



SIZMIK 12.45

SPECIFICATION

High performance Bass Reinforcement Loudspeaker

KEY FEATURES INCLUDE

- 12" Long excursion drive unit
- Larger braced cabinet
- CLASS V 500 Watt modular power amplifier
- High density switchmode power supply
- Digitally controlled signal processing
- 8 user configurable control parameters
- Variable automatic standby on loss of input signal
- Line and speaker level inputs
- Line level outputs for daisy- chaining
- Available in Black Ash, American Cherry and Maple finishes



The Linn SIZMIK 12.45 is the latest addition to the SIZMIK family of Bass Reinforcement loudspeakers, designed and engineered for more demanding, larger room audio and home theatre applications. The SIZMIK 12.45 combines clean, pitch accurate low frequency performance with aesthetic appeal to provide a no- compromise bass extension solution for higher performance systems.

A 12" long excursion drive unit combined with greater cabinet bracing provides an effective means to extend the scope and musicality of any high quality Loudspeaker system. Digital Signal Processing with user-configurable control parameters enable precise tuning to match both the environment and the dynamic range of the loudspeaker system that the Sizmik 12.45 is used to enhance.

Linn CLASS V modular power amplification with switch mode power supply delivers 500 Watts of efficient, cool running, noise free power to the SIZMIK 12.45, whilst the attractive and versatile design of the unit permits a wide range of installation options.

The SIZMIK 12.45 is available in Black, American cherry and Maple finishes and is available from Linn dealers worldwide.



SIZMIK 12.45

TECHNICAL SPECIFICATION

High performance Bass Reinforcement Loudspeaker

Introduced	2002
Type	Pitch accurate bass reinforcement loudspeaker with integral active amplification and equalisation circuitry for stand-alone use
Applications	Audio and A/V bass reinforcement
Cabinet	47 litre, braced MDF cabinet with separate cavity for power amplifier module
Drive unit	12 inch, paper cone, long throw bass driver
Frequency response	9Hz- 220Hz
Control Features	Signal sensing, auto on/off
Parameter adjustment	4 step internal low pass frequency @ 50, 80, 120Hz and flat 9 step internal high pass frequency from 9 @ 220Hz 9 step external high pass frequency from 9 @ 220Hz Adjustable gain, 35dB in 1dB steps 3 step bass equalisation Absolute phase: true or inverted 4 step time out after signal loss @ 5, 10 and 20 seconds or on continuously
Protection	Fully protected against overload, over temperature, full short circuit and overdrive
Output power	500 Watts
Standby power consumption	6 Watts
Connections	Line level audio in and loop out- RCA phono Line level high pass output- RCA phono High level- 4mm input connectors
Finishes	American Cherry, Maple, Black Ash
Dimensions	H 450mm x W 420mm x D 435mm H 17.7 inches x W 16.5 inches x D 17.1 inches
Weight	27.6 kg/60.8 lbs

The above information is subject to change without prior notice

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Pack 817 (10/02)