



# LINN

## KEY FEATURES

- Digitally controlled signal processing
- 500 W RMS/1000 W peak power output
- Internal microprocessor
- High density Switch Mode Power Supply
- Seven manually adjustable parameters
- Variable automatic standby on loss of input signal
- CHAKRA high-efficiency, ultra-linear audio circuitry

The SIZMIK 10.25 and 12.45 are compact, powerful, high performance bass reinforcement loudspeakers. Designed for high fidelity music, home cinema and multi-room applications, the SIZMIK loudspeakers combine clean, pitch-accurate extended low frequency performance with installation versatility and a discreet appearance.

Digital signal processing and adjustable triple filters deliver over 1000 W of Linn music power to a 10 inch (10.25) or 12 inch (12.45) long-excursion drive unit for accurate bass reinforcement that can improve and extend the scope of any high quality loudspeaker system. Digitally controlled signal processing and a wide operating range enable the SIZMIK 10.25 and 12.45 loudspeakers to match precisely the full spectrum of large and small loudspeakers.

The SIZMIK loudspeakers combine three key Linn technologies - CHAKRA power amplification, fast Switch Mode Power Supplies and digitally controlled signal processing. These features ensure that the units are cool-running, distortion-free and deliver exceptional sound quality.

The SIZMIK 10.25 and 12.45 can be operated as floor-standing loudspeakers or can be mounted in a video wall, if preferred. They are available in Black Ash, American Cherry, Maple and White\* finishes from Linn dealers worldwide.

\*SIZMIK 10.25 only

- 1 Maple finish.  
2, 4 American Cherry finish.  
3 Black Ash finish.

## SIZMIK 10.25 and 12.45

### SPECIFICATION

Powerful, high performance, active bass reinforcement loudspeakers



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## SIZMIK 10.25 and 12.45

## TECHNICAL SPECIFICATION

Powerful, high performance, active bass reinforcement loudspeakers

## SIZMIK 10.25

■	Introduced	2000
■	Type	Pitch-accurate bass reinforcement loudspeaker with integral active amplification and equalisation circuitry
■	Features	Active bass loudspeaker. 500 W RMS built in amplifier incorporating CHAKRA technology. Adjustable roll-off for seamless system integration. 25 litres operating volume Signal sensing auto switch on/off for energy conservation
■	Mains Supply	100 - 120 V ~ ±10 %, 220 - 240 V ~ ±10 % Auto voltage selection
■	Applications	Hi-fi and AV bass reinforcement loudspeaker
■	Construction	38 mm and 19 mm MDF cabinet, horizontally braced. Balanced veneers. CHAKRA power amplifier module contained in separate cavity
■	Drive Unit	10 inch, paper coned, long throw, bass driver
■	Protection	Fully protected against overload, temperature, full short circuit and overdrive
■	Mains Supply Frequency	50 - 60 Hz
■	External Frequency Response	Adjustable from 10 Hz -235 Hz in 9 steps. Default is 10 Hz
■	Internal Frequency Response	Adjustable from 55 Hz -130 Hz in 3 steps and flat (to allow external low pass filtering). Default is 85 Hz
■	Output Power	500 W RMS, 1000 W PEAK
■	Standby Power Consumption	8 W, 30-second delay at power-up
■	Audio Connections	Line level audio in and loop out RCA phono Line level high pass output RCA phono
■	Line Input Impedance	18 k Ω
■	Parameter Adjustment	- 4 step internal low pass frequency @ 55, 85, 130 Hz and flat - 6 step internal high pass frequency from 18 Hz - 40 Hz - 9 step external high pass frequency from 10 Hz - 235 Hz - Gain adjustable 39 dB in 1 dB steps. - 3 step bass equalisation - 3 step time out after signal loss @ 5, 10, 20 minutes or on continuously
■	Dimensions	H 391 mm (including feet) x W 360 mm x D 381 mm H 15.4 inches x W 15 inches x D 14.1 inches
■	Weight	19 kg/ 41 lbs 14 oz
■	Finishes	Black Ash, American Cherry, Maple, White

## SIZMIK 12.45

■	Introduced	2002
■	Type	Pitch-accurate bass reinforcement loudspeaker with integral active amplification and equalisation circuitry
■	Features	Active bass loudspeaker. 500 W RMS built in amplifier incorporating CHAKRA technology. Adjustable roll-off for seamless system integration. 45 litres operating volume Signal sensing auto switch on/off for energy conservation
■	Mains Supply	100 - 120 V ~ ±10 %, 220 - 240 V ~ ±10 % Auto voltage selection
■	Applications	Hi-fi and AV bass reinforcement loudspeaker
■	Construction	38 mm and 19 mm MDF cabinet, horizontally braced. Balanced veneers. CHAKRA power amplifier module contained in separate cavity
■	Drive Unit	12 inch, paper coned, long throw, bass driver
■	Protection	Fully protected against overload, temperature, full short circuit and overdrive
■	Mains Supply Frequency	50 - 60 Hz
■	External Frequency Response	Adjustable from 10 Hz -235 Hz in 9 steps. Default is 10 Hz
■	Internal Frequency Response	Adjustable from 55 Hz -130 Hz in 3 steps and flat (to allow external low pass filtering). Default is 85 Hz
■	Output Power	500 W RMS, 1000 W PEAK
■	Standby Power Consumption	8 W, 30-second delay at power-up
■	Audio Connections	Line level audio in and loop out RCA phono Line level high pass output RCA phono
■	Line Input Impedance	18 k Ω
■	Parameter Adjustment	- 4 step internal low pass frequency @ 55, 85, 130 Hz and flat - 6 step internal high pass frequency from 18 Hz - 40 Hz - 9 step external high pass frequency from 10 Hz - 235 Hz - Gain adjustable 39 dB in 1 dB steps. - 3 step bass equalisation - 3 step time out after signal loss @ 5, 10, 20 minutes or on continuously
■	Dimensions	H 451 mm (including feet) x W 420 mm x D 442 mm H 17.7 inches x W 16.5 inches x D 17.4 inches
■	Weight	28 kg/ 60 lbs 12 oz
■	Finishes	Black Ash, American Cherry, Maple

The above information is subject to change without prior notice.

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Pack 576 (02/05)