



[Manuals.plus](#) /

› [Acoustic Audio by Goldwood](#) /

› Acoustic Audio by Goldwood AA2171 Bluetooth 2.1 Speaker System Instruction Manual

Acoustic Audio by Goldwood AA2171

Acoustic Audio by Goldwood AA2171 Bluetooth 2.1 Speaker System

Instruction Manual

[Introduction](#) [What's in the Box](#) [Product Overview](#) [Setup](#) [Operating](#)
[Instructions](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Acoustic Audio by Goldwood AA2171 Bluetooth 2.1 Speaker System. This system is designed to enhance your audio experience for gaming, television, and computer use, offering versatile connectivity options including Bluetooth for wireless music streaming.

The system features a dedicated subwoofer for deep bass and satellite speakers for clear highs and detailed mid-range frequencies. Controls are available on the subwoofer and via a remote control for adjusting volume, bass levels, and switching between audio sources.

2. WHAT'S IN THE BOX

Please ensure all items listed below are present in your package:

- 1 x Acoustic Audio by Goldwood AA2171 Powered Subwoofer Speaker
- 2 x Passive Wired Satellite Speakers
- 1 x Full Function Remote Control
- 1 x Digital/Optical Cable
- 1 x 3.5mm to RCA Cable
- 1 x RCA to RCA Cable
- 1 x Instruction Manual (this document)



Illuminated Display

Clearly shows the status for convenient control and tuning.



Enhanced Bass Boost Design

Provides deeper, fuller and more accurate sound down to 40Hz.

Image: Contents of the AA2171 package, including the subwoofer, two satellite speakers, remote, and connection cables.

3. PRODUCT OVERVIEW

3.1 Key Features

- **Bluetooth 2.1 Connectivity:** Stream audio wirelessly from compatible devices.
- **Integrated Power Amplifier:** Delivers 350 watts of system power.
- **Multiple Input Options:** Optical, Standard dual RCA stereo, 3.5mm AUX, USB drive, and SD card inputs.
- **Illuminated Front Panel Controls:** For easy operation and status display.
- **Full Function Remote Control:** Provides convenient control over all system functions.
- **Dedicated Subwoofer:** Provides deep, resonant bass (12.25" x 6.75" x 12.5", 40Hz-20 kHz).
- **Satellite Speakers:** Two wired satellite speakers for clear highs and mid-range (6.75" x 4.125" x 3.75" each, with 15-foot RCA cables).

3.2 Controls and Connections

The main controls are located on the front panel of the subwoofer, and a full-function remote control is included for convenience.

Bluetooth® 5.1



Multiple Input Sources

Stream music from your devices via Bluetooth to the subwoofer.

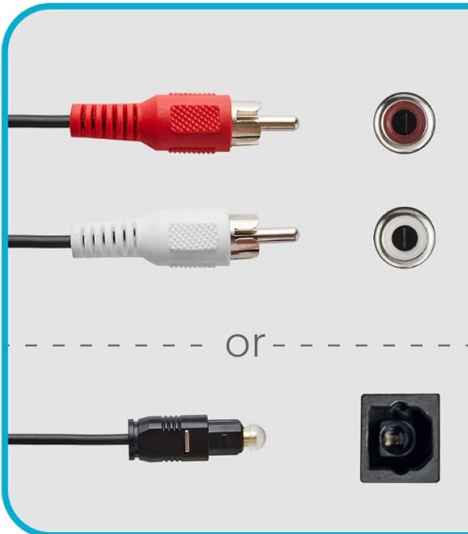
Image: Front panel of the subwoofer with illuminated display and control knob.

- **Volume Knob:** Adjusts the overall system volume.
- **Source Button:** Cycles through available input sources (Bluetooth, AUX, Optical, USB, SD).
- **ST-BY/M:** Standby/Mute button.
- **Play/Pause/Skip Buttons:** For media control when using Bluetooth, USB, or SD inputs.
- **Illuminated Display:** Shows current volume level, input source, and other settings.



Full Function Remote

Allows for effortless and precise sound adjustments.



RCA or Optical Input Jacks

Standard RCA or Optical Jacks connect to most audio sources to create awesome sound.

Image: Rear panel of the subwoofer with various input and output connections.

- **RCA Inputs:** For connecting devices via RCA cables.
- **Optical Input:** For digital audio connection from TVs or other optical-enabled devices.
- **Speaker Outputs:** Connects to the passive satellite speakers.
- **USB Port:** For playing audio files from a USB drive.
- **SD Card Slot:** For playing audio files from an SD card.

4. SETUP

4.1 Placement

For optimal sound performance, place the subwoofer on the floor or a sturdy surface. Position the satellite speakers to the left and right of your listening area, ensuring they are equidistant from you for a balanced stereo image. The satellite speakers have 15-foot cables, allowing for flexible placement.



Image: Recommended speaker placement for an immersive sound experience.

4.2 Connecting Satellite Speakers

Connect the wired satellite speakers to the corresponding output terminals on the rear of the subwoofer. Ensure a secure connection for proper audio transmission.

