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› ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker Instruction Manual

ELAC UF52

ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker Instruction Manual

Brand: ELAC | Model: UF52

INTRODUCTION

The ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker is a premium audio solution designed for both two-channel music systems and home theater setups. This speaker features a true 3-way design, incorporating newly developed concentric drivers and dual single-piece aluminum cone bass drivers for exceptional sound reproduction. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your speaker to ensure optimal performance.



Front view of the ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker. This image shows the speaker's sleek black finish and its multiple drivers.

SETUP

1. Unpacking

Carefully remove the speaker from its packaging. The box should contain:

- One ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker
- Outrigger Feet
- Spikes

2. Speaker Placement

Position the speaker in your desired listening area. The included outrigger feet and carpet spikes provide stability and isolation. For optimal sound, ensure the speakers are placed symmetrically relative to your listening position. The front-firing port design allows for flexible placement closer to walls without significantly impacting bass performance.



44.99"



This image illustrates the dimensions of the ELAC Uni-Fi 2.0 UF52 speaker, showing its height, width, and depth for accurate placement.

3. Connections

Connect the speaker to your amplifier or receiver using high-quality speaker cables. The UF52 features 5-way binding posts for secure connections. Ensure correct polarity (positive to positive, negative to negative) for all connections.



The rear view of the ELAC Uni-Fi 2.0 UF52 speaker, highlighting the 5-way binding posts for speaker cable connections.

4. Initial Power-Up

Once all connections are secure, power on your amplifier/receiver and begin playing audio at a low volume. Gradually increase the volume to your preferred listening level.

OPERATING INSTRUCTIONS

The ELAC Uni-Fi 2.0 UF52 is designed for optimal performance with amplifiers providing 90 Watts maximum output power and a nominal impedance of 6 Ohms. Its true 3-way design ensures dedicated drivers handle specific frequency ranges:

- **Tweeter:** Newly developed 1" wide-roll surround tweeter for clear high frequencies.
- **Midrange:** 4" aluminum midrange driver, part of the concentric design.
- **Bass Drivers:** Dual single-piece aluminum cone 5-1/4" bass drivers for robust low-frequency response.

Adjust your amplifier's settings to match your listening preferences. For detailed insights into the Uni-Fi 2.0 series, watch the official product video below.

Your browser does not support the video tag.

Official ELAC video detailing the benefits and features of the Uni-Fi 2.0 speaker series. This video provides an in-depth look at the engineering and design principles behind the speakers.

MAINTENANCE

To ensure the longevity and optimal performance of your ELAC Uni-Fi 2.0 UF52 speakers, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to gently wipe the cabinet. Avoid abrasive cleaners or solvents.
- **Grille Care:** The speaker grilles can be carefully removed for cleaning. Use a soft brush or vacuum with a brush attachment to remove dust.
- **Environment:** Avoid placing speakers in direct sunlight, near heat sources, or in areas with high humidity. The aluminum enclosure is durable but can be affected by extreme conditions.
- **Connections:** Periodically check speaker cable connections to ensure they remain tight and secure.

TROUBLESHOOTING

If you encounter any issues with your ELAC Uni-Fi 2.0 UF52 speakers, please refer to the following common troubleshooting steps:

- **No Sound:**
 - Check all cable connections between the speaker and the amplifier/receiver. Ensure they are secure and correctly polarized.

- Verify the amplifier/receiver is powered on and set to the correct input source.
- Test with another audio source or speaker to isolate the problem.

- **Distorted Sound:**

- Reduce the volume level on your amplifier/receiver. Overdriving the speakers can cause distortion.
- Check speaker wire connections for any loose strands or short circuits.
- Ensure your amplifier's impedance rating is compatible with the speaker's 6-Ohm nominal impedance.
- Inspect speaker drivers for any visible damage.

- **Weak Bass:**

- Check speaker placement. Moving speakers closer to a wall or corner can sometimes enhance bass response.
- Ensure the amplifier is providing sufficient power (Max Power Input: 140 Watts).
- Verify the audio source is providing adequate bass frequencies.

If the problem persists after trying these steps, please contact ELAC customer support.

SPECIFICATIONS

Feature	Specification
Brand	ELAC
Model Number	UF52-BK
Speaker Type	Floorstanding
True 3-Way Speaker Design	Yes
Tweeter	1" Wide-Roll Surround Tweeter
Midrange	4" Aluminum Midrange (Concentric Driver)
Bass Drivers	Dual Single-piece Aluminum Cone 5-1/4"
Nominal Impedance	6 Ohms
Max Power Input	140 Watts
Frequency Response	45 Hz (lower limit)
Enclosure Material	Aluminum
Connector Type	5-Way Binding Post
Item Dimensions (D x W x H)	16.86"D x 13.31"W x 44.99"H

Feature	Specification
Item Weight	43.3 Pounds
Color	Black

WARRANTY

The ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker comes with a **3 Years Parts and Labor** limited warranty. Please retain your proof of purchase for warranty claims. For full terms and conditions, refer to the official ELAC warranty documentation or contact ELAC customer support.

SUPPORT

For further assistance, technical support, or service inquiries regarding your ELAC Uni-Fi 2.0 UF52 Floorstanding Speaker, please visit the official ELAC website or contact their customer service department directly. Contact information can typically be found on the ELAC website or in the product packaging.