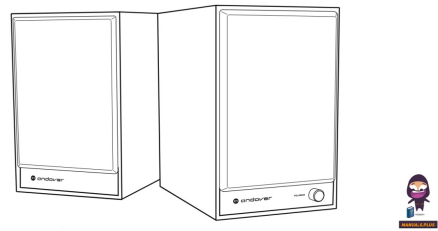


Moreover Speakeasy 4 Powered Speaker System



andover Speakeasy 4 Powered Speaker System Instruction Manual

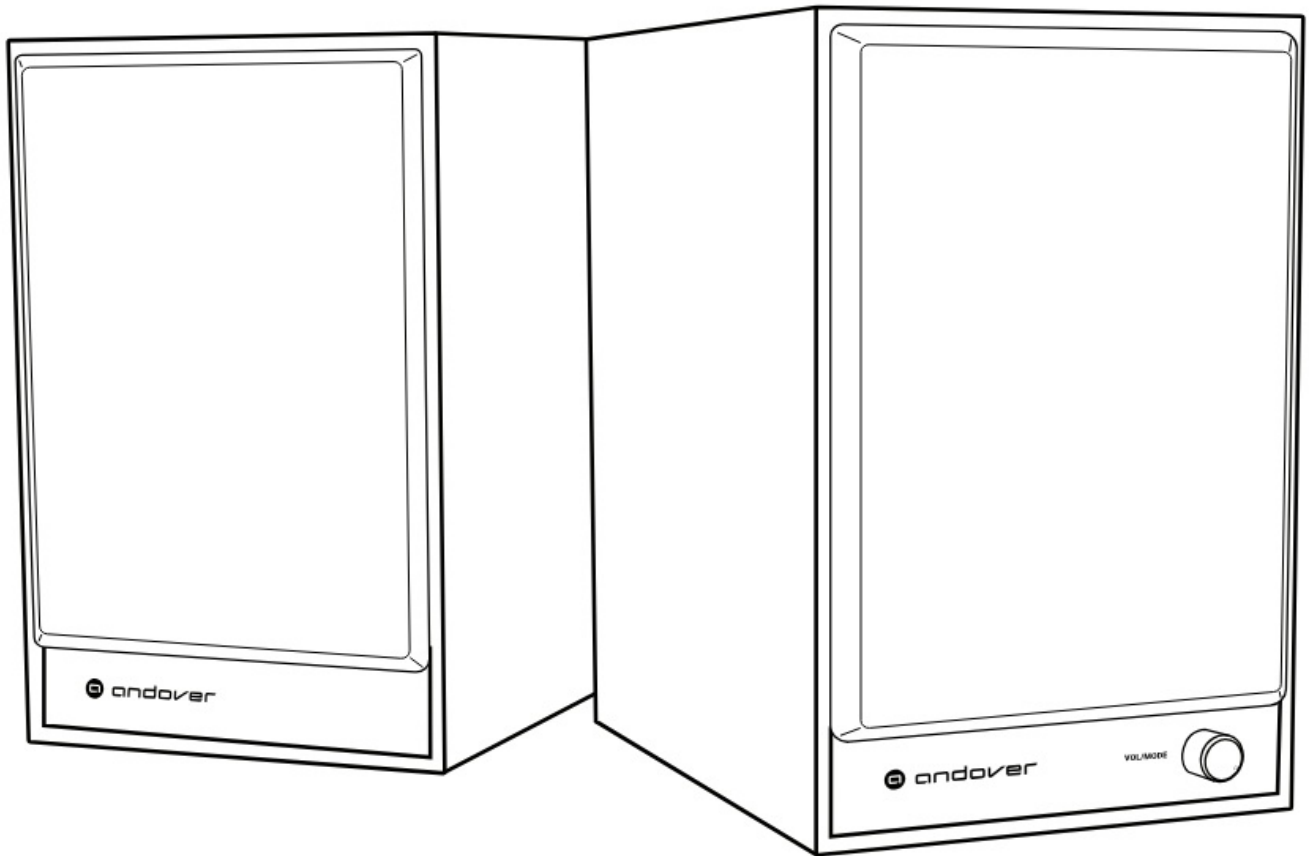
[Home](#) » [andover](#) » andover Speakeasy 4 Powered Speaker System Instruction Manual 