4.3 Connecting to Audio Sources

The AA2171 system offers multiple ways to connect to your audio devices:

- **RCA Connection (for TV, DVD, Game Consoles):** Use the included RCA to RCA cable to connect the audio output of your device to the RCA input jacks on the subwoofer.
- **Optical Connection (for TV, Game Consoles):** If your TV or device has an optical audio output, use the included Digital/Optical Cable to connect it to the optical input on the subwoofer. This provides a high-quality digital audio signal.
- **3.5mm AUX Connection (for Computers, MP3 Players, Phones):** Use the included 3.5mm to RCA cable. Connect the 3.5mm end to your device's headphone jack and the RCA ends to the RCA input jacks on the subwoofer.
- **Bluetooth Connection:** Refer to Section 5.4 for detailed Bluetooth pairing instructions.
- **USB Drive / SD Card:** Insert a USB drive or SD card containing audio files into the respective slots on the subwoofer. The system will automatically detect and play compatible files.

2.1 Speaker System

Level up to an immersive sound experience for music, movies and gaming



Easy Plug and Play Connections

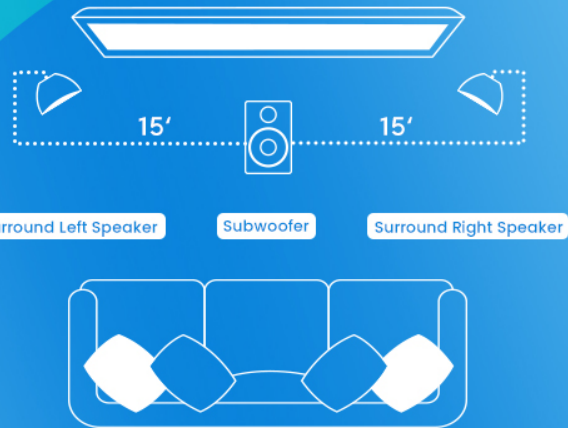


Image: Easy plug-and-play connections for various audio sources.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

To power on the system, press the power button on the remote control or the ST-BY/M button on the subwoofer's front panel. Press again to put the system into standby mode.

5.2 Input Selection

Press the "Source" button on the remote or the subwoofer's front panel to cycle through the available input modes: Bluetooth (BT), AUX, Optical (OPT), USB, and SD. The illuminated display will indicate the selected input.

5.3 Volume Control

Adjust the master volume using the large rotary knob on the subwoofer's front panel or the VOL+/- buttons on the remote control. The volume level will be displayed on the illuminated screen.

5.4 Bass and Treble Adjustment

Use the "BASS+/-" and "TRE+/-" buttons on the remote control to adjust the bass and treble levels to your preference. These adjustments allow for personalized sound tuning.



Image: Remote control for effortless and precise sound adjustments.

5.5 Bluetooth Pairing

1. Select "BT" mode using the Source button. The display will show "BT" and begin flashing, indicating it's in pairing mode.
2. On your Bluetooth-enabled device (smartphone, tablet, etc.), go to the Bluetooth settings and search for available devices.
3. Select "AA2171" from the list. Once connected, the "BT" indicator on the speaker's display will stop flashing and remain solid.
4. You can now play audio from your device through the speaker system.

5.6 USB/SD Playback

Insert a USB flash drive or SD card into the corresponding slot on the subwoofer. The system will automatically switch to USB or SD mode and begin playing compatible audio files. Use the play/pause and skip buttons on the remote or subwoofer to control playback.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers and subwoofer. Avoid using abrasive cleaners, waxes, or solvents.
- **Ventilation:** Ensure adequate ventilation around the subwoofer to prevent overheating. Do not block any ventilation openings.
- **Power Cord:** Regularly inspect the power cord for any damage. If damaged, discontinue use and contact customer support.
- **Storage:** If storing the system for an extended period, disconnect it from power and store it in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not active.	Ensure power cord is securely plugged in. Check power outlet with another device.
No sound	Incorrect input selected; Volume too low; Cables not connected properly.	Select the correct input source. Increase volume. Check all audio cable connections.

Problem	Possible Cause	Solution
Bluetooth not pairing	Speaker not in pairing mode; Device too far; Device already paired with another speaker.	Ensure speaker is in BT mode and flashing. Move device closer. Disconnect from other Bluetooth devices.
Distorted sound	Volume too high; Audio source distortion; Poor cable connection.	Lower the volume. Test with a different audio source. Check cable connections.
Remote control not working	Batteries dead; Obstruction between remote and speaker; Remote out of range.	Replace batteries. Remove obstructions. Ensure remote is within operating range and pointed at the subwoofer.

8. SPECIFICATIONS

Feature	Detail
Model Number	AA2171
Brand	Acoustic Audio by Goldwood
Speaker Type	2.1 Multimedia Speaker System
Total System Power	350 Watts
Frequency Response	40Hz - 20kHz
Connectivity Technology	Bluetooth, USB, Optical, RCA, 3.5mm AUX
Bluetooth Range	Up to 10 meters (33 feet)
Subwoofer Dimensions (D x W x H)	12.5" x 6.75" x 12.25"
Satellite Speaker Dimensions (D x W x H)	3.75" x 4.125" x 6.75"
Satellite Cable Length	15 feet
Power Source	Corded Electric (Standard US 110V grounded wall plug)
Control Method	Remote Control, Front Panel Controls
Item Weight	10 Pounds

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The Acoustic Audio by Goldwood AA2171 Bluetooth 2.1 Speaker System comes with a lifetime warranty against manufacturer defects. Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Acoustic Audio by Goldwood customer support. Refer to the official brand website or your purchase documentation for contact details.

You can also visit the [Acoustic Audio by Goldwood Store](#) for more information and product resources.

10. PRODUCT VIDEOS

Overview of the product

Your browser does not support the video tag.

Video: An official overview of the Acoustic Audio by Goldwood AA2171 speaker system, demonstrating its features and design.