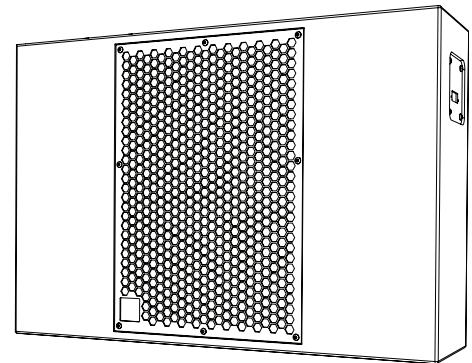


BASSO10i is a very compact 10" subwoofer that delivers serious SPL levels for installations that require professional sound reinforcement in spaces where integration and size are key requirements.

The 10" low-frequency transducer allows this compact, powerful box to deliver high-quality audio signal with maximum electro-acoustical efficiency and excellent LF performance.

This compact form-factor cabinet measures 145mm deep allowing for unobtrusive, discreet integration into any location while providing excellent SPL for low frequency reinforcement for professional installations thanks to the wall-mount accessory.

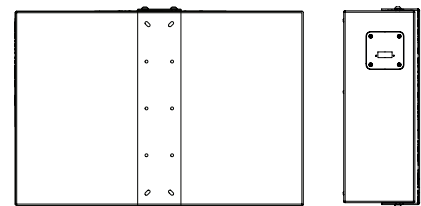
Built with the same durable, rugged construction as all **BASSO** family members, **BASSO10i** cabinet is made with 15 mm birch plywood and finished with exclusive IDEA Aquaforce textured painting. The 1.5 mm weatherized steel grilles with Aquaforce coating and an internal foam panel provides long-term protection under any ambient conditions.



INSTALLATION ACCESSORY

BASSO10i installation accessory allows for wall-mount fitting providing a convenient, stylish integration in the venue.

Fit the U-Bracket to the wall, then fit the subwoofer using the top and bottom M8 threaded bolts.



The wall-mount U-bracket accessory allows for convenient installation of BASSO10i

SYSTEM CONFIGURATION AND SETTINGS

BASSO10i is an installation subwoofer for distributed audio and fixed installations that seamlessly integrates with IDEA **LUA3i** and **LUA5i** as well as matching third-party sound reinforcement solutions.

The following are recommended amplifier adjustments. Dial the most appropriate of these settings in the amplifier according to the application and system configuration.

For precise phase and level adjustments when setting the mid/high frequency loudspeakers use dedicated measurement software (SmaartLive and SatLive).

Preset LPF@180Hz:

HPF But24, 50Hz
LPF But 24, 185Hz

EQ1: 305Hz, Q=2, +10dB
EQ2: 497Hz, Q=3, -4dB
EQ3: 167Hz, Q=5, +3.5dB

Preset LPF@210Hz:

HPF But24, 50Hz
LPF But 24, 210Hz

EQ1: 305Hz, Q=2, +10dB
EQ2: 497Hz, Q=3, -4dB
EQ3: 182Hz, Q=5, +3.5dB

Preset LPF@225Hz:

