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› [Acoustic Audio by Goldwood](#) /

› Acoustic Audio by Goldwood Bluetooth 2.1 Speaker System User Manual

Acoustic Audio by Goldwood AA2170

Acoustic Audio by Goldwood Bluetooth 2.1 Speaker System

Model: AA2170

Brand: Acoustic Audio by Goldwood

INTRODUCTION

This Acoustic Audio by Goldwood Bluetooth 2.1 speaker system features a contemporary design and is a stylish addition to any home. This 350 watt, 3-piece system includes one powered subwoofer and two satellite speakers as well as the necessary cable and instructions needed to "plug and play" any audio source. Use it for your home theater stereo system, personal computer or laptop, DVD player, TV, gaming system, MP3 player, or other devices with a 3.5mm or RCA audio output (3.5mm to RCA cable included). The powered subwoofer features a front-firing woofer and utilizes a digitally tuned wooden enclosure for increased bass response. You can control volume function directly from the subwoofer. The full-range satellite speakers feature magnetic shielding for use near Televisions and computer monitors.

WHAT'S IN THE BOX

Verify that all items listed below are included in your package:

- Powered Subwoofer Speaker
- 2 Passive Wired Satellite Speakers
- Full Function Remote Control
- Digital/Optical Cable
- 3.5mm to RCA Cable
- RCA to RCA Cable
- Instruction Manual (this document)

What's in the Box



1 - Subwoofer



2 - Wired Satellite Speakers



1 - 3.5mm AUX to RCA Cable



1 - RCA to RCA Jack Cable



1 - Optical Cable



1 - Remote Control

Image: All components included in the Acoustic Audio by Goldwood AA2170 speaker system package.

SETUP INSTRUCTIONS

1. Speaker Placement

Place the powered subwoofer in a central location, ideally on the floor or a sturdy surface. Position the two satellite speakers on either side of your listening area, ensuring they are equidistant from the listener for optimal stereo sound. The satellite speakers have 15-foot cables for flexible placement.

2.1 Speaker System

set up for an immersive sound experience

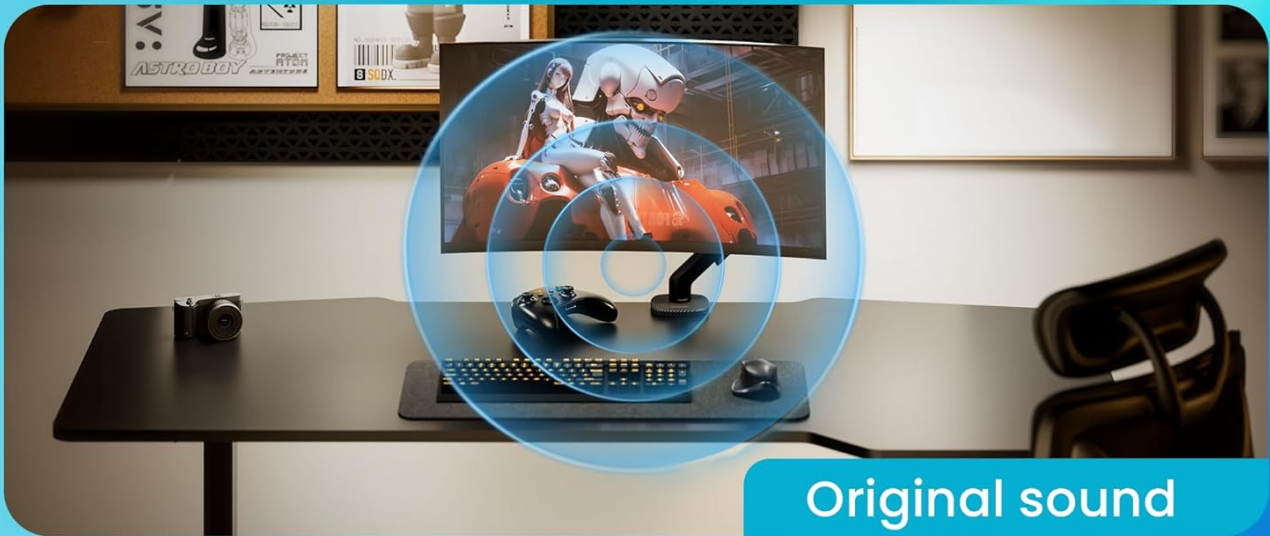


Image: Recommended speaker placement for an immersive 2.1 channel sound experience.

2. Connecting Satellite Speakers

Connect the wired satellite speakers to the corresponding output ports on the back of the powered subwoofer. Ensure a secure connection for clear audio output.

3. Connecting Audio Sources

The system supports multiple input sources:

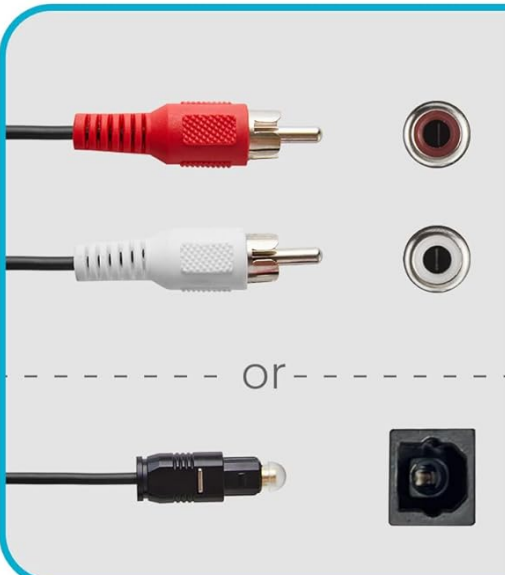
- **RCA Input:** Use the included RCA to RCA cable to connect devices like DVD players, TVs, or gaming systems to the "INPUT" RCA ports on the subwoofer.
- **3.5mm to RCA:** Use the included 3.5mm to RCA cable to connect devices with a standard 3.5mm headphone jack, such as personal computers, laptops, or MP3 players. Connect the 3.5mm end to your device and the RCA ends to the "INPUT" RCA ports on the subwoofer.
- **Optical Input:** For TVs or other devices with an optical audio output, use the included Digital/Optical Cable. Connect one end to the optical input on the subwoofer and the other to your device's optical output.
- **Bluetooth:** For wireless audio streaming, pair your Bluetooth-enabled device (e.g., smartphone, tablet) directly with the speaker system. (Refer to the Operating section for detailed Bluetooth pairing instructions).