Contents

- [1 Moreover Speakeasy 4 Powered Speaker System](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Safety Warnings](#)
- [5 FCC STATEMENT](#)
- [6 Introduction](#)
- [7 Quick Start](#)
- [8 Rear Panel Connections](#)
- [9 Typical Connections/Room Placement](#)
- [10 Operation](#)
- [11 MP3 file playback](#)
- [12 One-Year / Two-Year Warranty](#)
- [13 Specifications](#)
- [14 Documents / Resources](#)
 - [14.1 References](#)



Moreover Speakeasy 4 Powered Speaker System



Product Information

Specifications

- **Product Name:** SPEAKEASY 4
- **Type:** Powered Speaker System
- **Manufacturer:** Andover
- **Website:** www.andoveraudio.com

Product Usage Instructions

Safety Warnings

Before using the SPEAKEASY 4 Powered Speaker System, please read and adhere to the safety warnings provided in the manual. Ensure that you follow all safety instructions to prevent any accidents or damage.

Quick Start

1. Connect the power cord to a power outlet.
2. Connect your audio source to the speaker system using the appropriate cables.
3. Power on the speaker system and your audio source.

Rear Panel Diagram

Refer to the rear panel diagram in the manual to identify the various ports and controls available on the speaker system. This will help you in making the correct connections.

Typical Connections/Room Placement

Place the speakers in an ideal location within your room for optimal sound quality. Ensure proper ventilation around the speakers and avoid blocking any openings. Follow the manufacturer's guidelines for room placement.

Operation

Operate the speaker system according to your audio needs. Adjust volume levels, bass, and treble settings as desired. Refer to the manual for detailed operation instructions.

MP3 File Playback/Warranty and Service

If your speaker system supports MP3 file playback, follow the instructions provided in the manual for playing MP3 files. Additionally, familiarize yourself with the warranty terms and service information for future reference.

FAQ

- **Q: What should I do if the speaker system is not producing any sound?**

A: Check the connections to ensure they are secure. Verify that the volume is not muted on both the speaker system and your audio source. If issues persist, refer to the troubleshooting section in the manual or contact customer support.

- **Q: Can I connect multiple audio sources to the SPEAKEASY 4 system?**

A: Yes, you can connect multiple audio sources using a mixer or switcher compatible with your speaker system. Follow the instructions provided in the manual for proper connection methods.

Safety Warnings

WARNING

DO NOT OPEN TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol alerts the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Do not use this apparatus near water.
5. Clean only with a dry cloth.
6. Do not block any ventilation openings. Install by the manufacturer's instructions.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades one wider than the other. A grounding-type 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 the replacement of the obsolete outlet.
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with the 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.

11. Unplug this apparatus during lightning storms or when not used for long periods.
12. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as a 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.
13. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
14. Do not install this apparatus in a bookcase or similar unit.
15. The apparatus draws nominal non-operating power from the AC outlet when on standby.
16. The apparatus should be located close enough to the AC outlet so that you can easily grasp the power cord plug at any time.
17. To completely disconnect the power input, the rear panel power connection may be removed.
18. Excessive sound pressure from earphones and headphones can cause hearing loss.

Additional Safety Advice

1. Keep surrounding objects at least four inches away from the apparatus for adequate ventilation.
2. Ventilation openings on the apparatus should not be impeded by such items as newspapers, clothes, curtains, and the like.
3. Do not place naked flame sources near the apparatus, such as lighted candles.
4. Dispose of internal electronics by local safety and environmental regulations.
5. Do not operate the apparatus at a temperature less than 36° F / 2° C or greater than 100° F / 38° C.

Caution

- DO NOT REMOVE THE EXTERNAL ENCLOSURE PARTS TO EXPOSE THE ELECTRONICS. NO USER-SERVICEABLE PARTS ARE INSIDE.
- IF YOU ARE EXPERIENCING PROBLEMS WITH THIS PRODUCT, CONTACT ANDOVER AUDIO CUSTOMER SUPPORT. DO NOT USE THE PRODUCT UNTIL IT HAS BEEN REPAIRED.

FCC STATEMENT

FCC STATEMENT FOR THE U.S.A.

