



HOME SPEAKER 450

Please read and keep all safety, security, and use instructions.

CE Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU directive requirements. The complete declaration of conformity can be found at: www.Bose.com/compliance

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 ventilation openings. Install in accordance with the manufacturer’s instructions.
8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Only use attachments/accessories specified by the manufacturer.
10. Unplug this apparatus during lightning storms or when unused for long periods of time.
11. Refer all servicing to qualified 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.



This symbol on the product means there is uninsulated, dangerous voltage within the product enclosure that may present a risk of electrical shock.



This symbol on the product means there are important operating and maintenance instructions in this guide.



Contains small parts which may be a choking hazard. Not suitable for children under age 3.



This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.

- To reduce the risk of fire or electrical shock, do NOT expose this product to rain, liquids or moisture.
- Do NOT expose this product to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the product.
- Keep the product away from fire and heat sources. Do NOT place naked flame sources, such as lighted candles, on or near the product.
- Do NOT make unauthorized alterations to this product.
- Do NOT use a power inverter with this product.
- Do NOT use in vehicles or boats.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



仅适用于 2000m 以下地区安全使用
Use at altitude less than 2000 meters only.

- The product label is located on the bottom of the product.

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.

Changes or modifications not expressly approved by Bose Corporation could void the user’s authority to operate this equipment.

This device complies with part 15 of the FCC Rules and with ISED Canada license-exempt RSS standard(s). 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.

This device complies with FCC and ISED Canada radiation exposure limits set forth for general population. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm between radiator and your body.

This device for operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to other co-channel systems.

CAN ICES-3(B)/NMB-3(B)

The product, in accordance with the Ecodesign Requirements for Energy Related Products Directive 2009/125/EC, is in compliance with the following norm(s) or document(s): Regulation (EC) No. 1275/2008, as amended by Regulation (EU) No. 801/2013.

Required Power State Information	Power Modes	
	Standby	Networked Standby
Power consumption in specified power mode, at 230V/50Hz input	< 0.5 W	Wi-Fi®, Bluetooth® < 2.0 W
Time after which equipment is automatically switched into mode	< 2.5 hours	≤ 20 minutes
Power consumption in networked standby if all wired network ports are connected and all wireless network ports are activated, at 230V/50Hz input	N/A	< 2.0 W
Network port deactivation/activation procedures. Deactivating all networks will enable standby mode.	<p>Wi-Fi: Deactivate by pressing and holding the Play/Pause and Bluetooth buttons simultaneously for at least 5 seconds. Repeat to activate.</p> <p>Bluetooth: Deactivate by clearing the pairing list by pressing and holding the <i>Bluetooth</i> button for 10 seconds. Activate by pairing with a <i>Bluetooth</i> source.</p>	

For Europe:

Frequency bands of operation 2400 to 2483.5 MHz, 5150 to 5350 MHz, and 5470 to 5725 MHz.

Maximum transmit power less than 20 dBm EIRP.

Maximum transmit power is below regulatory limits such that SAR testing is not necessary and exempt per applicable regulations.

This device is restricted to indoor use when operating in the 5150 to 5350 MHz frequency range in all EU Member States listed in the table.

									
BE	DK	IE	UK	FR	CY	SK	HU	AT	SE
BG	DE	PT	EL	HR	LV	LT	MT	PL	
CZ	EE	FI	ES	IT	RO	LU	NL	SI	



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

Management Regulation for Low-power Radio-frequency Devices

Article XII

According to “Management Regulation for Low-power Radio-frequency Devices” without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to an approved low power radio-frequency devices.

Article XIV

The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications operated in compliance with the Telecommunications Act.

The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.

China Restriction of Hazardous Substances Table

Names and Contents of Toxic or Hazardous Substances or Elements						
Part Name	Toxic or Hazardous Substances and Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent (CR(VI))	Polybrominated Biphenyl (PBB)	Polybrominated diphenylether (PBDE)
PCBs	X	0	0	0	0	0
Metal Parts	X	0	0	0	0	0
Plastic Parts	0	0	0	0	0	0
Speakers	X	0	0	0	0	0
Cables	X	0	0	0	0	0
This table is prepared in accordance with the provisions of SJ/T 11364. 0: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement of GB/T 26572. X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement of GB/T 26572.						

