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› Acoustic Audio by Goldwood AA5240 Home Theater 5.1 Bluetooth Speaker System Instruction Manual

Acoustic Audio by Goldwood AA5240

Acoustic Audio by Goldwood AA5240 Home Theater 5.1 Bluetooth Speaker System

Instruction Manual

1. INTRODUCTION

Thank you for purchasing the Acoustic Audio by Goldwood AA5240 Home Theater 5.1 Bluetooth Speaker System. This system is designed to provide an immersive audio experience for your home entertainment. Featuring Bluetooth 5.1 connectivity, multiple input options including Optical, RCA, USB, and SD card, and a powerful 300-watt amplifier, this system delivers clear and dynamic sound. Please read this manual carefully to ensure proper setup and operation.

2. SAFETY INSTRUCTIONS

- Read all instructions before operating the appliance.
- Keep this manual for future reference.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

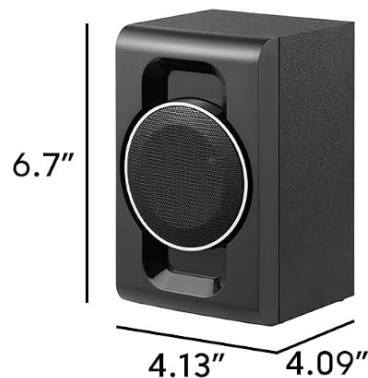
Verify that all items listed below are included in your package:

- 1 Powered Subwoofer Speaker
- 5 Passive Wired Satellite Speakers
- 1 Full Function Remote Control
- 1 Optical Cable
- 1 3.5mm to RCA Cable
- 2 RCA to RCA Jack Cables
- Instruction Manual

What's in the Box



1 - Subwoofer



5 - Wired Satellite Speakers



1 - 3.5mm to RCA Cable



2 - RCA to RCA Cable



1 - Optical Cable



1 - Remote Control

Image: All components included in the AA5240 package, showing the subwoofer, five satellite speakers, remote control, and connection cables.

4. PRODUCT OVERVIEW

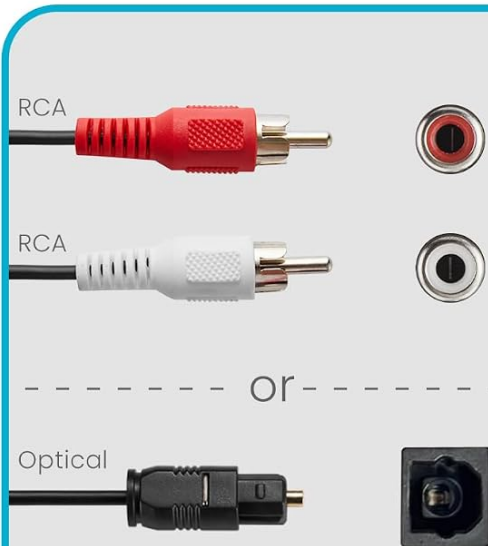
4.1 Subwoofer Unit

The main subwoofer unit houses the integrated power amplifier, control panel, and all input/output connections. It features an illuminated display for status indication and front panel controls for volume and source selection.



Illuminated Display

Clearly shows the status for convenient control and tuning.



Plug-and-Play Installation

Standard RCA or Optical Jacks connect to most audio sources.

Image: The illuminated display on the subwoofer, showing the current operational status or volume level.

4.2 Satellite Speakers

The system includes five passive wired satellite speakers. Two front, one center, and two rear speakers provide a complete 5.1 surround sound experience. The front and center speakers come with 10-foot RCA cables, while the rear speakers have 25-foot RCA cables for flexible placement.

4.3 Remote Control

A full-function remote control is included for convenient operation from a distance. It allows you to adjust volume, select input sources, and control playback functions.



Full Function Remote

Allows for effortless and precise sound adjustments.



Enhanced Bass Boost Design

Provides deeper, fuller and more accurate sound down to 20Hz.

Image: The remote control, showing various buttons for power, source selection, volume, and playback.

5. SETUP

Follow these steps to set up your AA5240 speaker system:

5.1 Speaker Placement

Position the subwoofer in a central location, typically near your TV or main audio source. Place the five satellite speakers around your listening area for optimal surround sound. The two front speakers should be on either side of your TV, the center speaker directly above or below the TV, and the two rear speakers behind your listening position.

5.2 Connecting Satellite Speakers to Subwoofer

Connect the RCA cables from each satellite speaker to the corresponding output jacks on the rear panel of the subwoofer. Ensure that the Front Left (FL), Front Right (FR), Center (CEN), Surround Left (SL), and Surround Right (SR) speakers are connected to their respective outputs.

