



LUA3i Idea Pro Audio Speaker User Guide

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LUA3i Idea Pro Audio Speaker



USER GUIDE

Model: BASSO10i

10" Wall-mount Passive Subwoofer

Overview

BASSO10i is a very compact 10" low frequency extension/subwoofer for LUA3i (or LUA5i) with an install-oriented convenient form-factor in spaces where integration and size are key requirements.

The 10" low-frequency transducer allow 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 145 mm deep allowing for unobtrusive, discreet integration into any location for professional installations thanks to the wall-mount accessory for convenient, quick setup operations. 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.

Features

- Compact form-factor
- Premium European high-efficiency custom IDEA 10" Transducer
- 8 Ohm Passive
- Euroblock connectors
- Rugged 15 mm birch plywood construction and finish
- Durable Aquaforce paint, available in standard textured black or white
- Optional RAL colors on demand

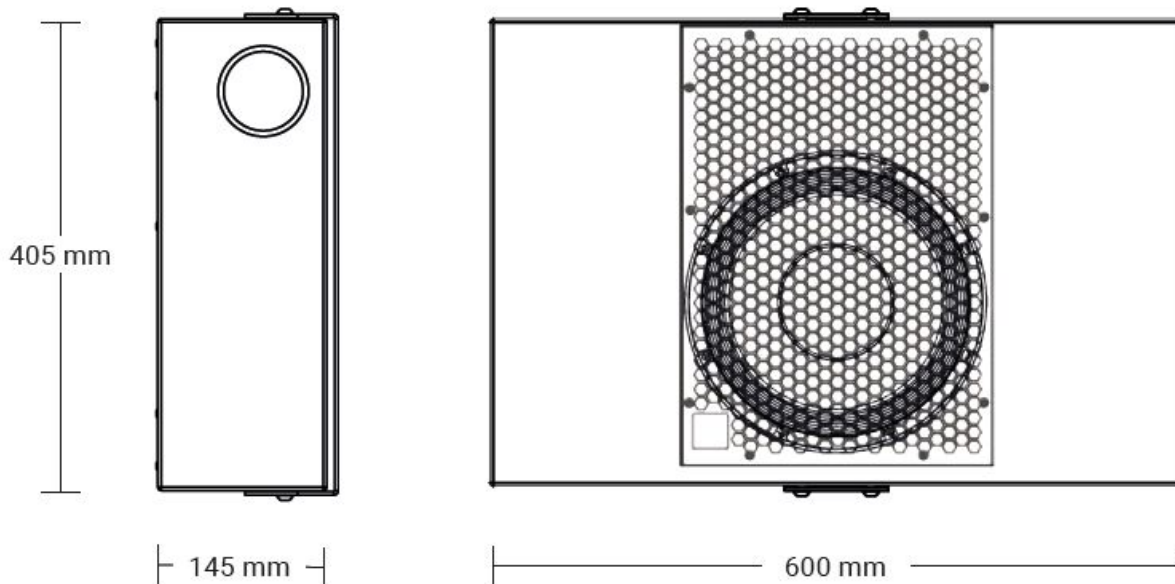
Applications

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

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 (W×H×D)	600×405×145 mm
Weight	12.1 kg
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×M8 inserts
Accessories	U-bracket vertical (UB-B10i-V)

Technical Drawings



Warnings on 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.
- Loudspeakers 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 S.L. , 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

Specifications:

- Model: BASSO10i
- Dimensions: 405 mm x 145 mm x 600 mm
- Contact: Tel. +34 881 545 135
- Email: info@ideaproaudio.com
- Website: www.ideaproaudio.com
- Version: IDEA_BASSO10i_QS-BIL_v4.0 | 2 – 2024

FAQ:

Q: Can the BASSO10i be used outdoors?

A: The BASSO10i is designed for indoor use. Avoid exposing it to outdoor elements to maintain its performance.

Q: How can I claim warranty service or replacement?

A: Contact the provided telephone number or email address for warranty claims or replacements.

I MÁS D ELECTROACÚSTICA S.L.

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Specifications and product appearance may be subject to change without notice. Las especificaciones y apariencia del prodcto pueden estar sujetas a cambios.

IDEA_BASSO10i_QS-BIL_v4.0 | 2 – 2024

Documents / Resources

	<p>IDEA LUA3i Idea Pro Audio Speaker [pdf] User Guide</p> <p>LUA3i Idea Pro Audio Speaker, LUA3i, Idea Pro Audio Speaker, Audio Speaker, Speaker</p>
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References

-  [IDEA Pro Audio](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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