

# LINN

## KEY FEATURES

- New Linn patented 'noiseless' 4-G power supply and amplification circuitry
- Matching aktiv crossover system available
- Cool running, sleek case machined from solid aluminium that isolates and screens the circuitry
- Automatic on/off – signal sensing circuitry detects the presence of an audio signal, and reverts to standby when the signal is absent
- Mains supply that operates from 90 Vac to 260 Vac
- Neutrik Speakon four contact speaker sockets, optional 4mm socket output
- Both single-ended and balanced inputs, selected by a switch on the back panel

The most versatile, efficient and accurate power amplifier ever made is now available with two channel silent power. The Linn Klimax Twin Power Amplifier is a high performance two channel power amplifier designed for use as a stand alone stereo power amplifier and in multi-amplifier and multi-channel audio and audio/visual systems.

The Klimax twin power amplifier matches the size and appearance of the Klimax solo and sets new standards for single component stereo power amplification. Delivering signal pitch accuracy, clean power delivery, thermal efficiency and reliability, the patented circuitry delivers 125W into 8 ohms and 230W into 4 ohms of clean silent two channel power from a cool-running LP sleeve-sized product less than 5cm thick that weighs less than 10 kilos.

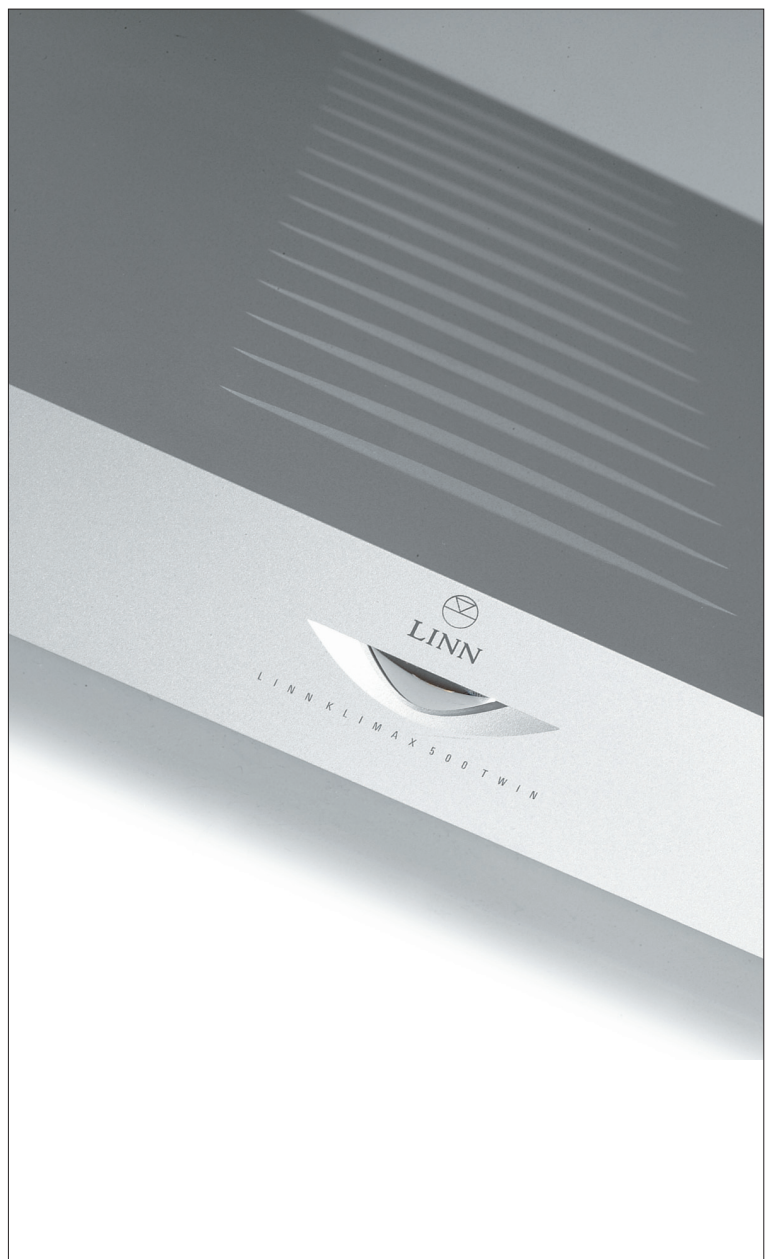
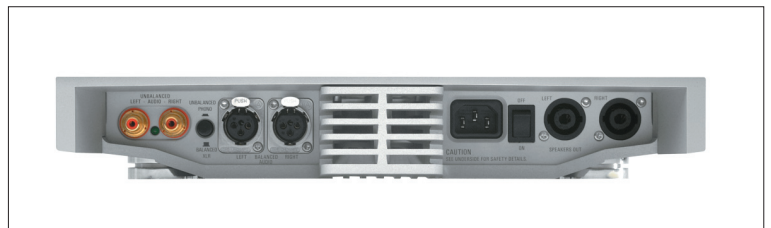
The machined-from-solid clamshell construction of the Klimax Twin casework is a beautiful and unique design that allows a variety of installation options for music and cinema applications. The compact case housing the Klimax Twin protects, screens and stabilises internal electronics and forms the heat exchanger that dissipates the power from the amplifier circuitry. A central cooling channel and fan assist cooling during normal operation. Inside the Klimax Twin, two electrically and mechanically isolated circuit boards, one a unique Linn Silent Power Switch Mode Power Supply, the second a board for the twin channel audio circuitry, provide unsurpassed twin channel performance from a single compact audio component.

In keeping with the Klimax Solo, a blue LED illuminates the front panel to indicate operational status. The Klimax Twin Power Amplifier is available from authorised Linn dealers worldwide.

## KLIMAX TWIN

### SPECIFICATION

A high performance two channel power amplifier



# KLIMAX TWIN

## TECHNICAL SPECIFICATION

A high performance two channel power amplifier

Introduced	2001
Input connectors	Unbalanced (switch position in): WBT Phono socket Balanced (switch position out): XLR socket Pin connections: Phono – inner hot, outer hot XLR – Pin 1: OV, Pin 2: Hot, Pin 3: Cold
Input impedance	Unbalanced: 7k8 ohms Balanced: 7k8 ohms
Gain	Unbalanced: 28.6dB Balanced: 22.6dB
Input level for clipping	Balanced: 2.4Vrms Unbalanced: 1.2Vrms Signal Sensing threshold > 150uV
Output connectors	Standard: Neutrik Optional: Binding Posts
Output power	230W into 4 ohms per channel 125W into 8 ohms per channel
Load tolerance	Stable into all loudspeaker loads
Harmonic distortion	<0.02%
Frequency response	7Hz – 35KHz
Peak output voltage	46V
Fuse rating	T6.3A
Mains input range	90Vac – 253Vac @50/60Hz
Maximum input power	1000W
Typical operating input power	39W
Standby power	<18W
Dimensions	W 350mm x D 355mm x H 60mm W 13.8 inches x D 13.9 inches x H 2.3 inches
Weight	9kg / 19.84lbs

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**Pack 627**