

IDea LUA3i Satellite Speaker



IDea LUA3i Satellite Speaker User Guide

[Home](#) » [iDea](#) » IDea LUA3i Satellite Speaker User Guide 

Contents

- [1 IDea LUA3i Satellite Speaker](#)
- [2 Product Usage Instructions](#)
- [3 overview](#)
- [4 features](#)
- [5 applications](#)
- [6 technical data](#)
- [7 technical drawings](#)
- [8 warnings on safety guidelines](#)
- [9 warranty](#)
- [10 declaration of conformity](#)
- [11 Documents / Resources](#)
 - [11.1 References](#)
- [12 Related Posts](#)



IDea LUA3i Satellite Speaker



Specifications:

- Enclosure design: LUA3i
- Transducers: 140 mm (Woofer), 105 mm (Tweeter)
- Power Handling (RMS): Recommended amplifier power: 45-90 W
- Nominal Impedance: 16 Ohm
- SPL (Continuous/Peak): Not specified
- Frequency Range (-10 dB): Not specified
- Frequency Range (-3 dB): Not specified
- Coverage: Not specified
- Dimensions (WxHxD): 85 mm x 140 mm x 105 mm
- Weight: Not specified
- Connectors: Input and Output
- Cabinet Construction: Not specified
- Grille Finish: Not specified
- Installation: Professional installation recommended

Product Usage Instructions

- **Installation:**

This product must be installed by qualified professionals following safe practices and local regulations. Refer to the owner's manual for detailed instructions on the installation process.

- **Power Requirements:**

Connect the LUA3i speakers to an amplifier with a power output between 45-90 W to ensure optimal performance.

- **Connection:**

Connect the input and output connectors of the LUA3i speakers as indicated on the product. Ensure secure connections to prevent audio disruptions.

FAQ:

- **Q: What is the recommended amplifier power for the LUA3i speakers?**

A: The recommended amplifier power for the LUA3i speakers is between 45-90 W.

• **Q: Where are the LUA3i speakers manufactured?**

A: The LUA3i speakers are designed, engineered, and manufactured by IDEA in Cedeira, Galicia, Spain.

• **Q: What is the nominal impedance of the LUA3i speakers?**

A: The nominal impedance of the LUA3i speakers is 16 Ohm.

Install Satellite Speaker

QUICK START GUIDE

overview

- LUA3i is a super compact dual driver satellite speaker, created to provide surprising performance and audio reproduction quality in a minimal package, for most distributed audio applications, with emphasis on those that benefit from absolute intelligibility for voice messages and truly enjoyable music reproduction in combination with BASSO10 and
- BASSO10i subwoofers.
- This small but rugged box is built and finished with the same durable materials providing a premium quality, stylish solution for distributed audio professional installations.
- Together with BASSO Series installation subwoofers BASSO10 and wall-mount BASSO10i, LUA3i will deliver balanced, pristine audio reproduction with surprising performance levels and excellent high frequency definition.

features

- Compact unobtrusive design
- Premium European high-efficiency custom IDEA Transducers
- 16 Ohm Passive
- Euroblock connectors
- Rugged 12 mm Birch Plywood construction and finish
- Durable Aquaforce paint, available in standard textured black or white Optional RAL colors on demand

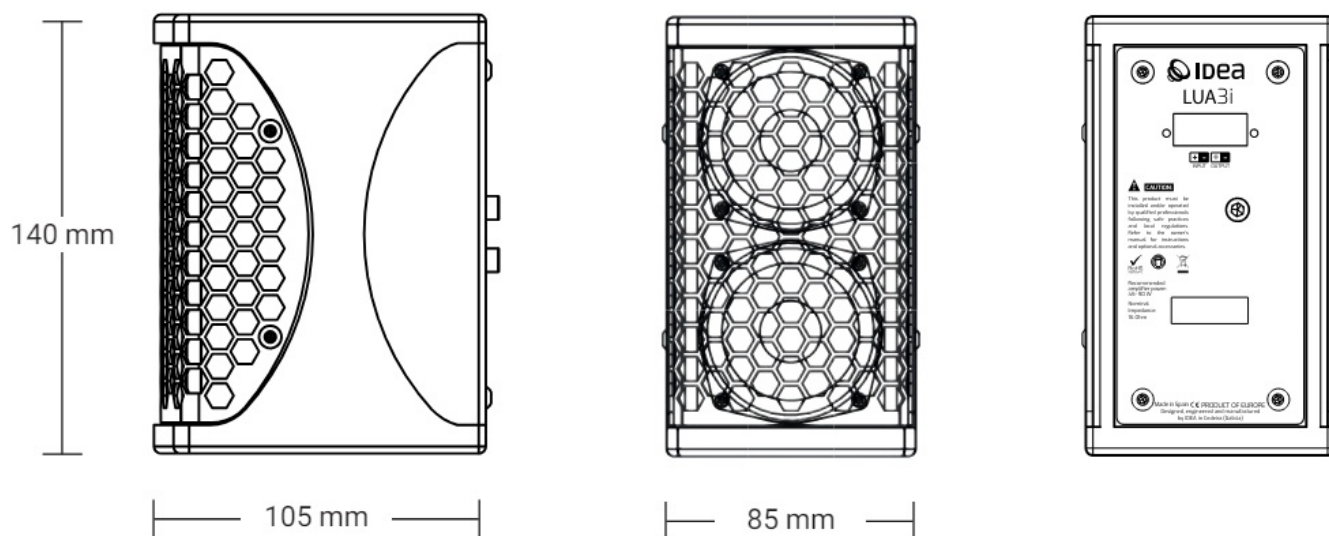
applications

- A/V portable and installed sound reinforcement
- FG/BG music reproduction in distributed audio installed solutions
- Commercial and High Power Domestic applications


technical data

Enclosure design	Rectangular
Transducers	2×3" High performance woofers
Power Handling (RMS)	60 W
Nominal Impedance	16 Ω
SPL (Continuous/Peak)	110/116 dB SPL
Frequency Range (-10 dB)	120 – 20000 Hz
Frequency Range (-3 dB)	180 – 20000 Hz
Coverage	80°×45° (H/V)
Dimensions (WxHxD)	85×140×105 mm
Weight	2.3 kg
Connectors	Euroblock
Cabinet Construction	12 mm Birch Plywood
Grille	1.5 mm perforated weatherised steel with protective foam
Finish	Durable IDEA proprietary Aquaforce high-resistance paint coating process
Installation	Wall mount accesory (WM LUA3i), optional

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.



- 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 Electroacoustic S.L. , Pol. A Trobe 19-20 15350 CEDEIRA (Galicia – Spain), declares that LUA3i 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



Pol. A Trabe 19-20, 15350 – Cedeira, A Coruña (España) Tel. +34 881 545 135

- www.ideaproaudio.com
- info@ideaproaudio.com
- Specifications and product appearance may be subject to change without notice.

Documents / Resources

	<p>IDea LUA3i Satellite Speaker [pdf] User Guide LUA3i, LUA3i Satellite Speaker, Satellite Speaker, Speaker</p>
---	---

References

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

Manuals+ Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.