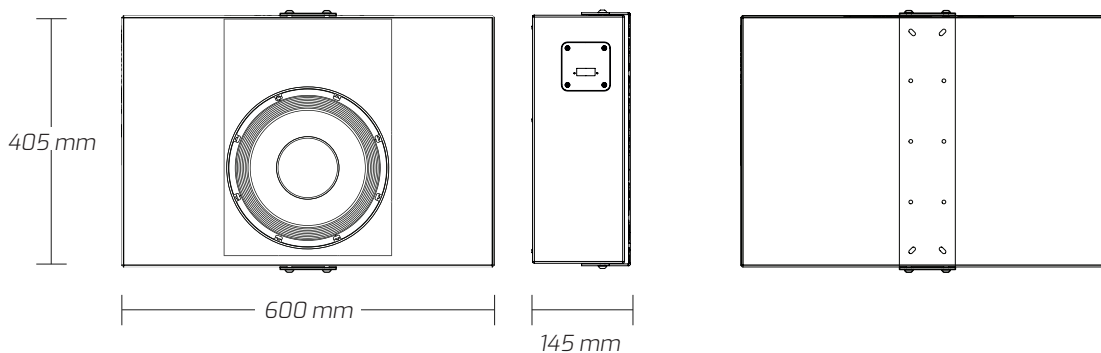
HPF But24, 50Hz
LPF But 24, 240Hz

EQ1: 305Hz, Q=2, +10dB
EQ2: 497Hz, Q=3, -4dB
EQ3: 200Hz, Q=4, +2.5dB





TECHNICAL DATA

Enclosure design	Bass Reflex
Transducers	10"
Power Handling (RMS)	300 W
Nominal Impedance	8 Ohm
SPL (Continuous/Peak)	115/121 dB SPL
Frequency Range (-10 dB)	70 - 220/260/285 Hz
Frequency Range (-3 dB)	84 - 180/210/225 Hz
Dimensions (WxHxD)	600 x 405 x 145 mm (23.62 x 15.9 x 5.7 in)
Weight	12.7 kg (28 lb)
Connectors	Euroblock
Cabinet Construction	15 mm birch plywood
Grille	1.5 mm perforated weatherised steel with protective foam
Finish	Durable, high-resistance IDEA-proprietary Aquaforce paint coating process
Installation	4 x M8 inserts
Accessories	U-bracket vertical (UB-B10i-V)

TECHNICAL DRAWINGS



WARNINGS AND SAFETY GUIDELINES

- Read this document thoroughly, follow all safety warnings and keep it for future reference.
-  · The exclamation mark inside a triangle indicates that whatever repairing and component replacement operations must be done by qualified and authorized personnel.
- No user serviceable parts inside.
- Only use accessories tested and approved by IDEA and supplied by the manufacturer or an authorized dealer.
- Installations, rigging and suspension operations must be done by qualified personnel.
- Only use accessories specified by IDEA, complying with maximum loads specifications and following local safety regulations.
-  · Read the specifications and connection instructions before proceeding to connect the system and use only cabling supplied or recommended by IDEA. Connection of the system should be done by qualified personnel.
- Professional sound reinforcement systems can deliver high SPL levels that may result in hearing damage. Do not stand close to the system while in use.
-  · Loudspeaker produce magnetic field even while they are not in use or even when disconnected. Do not place or expose loudspeakers to any device that is sensitive to magnetic fields such as television monitors or data storage magnetic material.
- Disconnect the equipment during lightning storms and when it is not to be used for a long time.
- Do not expose this device to rain or moisture.
- Do not place any objects containing liquids, such as bottles or glasses, on the top of the unit. Do not splash liquids on the unit.
- Clean with a wet cloth. Do not use solvent-based cleaners.
- Regularly check the loudspeaker housings and accessories for visible signs of wear and tear, and replace them when necessary.
- Refer all servicing to qualified service personnel.
-  · This symbol on the product indicates that this product should not be treated as household waste. Follow local regulation for recycling of electronic devices.
- IDEA declines any responsibility from misuse that may result in malfunction or damage of the equipment.

WARRANTY

- All IDEA products are guaranteed against any manufacturing defect for a period of 5 years from date of purchase for acoustical parts and 2 years from date of purchase for electronic devices.
- The guarantee excludes damage from incorrect use of the product.
- Any guarantee repair, replacement and servicing must be exclusively done by the factory or any of authorized service centres.
- Do not open or intend to repair the product; otherwise servicing and replacement will not be applicable for guarantee repair.
- Return the damaged unit, at shipper's risk and freight prepaid, to the nearest service centre with a copy of the purchase invoice in order to claim guarantee service or replacement.

DECLARATION OF CONFORMITY

I MAS D Electroacústica SL

Pol. A Trabe 19-20 15350 CEDEIRA (Galicia - Spain)

Declares that: **BASSO10i**

Complies with the following EU Directives:

RoHS (2002/95/CE) Restriction of Hazardous Substances

LVD (2006/95/CE) Low Voltage Directive

EMC (2004/108/CE) Electro-Magnetic Compatibility

WEEE (2002/96/CE) Waste of Electric and Electronic Equipment

EN 60065: 2002 Audio, video and similar electronic apparatus. Safety requirements.

EN 55103-1: 1996 Electromagnetic compatibility: Emission

EN 55103-2: 1996 Electromagnetic compatibility: Immunity



www.ideaproaudio.com



For further information scan the QR Code
or refer to the following web address: www.ideaproaudio.com/product-detail/basso10i

IDEA is always in pursuit of better performance, greater reliability and design features.
Technical specifications and minor finish details may vary without notice in order to improve our products.

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PoL A Trabe 19-20 15350 Cedeira (Galicia - Spain)