

technical specifications LR7B

general

- Double-tuned concentric band-pass design with high efficiency
- Neodymium 12" driver for excellent performance-to-weight ratio
- Ultra-compact and lightweight yet rigid cabinet construction
- Stackable and flyable with LR7 line-array or in separate arrays
- SIS pre-wired for very high damping and further reduced distortion (with ALC)
- Durotect™ impact-resistant coating



The extended frequency response enables the LR7B to be used as mid-bass reinforcement, full-range bass extension or subwoofer.

The integrated flying system, combines light weight with high WorkingLoadLimit and makes for a quick system set-up in combination with the LR7 line-array module.

The LR7Bass features an integrated top hat, enabling a stand-mounted “top/sub” combination together with 3 units LR7 on the BRK3LR7 bracket (option).

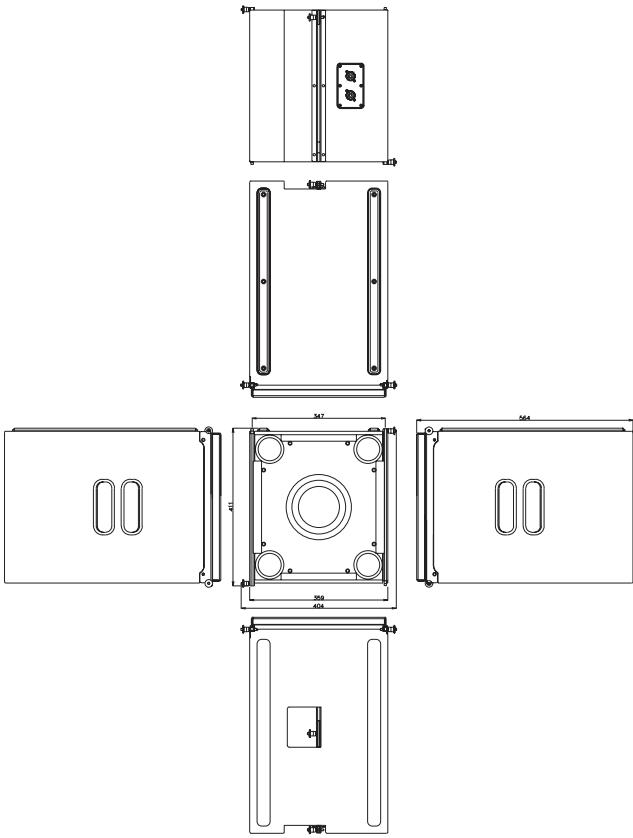
The SIS pre-wiring ensures complete cable/connector compensation between the LR7Bass and ALC; The LR7Bass is to be used in combination with an ALC2 or ALC4 amplifier/controller, then delivering maximum sound quality and output power with dedicated and inaudible (power and excursion!) protection (SDP circuit).

description

The LR7Bass is a double-tuned band-pass bass system, matching the LR7 line-array in both permanent and portable applications. Featuring a single 12" long excursion woofer with Neodymium magnet structure, the LR7B delivers high quality, high output bass response from an ultra-compact and weight efficient package. The concentric band-pass configuration offers LR7-tuned bass response in full-space (flown) and increased efficiency in half-space (stacked) applications.

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dimensional drawing



technical specifications

Frequency Response

+/- 3 dB 46 Hz - 200 Hz

- 10 dB 37 Hz -

Sensitivity (SPL 1W@M) 97 dB

Nominal Impedance 8 ohms

Maximum RMS power 500 W

Maximum peak power 1600 W

SPL program/peak 124/129 dB

Dispersion H x V omni

physical specifications

System subwoofer, band-pass

Drivers LF 1x AW12ND-8 12",
double vented

Cross-over frequency HP 40 Hz recommended

Connectors 2 x Speakon NL4 input

Physical dimensions mm inches

Height 411 16.2

Width 359 14.1

Depth 564 22.2

Weight (approx.) 19 kg (41.8 lb)

Warranty 6 years limited

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