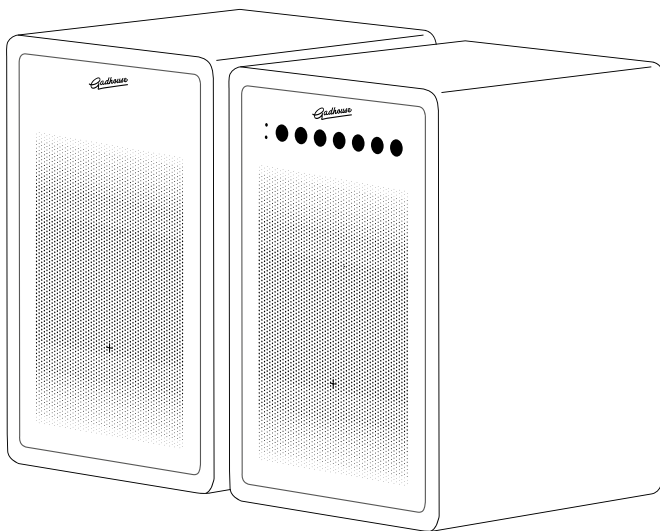


*Gadhouse*



**MILES**  
**BOOKSHELF SPEAKER**  
USER MANUAL

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## INTRODUCTION

Thank you for purchasing our **Miles Bookshelf Speakers**.

To assure maximum satisfaction from this product, please read the information and follow the instructions presented in this manual. Please keep the manual in an accessible location for future reference.

We suggest that you save all the packaging materials for possible future storage, moving or shipping.

This product has been designed for optimal audio reproduction performance in a variety of home entertainment configurations, with accuracy, clarity, and impact that discerning audiophiles listen for.

## SAFETY INFORMATION

### IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarised or grounding plug. A polarised plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with a cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. 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.
14. Where a mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
15. Please keep the unit in a good ventilation environment.
16. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on apparatus.
17. The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.



## SAFETY INFORMATION

### FOR U.S. MODELS FEDERAL COMMUNICATIONS COMMISSION (FCC) COMPLIANCE NOTICE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (1) this device must accept any interference received, including interference that may cause undesired operation.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**CAUTION:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### FOR EUROPEAN MODELS DECLARATION OF CONFORMITY



This product conforms to all applicable EU directive requirements. We declare, under our sole responsibility, that this product complies with the standards:

- Safety
- Limits and methods of measurement of radio disturbance characteristics
- Limits for harmonic current emissions
- Limitation of voltage changes, voltage fluctuations and flicker
- EU RoHS Directive, 2011/65/EU

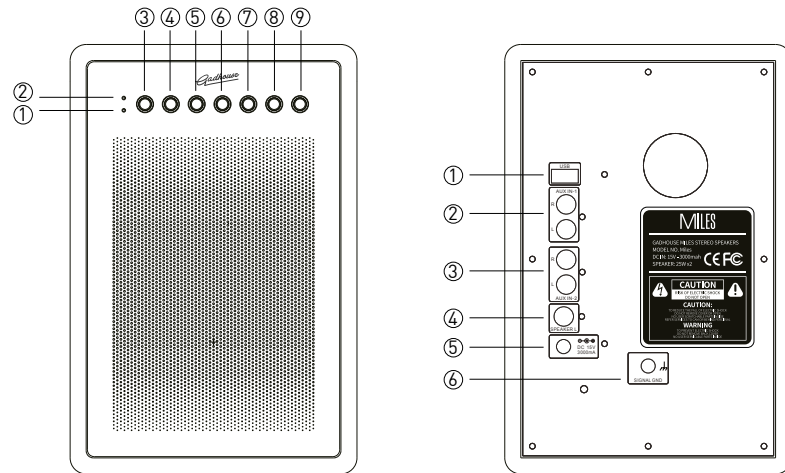
## SPECIFICATION

Model	Miles
Type	Active Bookshelf Speakers
Bluetooth Version	Bluetooth V5.2
Function	Bluetooth, USB, RCA1, RCA2
Power Output	25W x2 (RMS)
Speaker Size	(1 inchx1+4 inchx1) x2
Speaker CH	2.0CH
Control Mode	Keypad
Interchange Adaptor	DC 15V 3A (EU/ UK/ US/ AU)
Case	Matt Black Piano Paint , Stainless Steel Cover

## ACCESSORIES INCLUDED

1. 2 unit of Miles Bookshelf Speaker
2. Interchange Adapter (AU/ EU/ UK/ US)
3. RCA cable
4. User manual
5. Warranty card