Taiwan Restriction of Hazardous Substances Table

Equipment name: Powered Speaker, Type designation: 423888						
Restricted substances and its chemical symbols						
Unit	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr+6)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
PCBs	-	○	○	○	○	○
Metal Parts	-	○	○	○	○	○
Plastic Parts	○	○	○	○	○	○
Speakers	-	○	○	○	○	○
Cables	-	○	○	○	○	○

Note 1: "○" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

Note 2: The "-" indicates that the restricted substance corresponds to the exemption.

Please complete and retain for your records

The serial and model numbers are located on the bottom of the speaker.

Serial number: _____

Model number: _____

Please keep your receipt with your owner's guide. Now is a good time to register your Bose product. You can easily do this by going to global.Bose.com/register

Date of Manufacture: The eighth digit in the serial number indicates the year of manufacture; "0" is 2010 or 2020.

China Importer: Bose Electronics (Shanghai) Company Limited, Part C, Plant 9, No. 353 North Riyang Road, China (Shanghai) Pilot Free Trade Zone

EU Importer: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands

Taiwan Importer: Bose Taiwan Branch, 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan
Phone Number: +886-2-2514 7676

Mexico Importer: Bose de México, S. de R.L. de C.V., Paseo de las Palmas 405-204, Lomas de Chapultepec, 11000 México, D.F. Phone Number: +5255 (5202) 3545

Input Power Rating: 100 - 240V ~ 50/60Hz; 25W

Security Information



This product is capable of receiving automatic security updates from Bose. To receive automatic security updates, you must complete the product setup process in the Bose Music app and connect the product to the Internet. **If you do not complete the setup process, you will be responsible for installing security updates that Bose makes available.**

Apple, the Apple logo, and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards.

Amazon, Alexa, Amazon Music, and all related logos are trademarks of Amazon, Inc. or its affiliates.

The *Bluetooth*[®] word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Bose Corporation is under license.

Google and Google Play are trademarks of Google LLC.

This product contains the iHeartRadio service. iHeartRadio is a registered trademark of iHeartMedia, Inc.

This product is protected by certain intellectual property rights of Microsoft. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft.

This product incorporates Spotify software which is subject to third-party licenses found here:

www.spotify.com/connect/third-party-licenses

Spotify is a registered trademark of Spotify AB.

Wi-Fi is a registered trademark of Wi-Fi Alliance[®].

Bose Corporation Headquarters: 1-877-230-5639

Bose, Bose Home Speaker, Bose Music, Bose Noise Cancelling Headphones, QuietComfort, SimpleSync, SoundLink, and SoundLink Revolve are trademarks of Bose Corporation.

©2020 Bose Corporation. No part of this work may be reproduced, modified, distributed or otherwise used without prior written permission.

To view the license disclosures that apply to the third-party software packages included as components of your Bose Home Speaker 450 product:

1. On the speaker, tap and hold the Volume up button + and the Volume down button — for 5 seconds.
2. Connect a micro-USB cable to the micro-USB port on the bottom of the speaker.
3. Connect the other end of the USB cable to a computer.
4. On the computer, enter **<http://203.0.113.1/opensource>** in a browser window to view the EULA and license disclosure.

WHAT'S IN THE BOX

Contents	12
----------------	----

SPEAKER PLACEMENT

Recommendations.....	13
----------------------	----

POWER

Connect the speaker to power	14
Network standby.....	14
Manually set the speaker to network standby	14

BOSE MUSIC APP SETUP

Download the Bose Music app.....	15
----------------------------------	----

EXISTING BOSE MUSIC APP USERS

Add the speaker to an existing account.....	16
Connect to a different Wi-Fi® network.....	16

SPEAKER CONTROLS

Speaker functions.....	18
Media playback and volume.....	18
Voice assistant controls.....	19
Presets.....	19

VOICE ASSISTANT

Voice assistant options.....	20
Set up your voice assistant	20
Access Alexa.....	21
Use your voice	21
Use the speaker controls.....	22
Access Google Assistant.....	23
Use your voice	23
Use the speaker controls.....	24
Play audio with Google Assistant.....	25
Choose a default audio service.....	25

PRESET PERSONALIZATION

Set a preset	26
Play a preset	26

***BLUETOOTH*[®] CONNECTIONS**

Connect a mobile device	27
Disconnect a mobile device.....	28
Reconnect a mobile device.....	28
Connect an additional mobile device	28
Clear the speaker device list.....	28

