## LINN AV 5150 ACTIVE ISOBARIK BASS LOUDSPEAKER TOTAL IMPACT

The new **Linn AV 51**50 Active Isobarik Bass loudspeaker is the ultimate pitch precise bass reinforcement loudspeaker. Designed to complement the **Linn AV 51** System and Linn Hi-Fi, the **AV 51**50 will enhance AV sub-bass or hi-fi enormously by adding extra performance and atmosphere. This loudspeaker delivers its impact without unnaturally intruding or detracting from realism by delivering an accurate tonal performance for both music and cinema sound effects. For optimum performance and trouble-free operation the drive units have advanced active crossover and protection control circuitry.

The **AV 51**50 is an omni-directional low frequency loudspeaker, incorporating twin 305mm Isobarik coupled drivers with integrated active amplification, signal sensing auto switch-on shut-down, and protection circuitry.

The power of the **AV 51**50 brings even the biggest cinema sound effects well within range. Pitch precision and the absence of boom and resonance mean that the complete impact of the most dramatic films will now survive the transition to home viewing without any loss of quality through distortion or inaccuracy.

The versatile design of the **AV 51**50 enables omni-directional vertical or horizontal operation for floor-standing, rack or video wall mounting. The **AV 51**50 can also be stacked for higher power or commercial multi-media applications.

The **AV 51**50 ensures an accurate, big sound when combined with even the most compact of Linn loudspeakers. When brought into any loudspeaker system, this 'subwoofer' provides a seamless extension of the performance, adding a new dimension to music and film alike and completing the unique world of sound created by the **Linn AV 51** System.

## **LINN AV 5150 TECHNICAL INFORMATION**

<b>Type:</b> Pitch precise bass reinforcement loudspeaker with	integral
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active amplification and equalisation circuitry for stand-alone

use

**Function:** Active Isobarik bass reflex loudspeaker. 200W built in

amplifier. Switchable roll off for seamless system

integration. 67.3 litres. 15Hz-150Hz frequency response

**Applications:** A/V and Hi-Fi sub bass reinforcement. Omni-

directional horizontal or vertical operation for floor-standing or rack or video wall mounting. Phase inversion option for

positioning freedom

**Construction:** Vertically braced 18mm MDF cabinet. Balanced veneers.

Alloy heatsink and chassis

**Control Interfaces:** Signal-sensing auto switch-on/off for energy conservation

and local or remote operation

**Drive Units:** 2 x 305mm polypropylene cone bass drivers in Linn ported

Isobarik configuration

**Protection:** Fully protected against overload, over-temperature, full short

and overdrive protection. Soft clip option to avoid overdrive

of speaker system.

Mains Supply: 100V-120V T6.3A antisurge fuse

220V-240V T3.15A antisurge fuse

Max Input Power: 400VA

Standby power consumption: 5W

**Connectors:** RCA Phono input connectors for local use or stereo bass

reinforcement. Signal loop in and out connectors for

multiple speaker use

**Dimensions:** Width 485mm x Depth 485mm x Height 631mm

Weight 46kg

Finishes: Black Ash and American Cherry. (Special finishes to order)

Spikes and casters supplied