## CONTROL LOCATORS



1. Single-color LED Indicators
  - In USB Mode: When playing music, the green indicator slowly flashes. When paused, the green indicator remains steadily on.
2. Two-color LED Indicators
  - In BLUETOOTH Mode: In Bluetooth pairing mode, the white indicator quickly flashes. When pairing succeeds, the white indicator remains steadily on. When playing music, the white indicator slowly flashes.
  - In AUX IN 1 mode: Yellow indicator slowly flashes.
  - In AUX IN 2 mode: Yellow indicator remains steadily on.
3. POWER: Press and hold for around 3 seconds to turn the speaker on.
4. MODE: Press to select preferred source.
5. PREV: Skip to previous track (In Bluetooth or USB mode only).
6. NEXT: Skip to next track (In Bluetooth or USB mode only).
7. PLAY/PAUSE: In Bluetooth or USB mode, press to play or pause music playback. In AUX IN mode, press to mute the sound.
8. VOLUME DOWN: Press to turn down the speaker volume level.
9. VOLUME UP: Press to turn up the speaker volume level.

## REAR PANEL VIEW

1. USB Socket (Input Only)
2. AUX IN 1 Socket
3. AUX IN 2 Socket
4. Connection LEFT Speaker
5. DC Power Socket
6. Signal GND: Turntable Ground Post

## CONTROLS AND CONNECTIONS

### SET UP

1. Connect the external speaker cables from the passive speaker to the corresponding terminal "SPEAKER L" on the active speaker.
2. Insert the DC plug of the power adaptor to the DC IN jack on the back of the speaker unit. Then plug the power adaptor into a power outlet.
3. Press the "POWER" button on the speaker unit to turn the unit on.

### PAIRING BLUETOOTH ENABLED DEVICES

1. When switching to Bluetooth mode, the blue indicator will flash quickly, indicating that the system has entered pairing mode and will be searchable by your Bluetooth enabled device.
2. Activate your Bluetooth enabled device and select search mode. "Gadhouse Miles" will appear on your Bluetooth device list. Select "Gadhouse Miles" in the pairing list.
3. The blue indicator will stop flashing and remain steadily on if pairing succeeds.

### AUX IN 1/ AUX IN 2

Use the RCA cable to connect the audio output socket of the connected audio device, such as a media player, to the speaker unit's AUDIO L/R (AUX IN 1/AUX IN 2) socket. Press the "MODE" button to select between AUX IN 1 and AUX IN 2.

### USB CONNECTION (INPUT ONLY)

This speaker can play audio files that are stored on a USB stick. Connect your USB stick (not included) to the USB socket for playback.

## TECHNICAL DATA

Product Type	Bookshelf speaker
Function	Bluetooth, AUX IN 1, AUX IN 2, USB
Power output	25W+25W
Product dimension (L×W×H)	160×180×240MM
Power supply	DC15V 3A
Bluetooth Version	V5.2

## FAQS

If you encounter problems when using this unit, check the following points before requesting service.

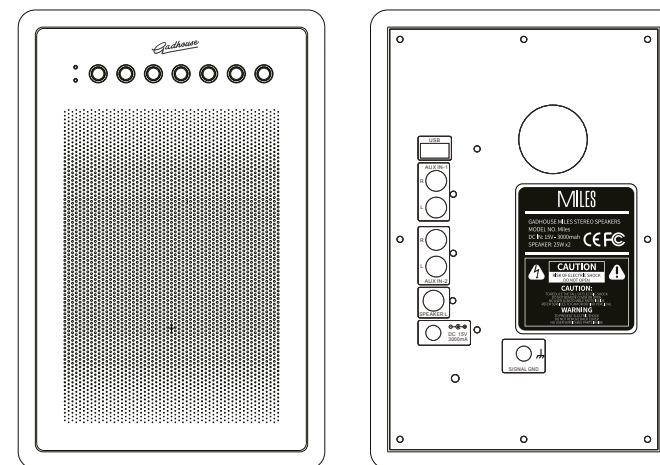
PROBLEM	SOLUTION
No power	<ul style="list-style-type: none"> <li>- Ensure that the AC adaptor of the apparatus is properly connected.</li> <li>- Press the "POWER" button to turn the unit on.</li> </ul>
No response from the unit	Disconnect then reconnect the AC adaptor, then turn the unit on again.
Unable to find the speaker in the Bluetooth device list when pairing	<ul style="list-style-type: none"> <li>- Ensure you have paired the unit with your Bluetooth enabled device.</li> <li>- Ensure Bluetooth functionality is activated on your Bluetooth enabled device.</li> </ul>

## PRODUCT WARNING AND MAINTENANCE

1. Do not drop speakers to avoid damaging internal structure.
2. Do not use this product in a wet environment to avoid water damage to the speaker.
3. Do not use any chemical solvent to wipe the surface of the device.
4. This speaker has a high-sealing design. Do not attempt to disassemble this speaker.