STREAM AUDIO WITH AIRPLAY

Stream audio from the Control Center.....	29
Stream audio from an app	29

WIRED CONNECTIONS

Connect an audio cable..... 30

SPEAKER STATUS

Wi-Fi status 31

Bluetooth connection status 32

AUX status..... 32

Voice assistant status..... 33

 Microphone off light 33

Media playback and volume 34

Updates and errors 34

ADVANCED FEATURES

Update the speaker..... 35

Disable/Enable Wi-Fi 35

CONNECT BOSE PRODUCTS

Connect a Bose SoundLink *Bluetooth* speaker or Bose headphones..... 36

 Benefits..... 36

 Compatible products 36

 Connect using the Bose Music app 37

Reconnect a Bose SoundLink *Bluetooth* speaker or Bose headphones... 37

CARE AND MAINTENANCE

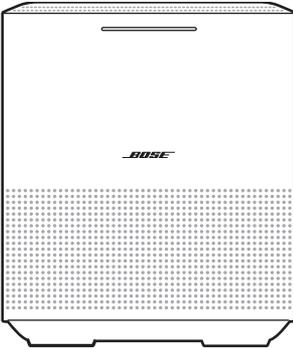
Clean the speaker 38
Replacement parts and accessories..... 38
Limited warranty 38

TROUBLESHOOTING

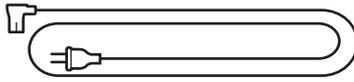
Try these solutions first 39
Other solutions 39
Reset the speaker 43
 Restore the speaker network and audio settings 43

CONTENTS

Confirm that the following parts are included:



Bose Home Speaker 450



Power cord*

*May ship with multiple power cords. Use the power cord for your region.

NOTE: If any part of the product is damaged, don't use it. Contact your authorized Bose dealer or Bose customer service.

Visit: worldwide.bose.com/Support/HS450

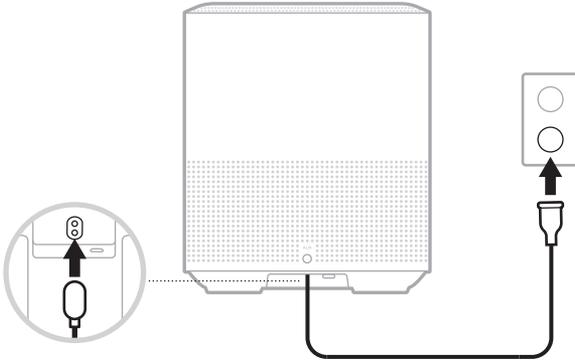
RECOMMENDATIONS

For best performance, follow these recommendations when placing the speaker:

- Do NOT place the speaker on top of audio/video equipment (receivers, TVs, etc.), or any other object that may generate heat. Heat generated by these items may result in poor speaker performance.
- Do NOT place any objects on top of the speaker or in front of the speaker.
- To avoid interference, keep other wireless equipment 1 – 3 ft. (0.3 – 0.9 m) away from the speaker.
- Place the speaker outside of and away from metal cabinets and direct heat sources.
- Place the speaker so the rubber base is on a stable and level surface.
- Make sure there is an AC (mains) outlet nearby.

CONNECT THE SPEAKER TO POWER

1. Connect the power cord into the power port on the bottom of the speaker.



2. Plug the other end of the power cord into an AC (mains) outlet.
The speaker powers on, and the light bar glows solid amber.

NETWORK STANDBY

The speaker transitions to network standby when audio has stopped and you have not pressed any buttons or accessed your voice assistant for 20 or more minutes.

To wake the speaker from network standby:

- Tap any button on the speaker.
- Play audio using your mobile device or the Bose Music app.
- Talk to Amazon Alexa or Google Assistant.

NOTE: To access your voice assistant in network standby, make sure the speaker is set up using the Bose Music app and the microphone is on (see page 33).

Manually set the speaker to network standby

Touch and hold the Play/Pause button $\triangleright\parallel$ until the light bar fades to black.

The Bose Music app lets you set up and control the speaker from any mobile device such as a smartphone or tablet.

Using the app, you can stream music, set and change presets, add music services, explore internet radio stations, configure Amazon Alexa or Google Assistant, and manage speaker settings.

NOTE: If you have already created a Bose account in the app for another Bose product, see “Existing Bose Music app users” on page 16.

