

Bose 161

Bose 161 Speaker System (Black) User Manual

Model: 161 (Item Model Number: 27027)

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Bose 161 Speaker System. Designed for versatile use in stereo or home theater configurations, these speakers deliver balanced, spacious sound. Please read this manual thoroughly before installation and use.

PACKAGE CONTENTS

Carefully unpack your Bose 161 Speaker System and verify that all components are present:

- Left Speaker (1)
- Right Speaker (1)
- Custom Mounting Brackets (2)
- Self-Adhesive Rubber Feet (4)
- User's Manual (this document)



Image: The Bose 161 speakers are shown with their custom mounting brackets, illustrating the components included in the package.

SETUP AND INSTALLATION

Speaker Placement

The Bose 161 speakers are designed for flexible placement, including on a bookshelf or mounted on a wall. For optimal sound dispersion, consider the following:

- **Bookshelf Placement:** Apply the self-adhesive rubber feet to the bottom of each speaker to prevent scratching and provide stability. Position speakers at ear level when seated, if possible.
- **Wall Mounting:** Use the provided custom mounting brackets. These brackets offer a range of adjustment options for both vertical and horizontal orientation. Ensure mounting surfaces are structurally sound. Refer to the bracket instructions for detailed mounting procedures.

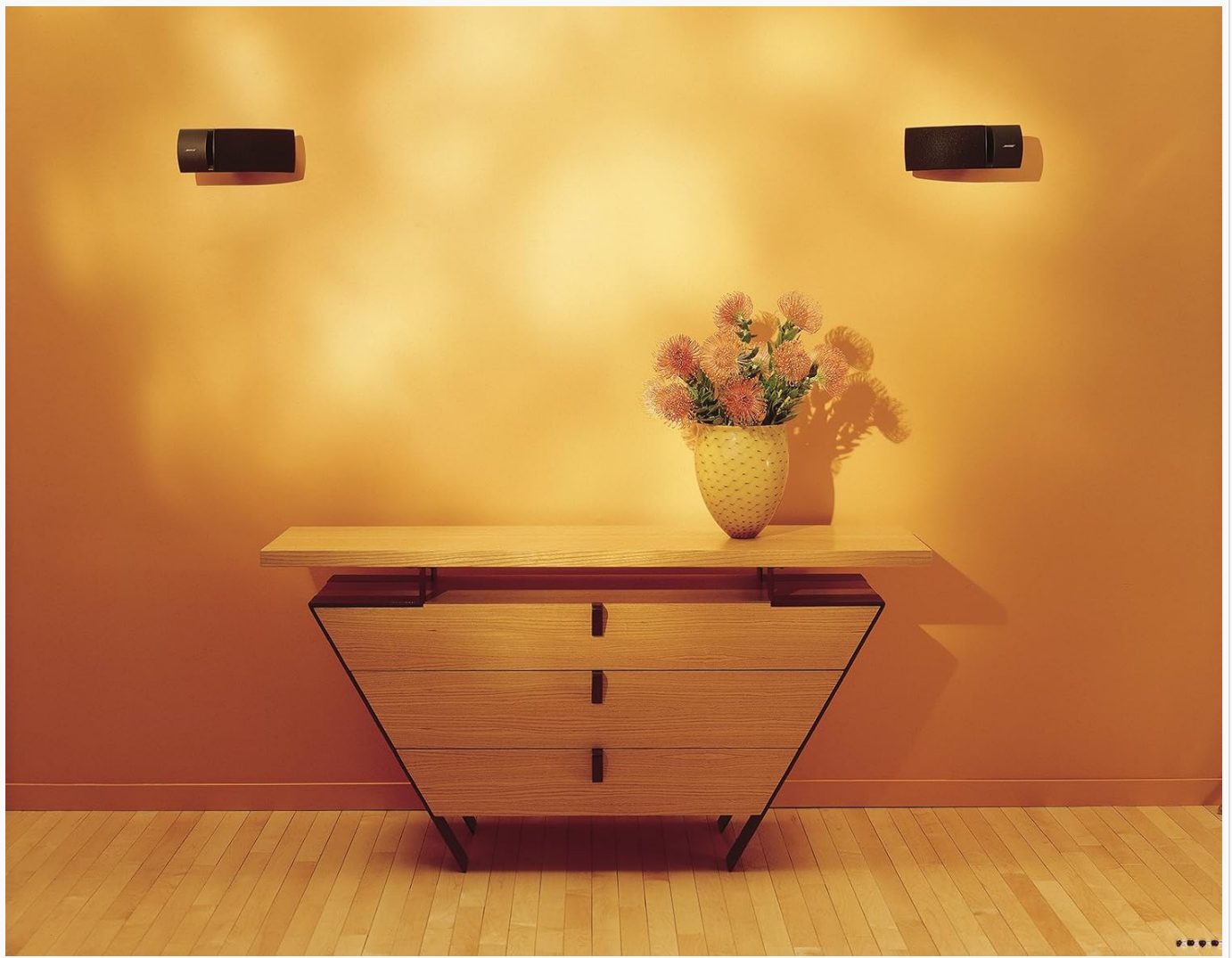


Image: Two Bose 161 speakers are shown mounted on a wall, demonstrating a typical installation scenario above a piece of furniture.

Wiring Connections

Connect the speakers to your amplifier or receiver using appropriate speaker wire. Ensure correct polarity (positive to positive, negative to negative) for each speaker.

- **Wire Gauge Recommendation:**

- For lengths up to 30 feet (9 meters), use a minimum of 18 gauge (0.75 mm²) wire.
- For lengths up to 45 feet (13.5 meters), use 16 gauge (1.5 mm²) wire.
- For lengths up to 70 feet (21 meters), use 14 gauge (2 mm²) wire.

The Bose 161 speakers are compatible with standard speaker wire connections. Ensure all connections are secure to prevent signal loss or short circuits.

OPERATING INSTRUCTIONS

Once properly connected, your Bose 161 Speaker System is ready for use. These speakers are designed to work with amplifiers or receivers providing 10 to 100 watts per channel.

- **Power On:** Turn on your amplifier or receiver.
- **Volume Control:** Adjust the volume using your amplifier or receiver's controls.
- **Source Selection:** Select your desired audio source (e.g., CD player, streaming device, television) on your amplifier or receiver.

The Articulated Array driver positioning and Stereo Everywhere technology ensure balanced sound throughout your listening area, reducing the need for a specific "sweet spot."

