

BASSO24t-A

Dual-12" High Performance Band-Pass Active Subwoofer



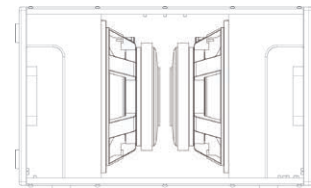
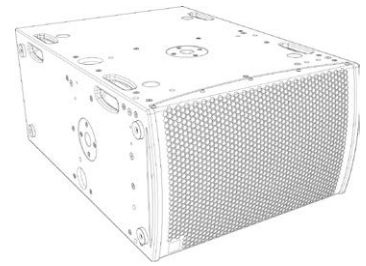
QuickStart Guide

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 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.

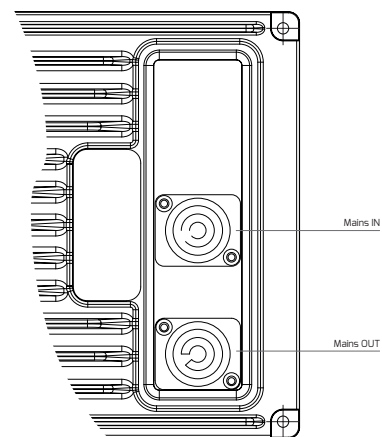
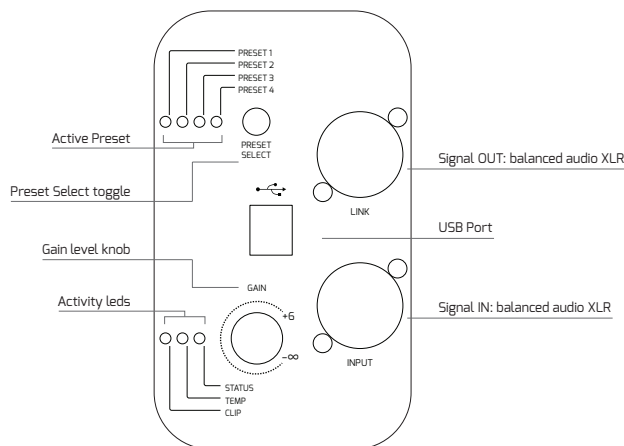
This powerful multipurpose subwoofer delivers a linear audio signal that naturally couples into any 2-way system like **EX012-A** and **EX015-A** and **EVO** Series line-array systems.

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.



DSP AND POWER MODULE

BASSO24t-A features an integrated 3000 W Class-D power module equipped with PowerCON 32A Mains connectors and XLR balanced audio signal connectors allowing for a simple, straightforward power and audio linking of the array elements.



PRELOADED SELECTABLE PRESETS

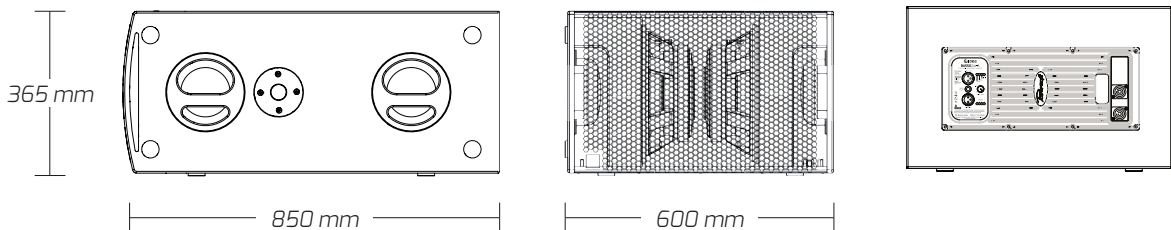
The 24-bit high-resolution integrated DSP board allows for easy access to four preloaded presets, just toggling the press-button **PRESET SELECT** in the back control panel. The active preset will be indicated by the active led above its number.

- PRESET 1: LPF @80 Hz
- PRESET 2: LPF @100 Hz
- PRESET 3: LPF @120 Hz
- PRESET 4: LPF @140 Hz

TECHNICAL DATA

Enclosure design	Bass Reflex
Transducers	1 x 21"
Class D Amp Continuous Power	3 000 W
DSP	24bit @ 48kHz AD/DA 4 selectable active LPF cuts
SPL (Continuous/Peak)	131/137 dB SPL
Frequency Range (-10 dB)	25 - 80/100/120/140 Hz
Dimensions (WxHxD)	30 - 65/80/100/120 Hz
Frequency Range (-3 dB)	600 x 600 x 950 mm (23,6 x 23,6 x 37,4 inch)
Weight	72 kg (158,7 lbs)
Audio Signal Connectors	
Input	XLR
Output	XLR
AC Connectors	2 x Neutrik PowerCON® (I/O)
Cabinet Construction	18 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	Top 36 mm Pole-mount socket
Accessories	Rigging Frame (RF-600) Rigging System (RS-BASSO-L) Wheels (WH-04) 35 mm Pole (K&M-21338)

TECHNICAL DRAWINGS





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Technical specifications and minor finish details may vary without notice in order to improve our products.

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