DOWNLOAD THE BOSE MUSIC APP

1. On your mobile device, download the Bose Music app.



2. Follow the app instructions.

Once connected to your Wi-Fi network, the light bar glows solid white then fades to black.

ADD THE SPEAKER TO AN EXISTING ACCOUNT

In the Bose Music app, go to the My Products screen and add your Bose Home Speaker 450.

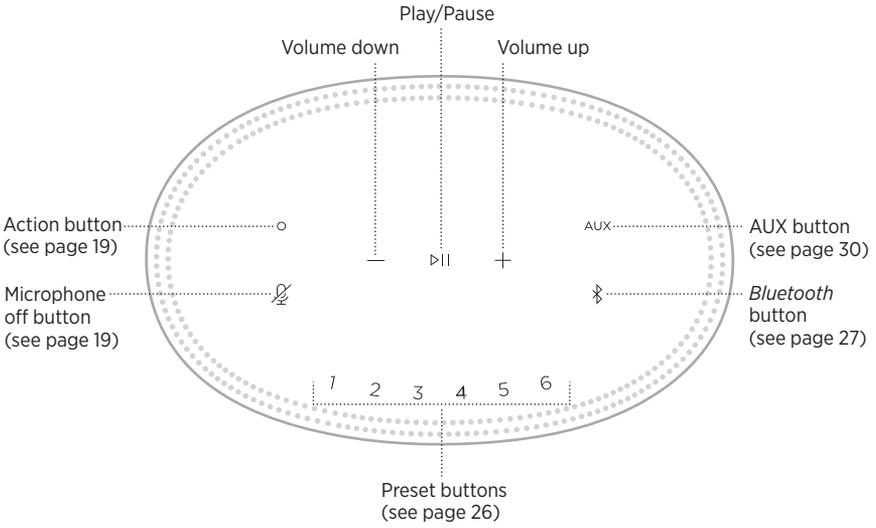
CONNECT TO A DIFFERENT WI-FI NETWORK

Connect to a different network if your network name or password has changed, or if you want to change or add another network.

1. On the speaker, press and hold the AUX button and the Play/Pause button ▷|| until the light bar glows amber.
2. On your mobile device, open your Wi-Fi settings.
3. Select Bose Home Speaker 450.
4. Open the Bose Music app and follow the app instructions.

NOTE: If the app doesn't prompt you for setup, go to the My Products screen and add your speaker.

SPEAKER CONTROLS

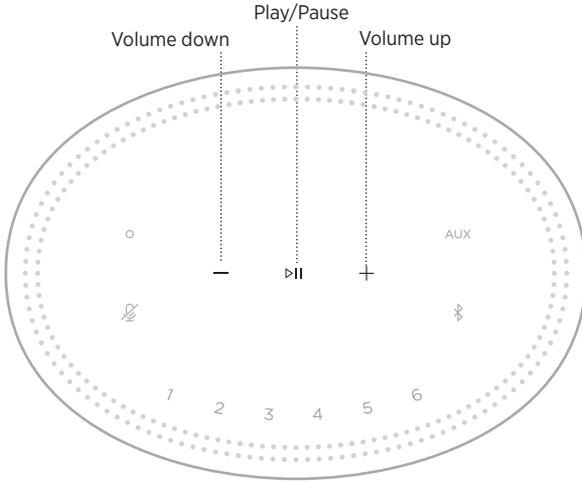


SPEAKER FUNCTIONS

Speaker controls are located on the top of the speaker.

NOTE: You can also control your speaker using the Bose Music app.