1. 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
 2. This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiving antenna
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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.
- Changes or modificationso to this equipment not expressly approved by Andover for compliance will void the user's warranty.

RADIATION EXPOSURE LIMITS

This equipment complies with FCC Radiation Exposure limits set forth for an uncontrolled Environment. This equipment should be installed and operated with a minimum of 20cm between the radiator and your body.

RECYCLE

This product can be recycled. Products bearing this symbol must NOT be thrown away with normal household waste. At the end of the product's life, take it to a collection point designated for recycling electrical and electronic devices. Find out more about return and collection points through your local authority.

The European Waste Electrical and Electronic Equipment (WEEE) Directive was implemented to dramatically reduce the amount of waste going to landfills, thereby reducing the environmental impact on the planet and human health. Please act responsibly by recycling used products. If this product is still usable, consider giving it away or selling it.

Introduction

- We're pleased that you have chosen your new Andover speakers. We call them SpeakEasy because they are easy to connect, easy to use, and most importantly, easy on the ears. They make it easy to enjoy great sound from your
- Turntable, Wireless Bluetooth device, TV, or virtually any wired analog or digital source you may wish to add. Adding an Andover SpinDeck series Turntable creates a simple high-performance playback system that is easy to set up, sounds great and is a snap to use.
- SpeakEasy 4 features a specially designed 4" woofer in a compact ported enclosure that delivers great bass response without taking much space. Its 3/4" silk-dome tweeter produces fatigue-free high frequencies with wide dispersion and stunning detail.
- Dual Direct Drive amplification drives each woofer and tweeter directly with its dedicated amplifier. This provides the smoothest possible transition from Woofer to Tweeter for detailed, distortion-free output that sounds clear at all volume levels.
- SpeakEasy 4 can also be expanded thanks to its PRE OUT which may be used to feed a subwoofer or additional powered speakers.
- Adding a Songbird series WiFi Streaming adapter (sold separately) will give your Speakeasy 4 speakers direct access to the Worldwide Web of High-Resolution entertainment from the most popular streaming services and internet radio stations.
- Contact your local dealer, or check out our website for more information on these accessories.
- To get the most from your SpeakEasy 4, be sure to thoroughly review this manual and heed the important

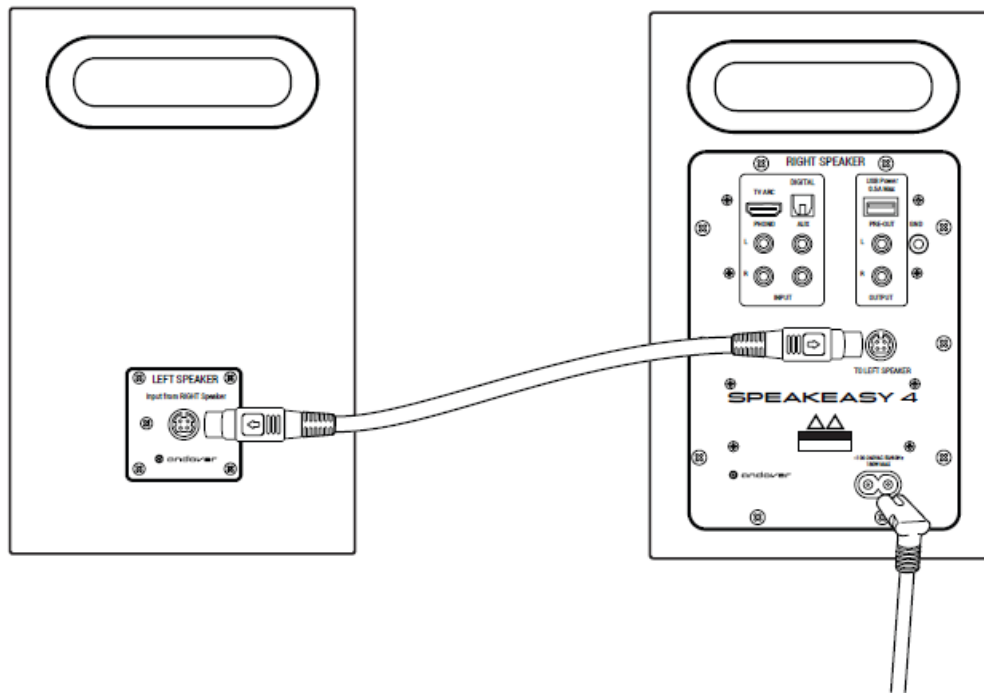
safety instructions. If you have any questions not covered here please contact Andover Audio support via www.andoveraudio.com/support.

