

LK240 SINGLE SPEAKER POWER AMPLIFIER

The LK240 Single Speaker Power Amplifier is designed to meet the demands of the most discriminating hi-fi purist. It aims to deliver more quality watts per pound than any other power amplifier component. With a versatile and original design using the latest surface mount electronics, the LK240 combines excellent sound quality with 240 Watts of fully protected output power. This large power capability, combined with ultra-precise signal path design and routing, means that the LK240 can deliver all its performance with absolute clarity up to the highest volume levels.

The LK240 has the same gain as other Linn power amplifiers but the flexibility of its single channel, together with its four pairs of outputs, enables existing Linn customers to build an individually tailored multi-amplifier system to enhance or expand performance that will suit the wiring and placement requirements of their particular system.

The fully regulated power supplies are fed by a massive torroidal transformer that enables the source signal to be amplified free of interference and degradation by a multiple array of the most effective, high quality audio output devices. It can also accommodate active modules and embodies remote switch-on circuitry, making it suitable for a wide range of passive and active multi-amplifier applications where sound quality and substantial resources of clean power must be combined.

The signal path is DC coupled and servo-controlled for the lowest distortion and cleanest, uncoloured sound. With a fully protected output stage it automatically prevents overload and overheating.

Its modular design complements other Linn Hi-Fi components and through case ventilation allows the LK240 to be optimally located and stacked without compromising performance in multi-amplifier applications. Linn hi-fi retailers will be able to advise customers committed to developing their systems on how best to exploit the new possibilities offered by the LK240 to tailor their systems to a standard that was previously unattainable or unaffordable.

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TECHNICAL SPECIFICATIONS

Type:	240W Single Speaker Power Amplifier
Max Input Power:	400W
Standby power consumption:	< 5W
Output power:	240W into 4 Ohms. 125W into 8 Ohms.
Input signal for maximum output:	1.15V rms
Max. output Voltage:	31V rms
Gain:	x27 (28.6dB)
Input Impedance:	4,700 Ohms
Frequency response:	(-3dB) 2Hz - 50 kHz
Output offset:	<5mV
Signal sense threshold:	>150uV rms
Fuse rating:	115V T6.3A 230V T3.15A 100V model T6.3A
Dimensions:	Width 320mm x Depth 326mm x Height 80mm Weight 8kg
Finishes:	Sparkle Black