Hard Wired Connections

level up to an immersive sound experience

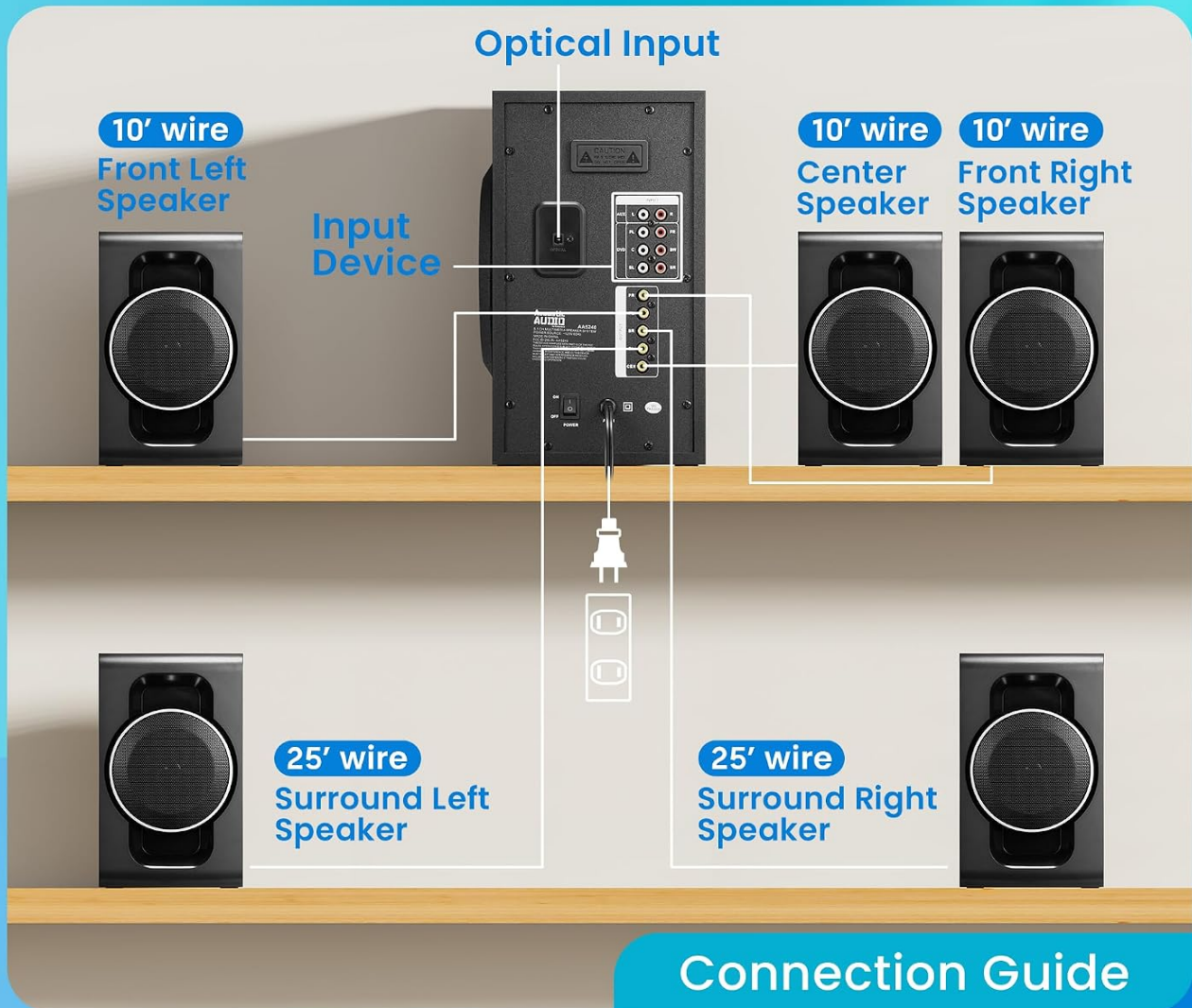


Image: Rear view of the subwoofer with satellite speaker cables connected to the output ports.

5.3 Connecting to Audio Source (TV, DVD Player, PC, etc.)

The AA5240 offers multiple input options:

- **Optical Input:** For digital audio from TVs or other devices. Use the included Optical cable.
- **RCA Inputs (6-Channel/Stereo):** For analog audio. Use the included RCA cables to connect to your TV, DVD player, or other devices.
- **AUX Input:** For connecting devices with a 3.5mm audio jack using the included 3.5mm to RCA cable.