- Please save the carton and original packaging in case you ever need to move or ship your unit.

About Andover Audio

Since 2012, we have provided design and manufacturing services behind the scenes to some of the most recognized brands in mobile, professional, and high-performance consumer audio. Starting in 2019 we focused our award-winning skills on our product line that artfully blends exceptional sound with distinctive design.

Quick Start



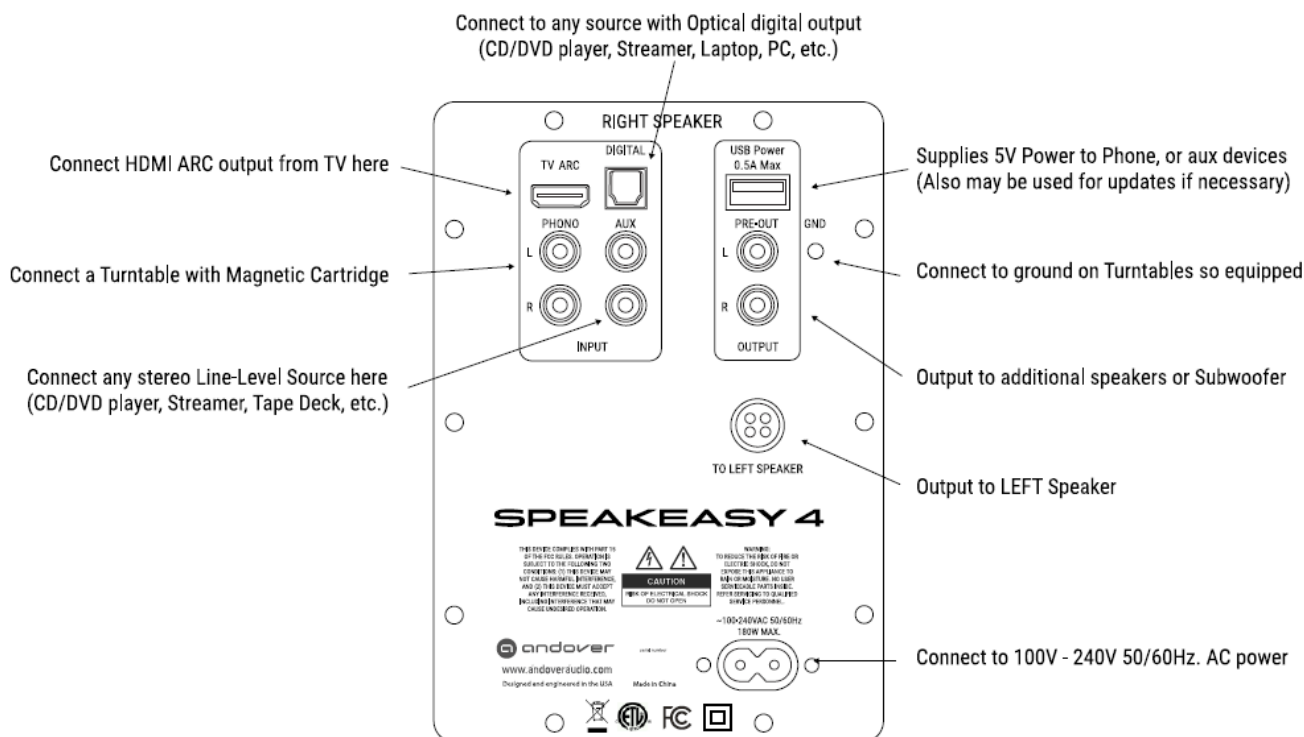
- Connect the included 4-pin cable to the jack labelled “TO LEFT SPEAKER”. Connect the other end of this cable to the matching jack on the LEFT speaker.
- Connect the power cord to the AC input jack first, and then into the wall outlet.
- Your SpeakEasy 4 can now immediately be used to play music wirelessly from a Bluetooth source after pairing it with that source.

