segment LED VU meter
- * Transformer-balanced inputs and balanced outputs
- * Up to 70db of gain
- * Passive Pultec-style 2-band equalizer:
 - * 2-step switched EQ low-frequency boost: 60Hz, 100Hz
 - * 2-step switched EQ high-frequency boost: 4kHz, 8kHz/16kHz
- * Selectable high-boost bandwidth on PCB
- * Polarity Reverse; 48V Phantom Power
- * 30-LED segment output meters
- * Gold-plated PCB



LINDELL AUDIO

WWW.LINDELLAUDIO.SE

How to Install the module into a power chassis:

- 1) POWER OFF the power chassis
- 2) UNPACK the module and MAKE SURE NOTHING SURROUNDS the CARD EDGE CONNECTOR
- 3) CAREFULLY slide the module INTO an EMPTY slot in your power chassis
- 4) MAKE SURE the module CONNECTORS sits well INTO the MATING Edac chassis CONNECTOR
- 5) POWER ON the power chassis
- 6) Rock'n'Roll



LINDELL AUDIO

WWW.LINDELLAUDIO.SE



SPECS:

POWER REQUIREMENTS:
+/- 16V, 48V

INPUT IMPEDANCE:
2,4kohm TRANSFORMER BALANCED

OUTPUT LOAD IMPEDANCE:
70ohm TRANSFORMER BALANCED

FREQUENCY RESPONSE:
+/- 1dB 20 Hz to 20kHz

GAIN:
70 dB

DIMENSIONS:
133,35 MM X 38,1 MM



CREDITS

- * CONCEPT & DESIGN: Tobias Lindell
- * CIRCUIT & ELECTRICAL DESIGN: MR. Qui/Lindell
- * TRANSFORMER DESIGN: MR. HU
- * PRODUCTION MANAGER: MR. Qui
- * COUNTRY OF MANUFACTURING: CHINA

WARRANTY

- * Lindell Audio WARRANTS all of our products to be free from defective parts and workmanship for a period of ONE YEAR.
- * THE WARRANTY period begins at the original purchase date and is transferable within the period of warranty.
- * THIS WARRANTY excludes the following conditions: MISUSE, MODIFICATIONS (eg: CHANGING OF TRANSFORMERS, OPAMPS, ETC) OR UNAUTHORIZED REPAIR, BRUTE FORCE USAGE AND DAMAGE INCURRED DURING SHIPMENT.
- * DURING the time of the WARRANTY, Lindell Audio will repair or replace any defective parts, via our distributors FREE OF CHARGE.
- * CUSTOMERS ARE RESPONSIBLE for all inbound freight charges to the service facility, while Lindell Audio will pay for RETURN freight.

COMPANY INFORMATION

I STARTED "Lindell Audio" back in 2010 and SET OUT to design recording studio equipment to satisfy my own way of working. DEVELOPING functions and USER INTERFACE that didn't exist on the market. I'm resident producer at Bohus Sound Studios. <http://bohusound.com/> WHERE I produced and mixed many hit records thru out the years:
EUROPE – LAST LOOK AT EDEN, MUSTASCH – LATEST VERSION OF THE TRUTH & MUSTASCH,
HARDCORE SUPERSTAR – SPLIT YOUR LIP, CRASH DIET, BULLET, AVATAR, HEAT, VON BENZO, ETC.

OUR GOAL as a gear manufacturer is simple; PRODUCE recording equipment, designed by ENGINEERS for ENGINEERS....

Tobias Lindell

SHOWROOM, Swedish Office:
Lindell Audio, UTMARKSVÄGEN 6, 442 39 KUNGÄLV, SWEDEN
info@lindellaudio.se

MOTHER COMPANY:
NEW SOUND TRADING LTD., FAULKNER HOUSE, MILL LANE, SAUSTON,
CAMBRIDGESHIRE, CB22 3HY, ENGLAND
VAT: GB136 8371 96