



technical specifications LR14B

general

- Double-tuned band-pass design with high efficiency
- Neodymium 12" drivers for excellent performance-to-weight ratio
- 12mm Birch with clever bracing brings lightweight yet rigid cabinet construction
- Stackable and flyable with LR14 or in separate arrays
- SIS pre-wired for very high damping and further reduced distortion (with ALC)
- Dedicated protection in combination with SDP modules (with ALC)
- Durotect™ scratch-resistant coating

description

The LR14Bass is a double-tuned band-pass bass system, for both permanent and portable applications. Featuring double 12" long excursion woofers with Neodymium magnet structures, the LR14Bass delivers high quality, high output bass response from a very compact and weight efficient package. The special band-pass configuration offers LR14-matched bass response in full-space (flown) and



increased efficiency in half-space (stacked) applications. The easy and accurate flying system, makes the system quick to set-up in combination with the LR14 line-array module.

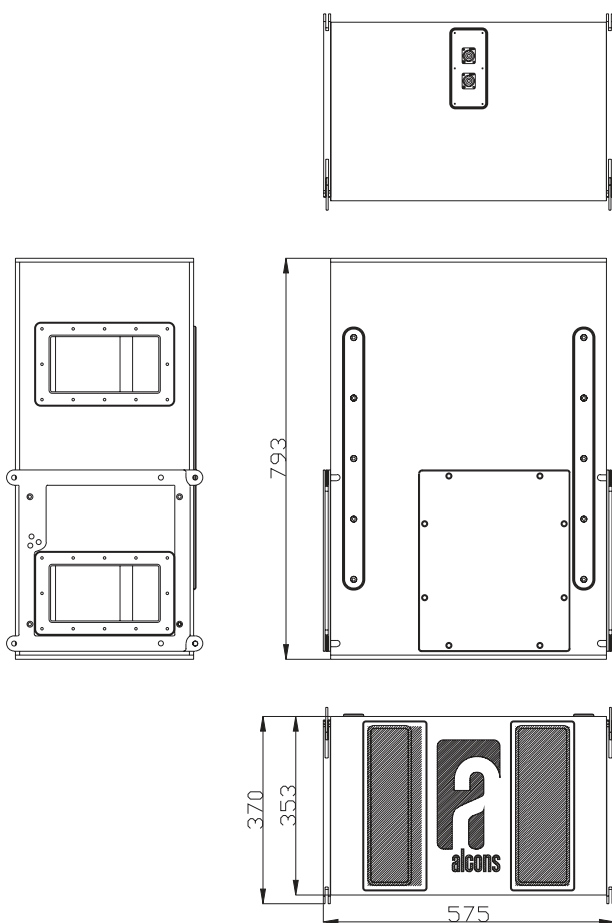
The SIS pre-wiring ensures complete cable/connector compensation between the LR14Bass and ALC. The LR14Bass is designed as high-efficient bass extension of the LR14, used in multiples depending on the array-length and low frequency requirements.

The LR14B features an integrated top hat, enabling a stand-mounted "top/sub" combination together with 3 units LR14 on the BRK-3LR14 bracket (option).

For full system performance, we recommend using the LR14Bass in combination with an ALC2 or ALC4 amplifier/controller. Driven by the ALC, the LR14Bass delivers maximum sound quality and output power with dedicated and inaudible (power and excursion!) protection (SDP circuit).

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dimensional drawing



technical specifications

Frequency Response	
+/- 3 dB	46 Hz - 200 Hz
- 10 dB	37 Hz -
Sensitivity (SPL 1W@M)	100 dB
Nominal Impedance	4 ohms
Maximum RMS power	1000 W
Maximum peak power	3200 W
SPL program/peak	130/135 dB
Dispersion H x V	omni

physical specifications

System	subwoofer, band-pass	
Drivers LF	2x AW12ND8 12", double vented	
Cross-over frequency HP	40 Hz recommended	
Connectors	2 x Speakon NL4 input	
Physical dimensions	mm	inches
Height	370	14.6
Width	575	22.6
Depth	793	31.2
Weight (approx.)	36,1 kg	(79.4 lb)
Warranty	6 years limited	

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