To Connect a Wireless BT Source Device

Press the Volume / Mode button on the front of the RIGHT speaker, and observe the colour of the Andover logo on the front panel. Repeated press of the knob will switch through the various inputs. A Blue LED indicates that the BT receive mode has been selected. You may also select BT from the supplied remote control.

- SpeakEasy 4 will enter discovery mode automatically when BT is selected, as indicated by a flashing blue icon. If the LED is not flashing, SpeakEasy is already paired with another device. Disconnect that other device to allow SpeakEasy to discover and connect to your new device.
- Enter the Bluetooth menu on your phone or other device and select SpeakEasy 4.
- Once the device indicates it’s “connected”, you are ready to play. SpeakEasy 4 will automatically reconnect whenever the paired source is in range.

Rear Panel Connections



Inputs

- **TV ARC** – Accepts signals from a TV equipped with HDMI ARC output. TV output must be set to “PCM” in your television’s setup menu.
- **PHONO** – Connect a turntable equipped with a Magnetic Cartridge and no preamplifier. If your turntable has a built-in preamplifier, switch it to OFF, THRU, PHONO, or BYPASS to use this input.
- **GND** – Connect the GROUND wire from turntables with a ground screw or wire to reduce hum.
- **AUX** – Use this input to connect a Turntable that has a built-in Phono preamplifier, the Line-Out from a Record Player, or any Line Level source such as a CD player, Computer, or Streaming Audio accessory delivering SPDIF PCM output.
- **DIGITAL** – Connect a TOSLINK optical cable from any source equipped with an optical SPDIF digital output. SpeakEasy 4 accepts signals up to 24bit/96k sampling rate. This also may be used if your TV does not have an HDMI ARC output.
- **USB POWER** – Connect a Flash Drive with MP3 music files for playback or use to supply power to charge your phone or power a low-power audio source such as a streaming audio adapter.

Outputs

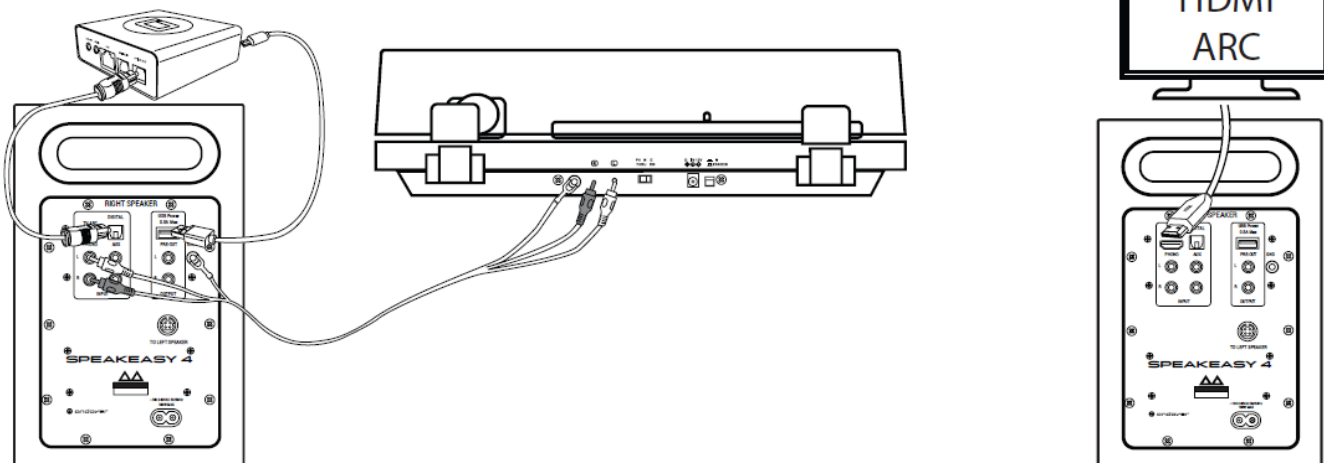
- **PRE-OUT** – Line-level output may be used to drive additional powered speakers or a powered subwoofer.
- **TO LEFT CHANNEL** – Use the supplied 4-pin DIN cable to send a signal to the left speaker.

