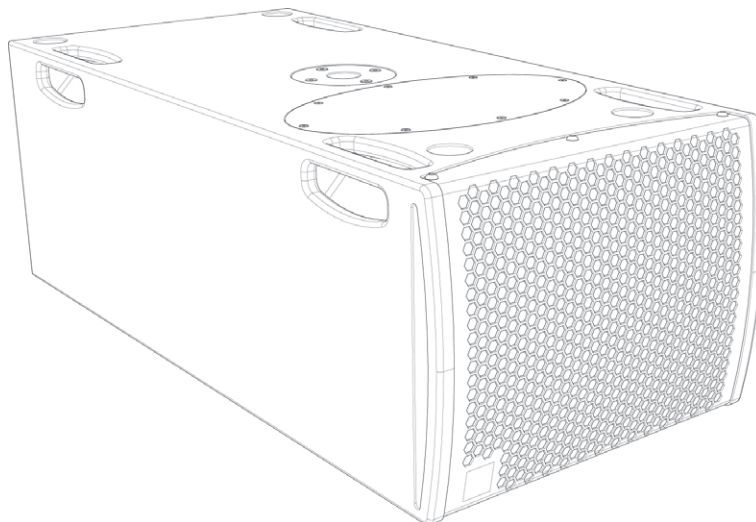


12" Compact Band-Pass Multipurpose Subwoofer



FEATURES

- High output 5th order Band-Pass design
- Premium European High Efficiency custom IDEA Transducers
- 8 Ohm Passive
- Dual Neutrik NL4 connectors
- Durable Aquaforce paint, available in standard textured black or white, optional RAL colors (on demand)
- Very shallow form-factor
- Rugged 15 mm Birch Plywood construction and finish

APPLICATIONS

- High SPL A/V and Mobile sound reinforcement
- Main or distributed subwoofer system in Pubs, Lounges, Bars and small clubs

OVERVIEW

Many key factors are to be considered when configuring the subwoofer section of a loudspeaker system to perfectly match each application: size/weight, logistic and operational setups, SPL needs, LF extension, cost limitations, as well as sound engineer preferences (depending on different the type and size of the event) or audio program characteristics and regional style taste for subwoofer mixes.

BASSO Series models allow the user to choose the most adequate subwoofer for any given situation from within a family of products with common finish, design solutions and performance philosophy as well as shared rigging and transport accessories.

BASSO12t is a impressively high power-density 12" subwoofer, packed into a very compact, shallow form-factor cabinet, that delivers serious SPL levels and adds the LF extension down to 42 Hz.

The 5th Order Band-Pass design and premium-quality 12" transducer allow this "tiny" powerfull box to deliver high-quality audio signal with maximum electro-acoustical efficiency and power density and outstanding maximum SPL levels.

Built with the same durable, rugged construction as all BASSO family members, BASSO12t cabinet is made with 15 mm Birch plywood and finished with exclusive IDEA Aquaforce textured painting. The 1.5 mm weatherized steel grilled with Aquaforced coating and an interneal foam pannel protect the loudspeaker from any weather or ambiental conditions.

TECHNICAL DATA

Enclosure design	Symmetrical Air mass Loading 5th order Band-Pass
Transducers	12"
Continuous RMS Power [6dB Crest Factor, 2h]	750W
Nominal Impedance	8 Ohm
Peak SPL [Full Space/Half Space]	126/132 dB @ 1 m (2 ms, 3,000 W)
Frequency Response [-3 dB]	43 -100 Hz
Dimensions [WxHxD]	395 x 300 x 830 mm
Weight	30 kg
Connectors	2 x NL-4 in Parallel
+/-1	Subwoofer Signal
+/-2	Parallel Signal
Cabinet Construction	15 mm Plywood
Grille	1.5 mm perforated weatherized steel with protective foam
Finish	Durable IDEA proprietary Aquaforce High Resistance Paint coating process
Handles	4 integrated handles
Wheels	Wheels not available for this model
Feet/Skates	4 rubber feet
Rigging system	-
Installation	4 threaded M8 inserts. Top 35 mm Pole mount socket

TECHNICAL DRAWINGS

