

iFi LS3.2 Monitor Loud Speaker Instruction Manual

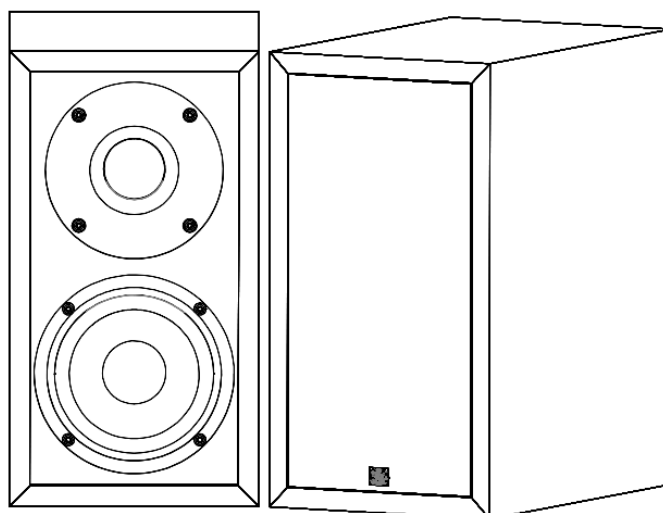
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iFi LS3.2 Monitor Loud Speaker



Product Specifications

- **Sensitivity:** 90dB/2.83V/1m
- **Frequency response:** 59Hz – 20kHz
- **Drivers:**
 - 1.1" (28mm) Transparent Silk Dome Tweeter
 - 4.5" (115mm) Paper Cone Wideband Driver
- **Enclosure Principle:** P.G.A.H Voigt tuned Enclosure with Slot port
- Natural Bamboo Cabinet
- Acoustic Active Tuning with minimal damping
- **Dimensions (W x H x D):** 146 X 268 X 226mm
- **Impedance:** 4 ohms
- **Weight:** 3.5kg

Product Usage Instructions

Connection

To connect the RETRO LS3.5 speaker, follow these steps:

1. Locate the speaker terminals on the back of the speaker.
2. Insert the positive (+) and negative (-) ends of the speaker wires into the corresponding terminals.
3. Tighten the terminals to secure the speaker wires in place.

Placement

The RETRO LS3.5 speaker should be placed in an optimal position to ensure the best sound quality. Follow these guidelines:

- Place the speaker on a stable surface, such as a bookshelf or speaker stand.
- Ensure that the speaker is positioned at ear level for the best listening experience.
- Avoid placing the speaker too close to walls or corners, as this may affect the sound dispersion.

Power and Volume Control

The RETRO LS3.5 speaker does not require an external power source. It can be connected directly to an audio amplifier or receiver. Adjust the volume control on your amplifier or receiver to control the volume of the speaker.

Cleaning and Maintenance

To keep your RETRO LS3.5 speaker in optimal condition, follow these cleaning and maintenance tips:

- Use a soft, dry cloth to gently wipe the exterior of the speaker cabinet.
- Avoid using harsh chemicals or abrasive materials that may damage the surface of the speaker.
- Regularly check the speaker terminals for any loose connections and tighten if necessary.

Frequently Asked Questions (FAQ)

- **Can I use the RETRO LS3.5 speaker with my TV?**

Yes, you can connect the RETRO LS3.5 speaker to your TV using an audio amplifier or receiver.

- **What is the sensitivity of the RETRO LS3.5 speaker?**

The sensitivity of the RETRO LS3.5 speaker is 90dB/2.83V/1m.

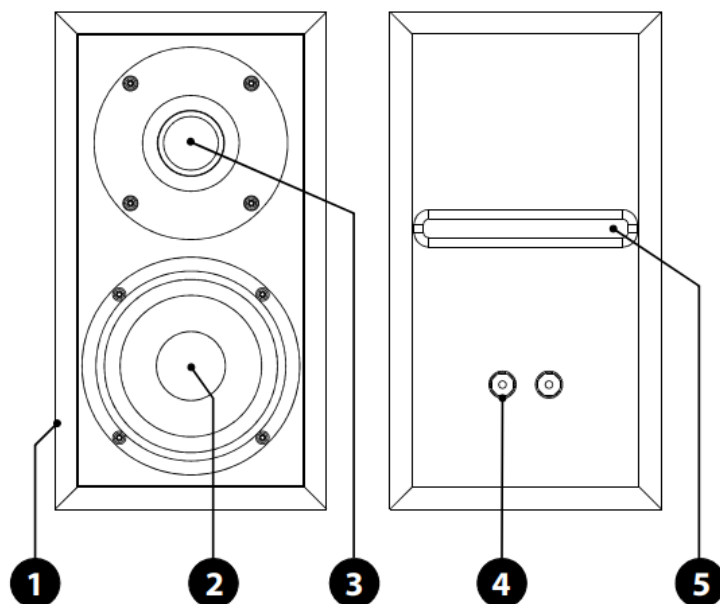
- **What is the frequency response of the RETRO LS3.5 speaker?**

The frequency response of the RETRO LS3.5 speaker is 59Hz – 20kHz.

- **How much does the RETRO LS3.5 speaker weigh?**

The RETRO LS3.5 speaker weighs 3.5kg.

PRODUCT OVERVIEW



1. Natural bamboo cabinet
2. Wideband driver 4.5"
3. Silk dome tweeter 1.1"
4. Speaker Terminals
connect speaker wires here.
5. Noise-reduction low turbulence port

Features

- The iFi RETRO LS3.5 speaker was inspired by the legendary BBC LS3/5a speaker. In order to create the most open, natural and organic sound, iFi uses the latest technologies combined with natural materials, to create the LS3.5.
- The wideband driver is custom-made to iFi's high specifications. It is made of the super-light coated natural paper for ultra-fast response and excellent efficiency.
- The super tweeter employed is no ordinary tweeter neither, again it is custom-designed and is performing the job of a super-tweeter. It is made of transparent organic silk, and horn-loaded, to create a coherent image with the wideband driver.
- The cabinet utilised is an advanced multi-chamber P.G.A.H Voigt tuned enclosure with a low turbulence port to reduce port noise at high levels. This design enhanced the bass performance of the small speaker to a level seldom achieved before.
- The cabinet is made from natural, sustainable bamboo. It is 3 times as strong and has the weight of a normal


wood cabinet. The extra strength and light weight reduce cabinet coloration significantly to enable the LS3.5 to create a wide, open,yet accurate sound.

- Each cabinet is tuned using tuning elements (sound bar and braces) from musical instrument manufacturing.
- Time-aligned tweeter and wideband driver for a perfect sound field.
- Advanced amino-plastic open cell acoustic foam for best bass performance and a clean midrange.
- Maximum surface contact gold-plated copper speaker terminals.

SPECIFICATION

- **Sensitivity:** 90dB/2.83V/1m
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Documents / Resources

	iFi LS3.2 Monitor Loud Speaker [pdf] Instruction Manual LS3.2 Monitor Loud Speaker, LS3.2, Monitor Loud Speaker, Loud Speaker, Speaker
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References

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