Typical Connections/Room Placement

Typical Connection Examples – Phono, TV, and Streaming device

Audio Streamer - Songbird shown

Turntable - SpinDeck 2 shown



Room Placement

As with any sound system, where you locate the speakers in your room affects how well the sound fills the space. To ensure the most natural stereo imaging, try to avoid placing the speakers near hard surfaces to the sides that may reflect sound prematurely. Leaving space around each speaker will allow the sound to spread more evenly within the room to create a natural sound field.

- To ensure the most uniform sound coverage, try to place the system near the centre of one of the walls. It should be at or slightly below ear height for a seated listener.
- Place the speakers on a solid table, shelf or sturdy speaker stand.
- Avoid placing the speakers near your turntable to avoid the potential of acoustic feedback, which can cause bloated and muddy bass performance.
- If you experience feedback and cannot separate your speakers sufficiently, we recommend one of the Andover SpinBase series of powered speaker bases with IsoGroove feedback elimination.

Operation

Operating SpeakEasy 4 from the front panel

Press the knob on the front panel to turn the power on. Press and hold the knob to place the system in STANDBY mode. The LED will go off when on Standby. Each subsequent press of the knob will switch the input, and the LED will change colour to indicate which input is selected.

- Phono – White
- Wireless BT – Blue (Flashing Blue means it's ready to pair)
- Flash Drive (MP3) – Light Blue (If no drive is inserted, this option will be skipped)
- TV – Yellow
- Aux – Green
- Digital – Orange

Operation from the Remote Control

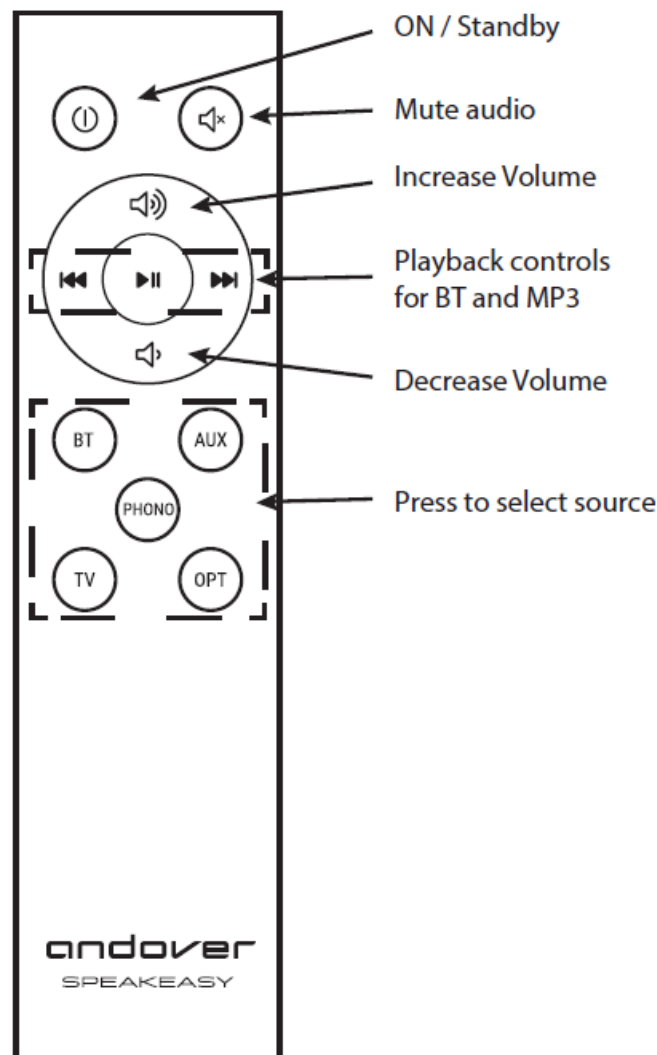
- Install the two AAA batteries into the battery compartment. Observe the proper polarity as shown in the diagram moulded into the housing.
- The remote uses IR technology and must have a direct line of sight to the right speaker. The IR receiver is behind the Andover logo, so be sure not to block the light path. 10 – 12 ft range is typical.