## GETTING STARTED

Miles Bookshelf Speakers is active-type. To connect to an input device, please make sure the speakers are equipped with power supply



### Connecting the Turntable

To connect the turntable to Miles Bookshelf Speakers, plug the speaker cable connectors into RCA out jacks on the back of the turntable. To see how to connect the speakers to a device e.g., turntable, please check our tutorial site; ([www.gadhouse.com/tutorial](http://www.gadhouse.com/tutorial))

## RECOMMENDATIONS

### GENERAL RECOMMENDATIONS

**Height** - To use Miles Bookshelf Speakers as stereo speakers from a fixed listening area, the Speakers should be located at the ear-level of a listener who is seated in the listening location.

**Distance** - It is recommended that the distance between each of the Miles Bookshelf Speakers be shorter than that from the speakers to a listener. For a perfect sound quality, both of the speakers should be tilted inward toward the listener.

**Position** - For the ultimate sound performance, the speakers should be situated in a vertical direction. If they are not in the ear-level of a listener i.e. much higher or lower than recommended, they can be put on their side for off-axis performance.

### Amplifier Considerations

An amplifier should be well and carefully selected. The range of Miles Bookshelf Speakers' impedance is between 4 to 8 ohms. Thus, the amplifier chosen needs to be able to support a 4-ohm load. For an amplifier with a switch, it is required to set to select a 4-ohm compatible operation mode. If an amplifier is not selected or setup properly, the amplifier or the speakers can be damaged.

Amplifiers between 15 to 95 watts per channel can be used with the Miles Bookshelf Speakers along with good care. In case audible distortion occurs, it is suggested to turn the volume down until the distortion is gone. Likewise, when there is audible distortion, it is required that the speaker and amplifier not play for more than a few seconds.

### Usage-Specific Recommendations

#### Bookshelf Speakers

To use the Miles Bookshelf Speakers as bookshelf speakers, the two speakers need to be at the same height as different heights of the speakers can result in degrading sounds quality. Try to place the speakers as close to the ear level as possible no matter the listening area is at a seated level or standing level.

#### Stereo Speaker on Stands

Likewise, please make sure that the speakers are positioned at the ear level of a listener when they are used with speaker stands. Therefore, speaker stands with a proper height should be used. To calculate the perfect ear level, measure the height of the listener's ear when seated in a listening area, then subtract 15 cm. For instance, if the listener's ear is 100 cm. from the floor when he/she sits, the appropriate height of speaker stands will be around 85 cm. high.

#### Desktop Near-field Monitor

In addition, the Miles Bookshelf Speakers can be used as desktop/near-field monitor speakers e.g., next to the side of a display or mixing console. However, the Miles Bookshelf Speakers should not be located close to CRT displays or other magnetic-sensitive equipment since they are not shielded. In case placing the Miles Bookshelf Speakers at the ear-level height is not possible, it is suggested to use Monitor Isolation Pads to tilt the speakers back or to decouple them from the desk level.

## **MAINTENANCE AND CARE**

- Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
- Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

### **Cleaning**

- To prevent fire or shock hazard, disconnect your unit from the power source when cleaning.
- To clean the exterior surface of your product, wipe it using a soft, and dry cloth.

### **Cautions**

- Do not use solvents, chemicals, or sprays.
- Do not allow liquids to spill or objects to drop into any openings.
- Do not use abrasive cloths or polishes, as these will damage the finish of your unit.
- Never allow any water or other liquids to get inside the unit while cleaning.

### **Contacting customer service**

For questions about the Miles Bookshelf Speakers, contact your local store which cooperates with Gadhouse. For contact information and customer service, please directly contact the Miles model's customer service **e-mail: [sales@gadhouse.com](mailto:sales@gadhouse.com)** or see more information on **<http://www.gadhouse.com>**.

### **Limited warranty**

This product is covered by a limited warranty. Details of the limited warranty are provided on the product website (<http://www.gadhouse.com>) or contact for further information via Miles model's customer service **e-mail: [sales@gadhouse.com](mailto:sales@gadhouse.com)**



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