

FEATURES

- Very shallow form-factor
- High output 5th order Band-Pass design
- 3.2 kW Class-D power module
- 24-bit integrated DSP with 4 selectable presets
- Dual-12" Premium European High Efficiency custom IDEA Transducers
- Neutrik XLR and PowerCON connectors
- Rugged and durable 15 mm birch plywood construction and finish
- Durable Aquaforce paint, available in standard textured black or white
- Optional RAL colors (on demand)
- Two 36 mm pole cup and four integrated handles
- Rigging and flying accessories (optional) for stacked and flown configurations with EXO and EVO systems



APPLICATIONS

- High SPL A/V, portable professional sound reinforcement and touring
- Main or distributed subwoofer system in Pubs, Lounges, Bars and clubs
- Broadcast Studios and Screening rooms



OVERVIEW

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.

BASSO24t-A is dual 12" band-pass subwoofer that integrates a Class-D 3.2 kW and 24-bit DSP power module. The very shallow form-factor and an excellent power-density that make this loudspeaker a versatile tool for any small, unobtrusive installed sound reinforcement and portable FOH applications to more powerful, medium-sized configurations for Touring and Rental companies and theatre and club installations.

This powerful multipurpose subwoofer delivers a linear audio signal that naturally couples into any 2-way system like **EXO12-A** and **EXO15-A** and **EVO** Series line-array systems.

For seamless integration in flown and stacked systems see the rigged model F600, that includes the rigging structure RS-**BASSO-S**, compatible with **EVO** and **VOA** Line-Array systems.

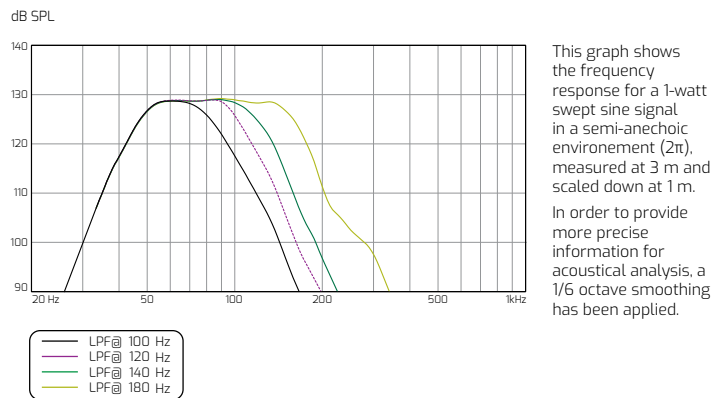


TECHNICAL DATA

Enclosure design	Symmetrical Air mass Loading 5th order Band-Pass
Transducers	2 x 12"
Class D Amp Continuous Power	3.2 kW
DSP	24bit @ 48kHz AD/DA 4 selectable active LPF cuts
SPL (Continuous/Peak)	129/135 dB SPL
Frequency Range (-10 dB)	40 - 100/120/140/180
Frequency Range (-3 dB)	48 - 80/100/120/160
Dimensions (WxHxD)	600 x 365 x 850 mm (23.6 x 14.4 x 33.5 inch)
Weight	51 kg (112.4 lbs)
Audio Signal Connectors	
Input	XLR
Output	XLR
AC Connectors	2 x Neutrik PowerCON® (I/O)
Cabinet Construction	15 mm Plywood
Grille	2 mm perforated weatherised steel with protective foam
Finish	Durable IDEA proprietary Aquaforce paint coating process
Handles	4 integrated handles
Feet/Skates	4 rubber feet
Installation	6 threaded M8 inserts. Two 36 mm Pole mount sockets (top and side)
Accessories	35 mm Pole (K&M-21338)

ACOUSTICAL MEASUREMENTS

FREQUENCY RESPONSE



TECHNICAL DRAWINGS