Bluetooth and MP3 file playback

- The Play/Pause FF and REW controls may be used to navigate files on a USB Flash Drive or BT source device.
- MP3 file playback may be selected by pressing the OPT (Optical input) button twice when a Flash Drive is present. Repeated press of the OPT button will toggle between Optical and USB input.

Automatic Power-On Feature

SpeakEasy 4 wakes from Standby when an audio signal is sensed on the input that was active when the unit entered Standby. To prevent accidental triggering from random transient signals, it will take a few seconds to turn on, and will not automatically wake for 5 minutes after it is manually turned off.



MP3 file playback

- MP3 file playback will initiate when a Flash Drive is inserted or when selected by pressing the front-panel knob. The OPT button on the remote will toggle between USB file playback or the Optical digital input when pressed repeatedly when a Flash Drive is present.
- SpeakEasy 4 will play MP3 encoded files placed in the root directory of a Flash Drive. Formats other than MP3 are not compatible. There is no menu-structure navigation.

LED Night Mode

Invoking Night Mode will eliminate the potential distraction of the LED in darkened rooms by turning off the LED 5

seconds after any command issued from the front panel knob or the remote control.

- Press the OPT button on the remote for 5 seconds to enter Night Mode. The LED will flash, and then go off.
- The LED will illuminate for 5 seconds whenever any operation change is made.
- To exit Night Mode, press the OPT button again for 5 seconds.

One-Year / Two-Year Warranty

- Andover Audio warrants our products against manufacturing defects and workmanship to the initial purchaser for one (1) year from the date of delivery to the customer. By registering your item at: register@andoveraudio.com, we will extend the warranty period to two (2) years at no additional cost. This warranty covers both parts and labour for the warranty period. Andover Audio will repair or replace the unit as necessary to restore proper operation.
- The warranty excludes physical damage caused by accident or abuse outside of our control, or if the unit is damaged due to incorrect packing.
- Please see the separate Warranty document included with your system for additional details and instructions on returns and service.
- If your unit was purchased from an authorized dealer, not directly from Andover, contact them first. They may have different policies for returns and may also be able to resolve some issues without requiring a return.

Service

Should you encounter a problem that you are unable to solve, please contact customer service at: www.andoveraudio.com/support, or the dealer that sold you your unit. If you must return your unit for any reason, it must be safely packed and shipped in its original carton and packing material. Damage that is the result of improper packaging is not covered by the warranty.

Product Cleaning

Use a soft dry cloth or compressed air. Vinyl surfaces may be cleaned using a mild surface cleaner or a damp cloth. Do not use harsh or chlorine-based cleaners on the product. Only clean the exterior of the product.

Specifications

Description:

Integrated Powered Loudspeaker system with Phono Preamp and Bluetooth-compatible wireless receiver.

- **Amplifier Type:** Dual Direct Drive Class-D
- **Music Power:**
 - 150W total. 50 Watts RMS to each woofer
 - 25 Watts RMS to each tweeter
- **Woofer:** 4" treated-paper diaphragm with long-excursion design
- **Tweeter:** 3/4" soft-dome
- **Frequency range:** 55Hz – 20kHz +/- 3dB (under laboratory conditions)
- **Input impedance:**
 - Phono 47k/47pF
 - Line 8k Ohm
- **Power Consumption:** 100-240VAC/180W

- **Weight:**
 - Right, Speaker 3.3kG/7.3 lbs.
 - Left Speaker 2.75kG/6.1 lbs
- **Dimensions:**
 - **Height:** 240mm/9.5"
 - **Width:** 150mm/6"
 - Depth 210mm/8.25"


Andover Audio subscribes to a program of continuous improvement. As a result, some product features and characteristics may change without prior notice.

Andover Audio, L.L.C.

- 55 Chase Street, Methuen Massachusetts 01844
- www.andoveraudio.com.

Andover is a registered trademark of Andover Audio, L.L.C.

Documents / Resources

	<p>andover Speakeasy 4 Powered Speaker System [pdf] Instruction Manual Speakeasy 4, Speakeasy 4 Powered Speaker System, Powered Speaker System, Speaker System, System</p>
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References

-  [Audio Equipment Company Massachusetts -Turntable For Music Enthusiasts](#)
- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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