- **USB/SD Card:** Insert a USB drive or SD card into the designated slots on the subwoofer for direct media playback.



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: Available RCA and Optical input jacks for connecting various audio sources.

Bluetooth® 5.1



TV



Phone



Laptop



PC



CD/DVD



USB



MP3/MP4



SD/card



Multiple Input Sources

Stream music from your devices via Bluetooth to the subwoofer.

Image: The speaker system supports multiple input sources including Bluetooth, optical, RCA, AUX, USB, and SD card.

4. Power Connection

Plug the power cord from the subwoofer into a standard US 110V grounded wall outlet.

5. Initial Power On

Turn on the power switch located on the back of the subwoofer. The illuminated display on the front panel will light up.

OPERATING INSTRUCTIONS

Front Panel Controls

The subwoofer features an illuminated display and physical controls for convenient operation:

- **Volume Knob:** Rotate to adjust the overall volume level.

- **Source Button:** Press to cycle through available input sources (Bluetooth, AUX, Optical, USB, SD).
- **Play/Pause/Skip Buttons:** Use these buttons for media playback control when using Bluetooth, USB, or SD card inputs.



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: Illuminated display and front panel controls for easy access.

Remote Control Functions

The included full-function remote provides comprehensive control over the system:

- **Power (Red Button):** Turns the system on or off.
- **Source:** Cycles through input modes.
- **Bass +/-:** Adjusts the bass level.
- **Treble +/-:** Adjusts the treble level.
- **Volume +/-:** Controls the master volume.
- **Play/Pause, Skip Forward/Backward:** Media playback controls.
- **Reset (Green Button):** Resets audio settings to default.
- **Numeric Buttons (0-9):** For direct track selection on USB/SD.

What's in the Box



1 - Subwoofer



2 - Wired Satellite Speakers



1 - 3.5mm AUX to RCA Cable



1 - RCA to RCA Jack Cable



1 - Optical Cable



1 - Remote Control

Image: Full function remote control for effortless and precise sound adjustments.

Bluetooth Pairing

1. Ensure the speaker system is powered on.
2. Press the "Source" button on the front panel or remote until "BT" appears on the display.
3. On your Bluetooth-enabled device, search for "BT SPEAKER" in the Bluetooth settings.
4. Select "BT SPEAKER" to pair. Once connected, the display may show "BL" followed by a number, indicating successful pairing.

USB/SD Card Playback

Insert a USB flash drive or SD card containing MP3 files into the respective slot on the subwoofer. The system will automatically switch to USB/SD mode and begin playback. Use the front panel or remote controls to navigate tracks and adjust volume.

Official Product Video

Your browser does not support the video tag.

Video: A general description of the Acoustic Audio by Goldwood 2.1 Speaker System, demonstrating its features and connectivity options. This

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers and subwoofer. Avoid using abrasive cleaners or solvents.
- **Placement:** Keep the speaker system away from direct sunlight, heat sources, and excessive moisture. Ensure adequate ventilation around the subwoofer.
- **Handling:** Handle the speakers with care. Avoid dropping them or exposing them to strong impacts.

TROUBLESHOOTING

No Sound

- Ensure the power cord is securely plugged into a working outlet and the power switch on the subwoofer is ON.
- Check that the volume is turned up on both the speaker system and your connected audio device.
- Verify that the correct input source is selected on the speaker system (e.g., Bluetooth, AUX, Optical).
- Confirm that all audio cables are securely connected to both the speaker system and your audio source.
- If using Bluetooth, ensure the device is properly paired and within range. Try unpairing and re-pairing.

Distorted Sound

- Reduce the volume on both the speaker system and your audio source.
- Check the bass and treble settings. Excessive levels can cause distortion. Adjust using the remote control.
- Ensure audio cables are not damaged or loosely connected.

Remote Control Not Responding

- Ensure there are no obstructions between the remote and the subwoofer's sensor.
- Check and replace the remote control batteries if necessary.
- Point the remote directly at the subwoofer's front panel.

SPECIFICATIONS

Brand	Acoustic Audio by Goldwood
Model Name	Bluetooth Home 2.1 Speaker System for Multimedia (AA2170)
Speaker Type	Multimedia
Surround Sound Channel Configuration	2.1

Speaker Maximum Output Power	350 Watts
Frequency Response	40Hz-20 kHz
Connectivity Technology	Bluetooth, RCA, Optical, USB, SD Card
Wireless Communication Technology	Bluetooth
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"
Item Weight	7 Pounds
Input Voltage	110 Volts
Control Method	Remote, Front Panel Controls
Compatible Devices	Laptop, MP3 Player, Television, Phones, Personal Computer

WARRANTY AND SUPPORT

The Acoustic Audio by Goldwood AA2170 speaker system comes with a **Lifetime Warranty**. For any technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Acoustic Audio by Goldwood customer support. Refer to the product packaging or the official Acoustic Audio by Goldwood website for the most current contact information.

An official User Manual PDF is also available for download: [Download User Manual \(PDF\)](#)