MAINTENANCE

To ensure the longevity and optimal performance of your Bose 161 Speaker System, follow these simple maintenance guidelines:

- **Cleaning:** Dust the speakers regularly with a soft, dry cloth. Avoid using liquid cleaners or solvents, as they may damage the finish or speaker components.
- **Placement:** Avoid placing speakers in direct sunlight or near heat sources. Ensure adequate ventilation if placed in an enclosed space.
- **Protection:** The speakers feature automatic protection circuitry to prevent overdriving. However, avoid prolonged listening at extremely high volumes that cause audible distortion.

TROUBLESHOOTING

If you experience issues with your Bose 161 Speaker System, consult the following common troubleshooting steps:

- **No Sound:**
 - Verify that your amplifier/receiver is powered on and the correct input source is selected.
 - Check all speaker wire connections at both the speaker and amplifier ends for secure contact and correct polarity.
 - Ensure the volume on your amplifier/receiver is turned up.
- **Distorted Sound:**
 - Reduce the volume on your amplifier/receiver.
 - Check speaker wire connections for any frayed strands that might be touching.
 - Ensure your amplifier/receiver is not overdriven.
- **Uneven Sound from Speakers:**
 - Check individual speaker wire connections for looseness or incorrect polarity.
 - Ensure balance settings on your amplifier/receiver are centered.

If problems persist after attempting these steps, contact Bose customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Name	161 (Item Model Number: 27027)
Speaker Type	Bookshelf / Satellite
Color	Black
Material	Plastic
Product Dimensions (H x W x D)	4.2" x 11" x 5" (10.7 cm x 27.9 cm x 12.7 cm)

Item Weight (per pair)	8.37 pounds (3.81 kg)
Impedance	8 Ohms
Speaker Maximum Output Power	100 Watts
Recommended Amplifier Power	10 to 100 Watts per channel
Connectivity Technology	Wired (3.5mm Jack, RCA, XLR compatible via amplifier)
Audio Output Mode	Stereo, Surround
Surround Sound Channel Configuration	5.1 or 7.1 (when used as part of a system)
Special Features	Articulated Array speaker design, Stereo Everywhere technology, Automatic protection circuitry
Mounting Type	Shelf Mount (Custom brackets included for wall mounting)
Recommended Uses	Music, Movies, Home Theater

WARRANTY AND SUPPORT

Your Bose 161 Speaker System is covered by a **Limited Warranty**. For specific terms and conditions, please refer to the warranty information provided with your purchase or visit the official Bose website.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact Bose customer service through their official channels. Keep your proof of purchase for warranty validation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question