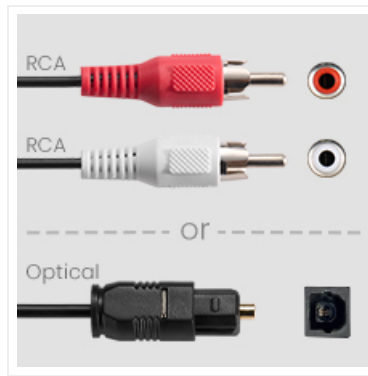


Image: Visual representation of RCA and Optical cable connections to the subwoofer.

Your browser does not support the video tag.

Video: This video demonstrates the setup process for the Acoustic Audio by Goldwood 5.1 Speaker System, including connecting satellite speakers and various audio sources like TV via Optical or RCA cables.

5.4 Power Connection

Once all audio connections are made, plug the subwoofer's power cord into a standard US 110V grounded wall outlet.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the Power button on the front panel of the subwoofer or on the remote control to turn the system on or off.

6.2 Input Source Selection

Press the 'Source' button on the front panel or remote control to cycle through available input modes: Bluetooth, Optical, AUX, DVD (6-channel RCA), USB, and SD card.

6.3 Volume Control

Adjust the master volume using the large knob on the front panel or the 'VOL+' and 'VOL-' buttons on the remote control.

6.4 Bluetooth Pairing

1. Select 'Bluetooth' as the input source. The display will show 'BT'.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select 'BT SPEAKER' from the list to pair.
4. Once paired, you can stream audio from your device to the speaker system.

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: A smartphone screen showing the Bluetooth pairing process with the speaker system.

6.5 USB/SD Card Playback

Insert a USB drive or SD card into the respective slot on the subwoofer. The system will automatically switch to USB/SD mode and begin playing compatible audio files. Use the remote control for playback functions (play/pause, next/previous track).

6.6 Surround Sound Mode

Upon startup, the unit is set to 2.1 mode. To activate 5.1 surround sound, press the '2.1/5.1' button on the remote control once. The Pro Surround function automatically converts stereo input to 5.1 sound.

6.7 Enhanced Bass Boost

The subwoofer features an enhanced bass boost ported design, providing deeper and fuller low-frequency response down to 20Hz.



Image: Illustration of the subwoofer's bass boost feature, showing sound waves.

7. MAINTENANCE

To ensure the longevity and optimal performance of your speaker system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the subwoofer and satellite speakers. Do not use liquid cleaners or aerosol sprays, as they may damage the finish or internal components.
- **Ventilation:** Ensure that the subwoofer's ventilation openings are not blocked to prevent overheating.
- **Storage:** If storing the system for an extended period, unplug it from the power outlet and store it in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter any issues with your AA5240 system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers	Power not connected; Incorrect input source; Volume too low; Loose speaker cables.	Ensure power is on; Select correct input; Increase volume; Check all speaker connections.
Bluetooth not connecting	Not in Bluetooth mode; Device too far; Device already paired with another system.	Switch to Bluetooth input; Move device closer; Disconnect from other devices and try pairing again.
Distorted audio	Volume too high; Poor audio source quality; Loose cable connections.	Reduce volume; Try a different audio source; Check all cable connections.
Remote control not working	Dead batteries; Obstruction between remote and subwoofer; Remote out of range.	Replace batteries; Remove obstructions; Ensure remote is within operating range and pointed at the subwoofer.

9. SPECIFICATIONS

Feature	Detail
Model Number	AA5240
Speaker Type	5.1 Multimedia Home Theater System

Feature	Detail
Total System Power	300 Watts
Frequency Response	20Hz-20 kHz
Subwoofer Dimensions (H x W x D)	11.75" x 6.75" x 13"
Satellite Speaker Dimensions (H x W x D)	6.7" x 4.13" x 4.09" each
Connectivity Technology	Bluetooth 5.1, Optical, RCA, AUX, USB, SD Card
Power Source	Corded Electric (Standard US 110V)
Control Method	Remote, Front Panel Controls
Material	Plastic
Item Weight	11.5 Pounds



Image: Detailed dimensions for the subwoofer and satellite speakers.

10. WARRANTY

This Acoustic Audio by Goldwood AA5240 speaker system comes with a Lifetime Warranty. Please retain your proof of purchase for warranty claims. For specific details regarding the warranty policy, refer to the documentation included with your product or contact customer support.

11. SUPPORT

For further assistance, technical support, or warranty inquiries, please contact Acoustic Audio by Goldwood customer service. Contact information can typically be found on the manufacturer's official website or on the product packaging.

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

Open the live page

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More documents and user manuals: <https://manuals.plus/>