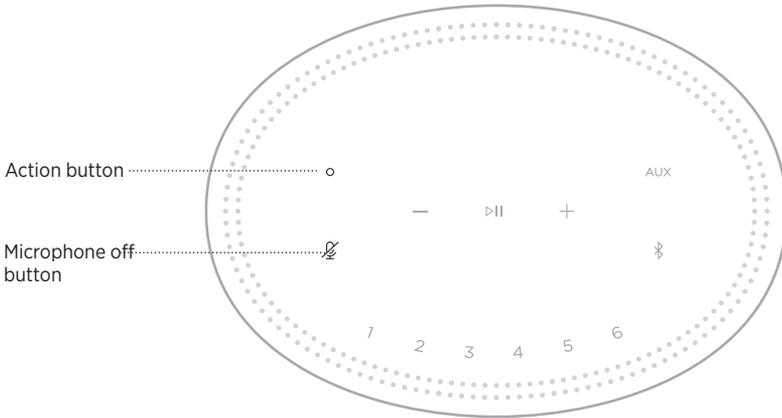
Media playback and volume



FUNCTION	WHAT TO DO
Play/Pause	Tap ▷ . When audio is paused, two center lights glow solid white until audio resumes (see page 34).
Skip forward	Double-tap ▷ .
Skip backward	Triple-tap ▷ .
Volume down	Tap —. The left end of the light bar glows (see page 34). NOTE: To quickly decrease the volume, touch and hold —.
Volume up	Tap +. The right end of the light bar glows (see page 34). NOTE: To quickly increase the volume, touch and hold +.

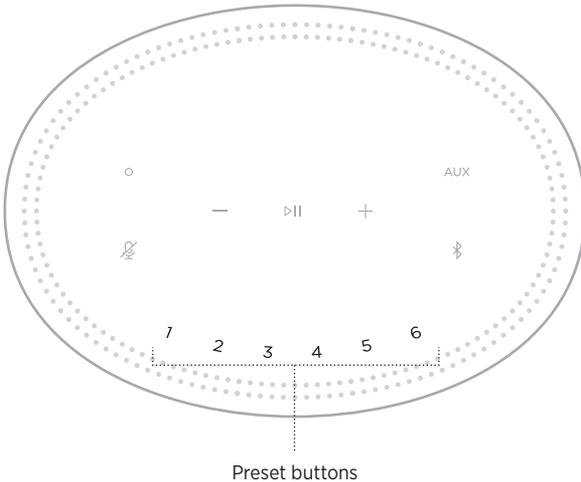
VOICE ASSISTANT CONTROLS

You can use the Action button  and Microphone off button  to control Amazon Alexa (see page 22) or Google Assistant (see page 24).



PRESETS

The speaker includes six presets that you can set to play audio from your favorite music services. Once set, you can access your music at any time, with a simple touch of a button or by using the Bose Music app.



For more information about setting and using presets, see "Preset Personalization" on page 26.

VOICE ASSISTANT OPTIONS

You can program your speaker to quickly and easily access Amazon Alexa or Google Assistant.

NOTE: Amazon Alexa and Google Assistant aren't available in certain languages and countries.

OPTIONS	HOW TO USE
Amazon Alexa	Use your voice and/or the Action button  (see page 21).
Google Assistant	Use your voice and/or the Action button  (see page 23).

NOTE: You can't set the speaker to access Amazon Alexa and Google Assistant at the same time.

SET UP YOUR VOICE ASSISTANT

Before you begin, make sure your mobile device and the speaker are connected to the same Wi-Fi network.

To set up your voice assistant, use the Bose Music app. You can access this option from the Settings menu.

NOTE: When setting up your voice assistant, make sure you use the same audio service account that you used in the Bose Music app.

ACCESS ALEXA

The speaker is Amazon Alexa enabled. With Alexa, you can ask to play music, hear the news, check the weather, control smart home devices, and more. Using Alexa on your speaker is as simple as asking. Just ask or use the Action button  and Alexa responds instantly.

For more information about what Alexa can do, visit:

<https://www.amazon.com/usealexa>

NOTE: Alexa isn't available in certain languages and countries.

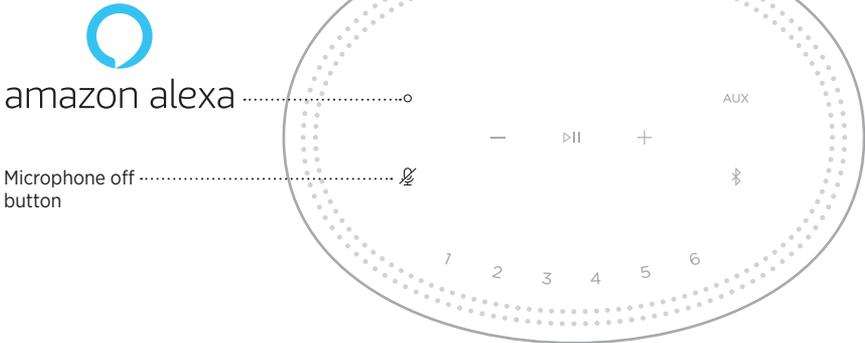
Use your voice

Start with "Alexa," then say:

THINGS TO TRY	EXAMPLE OF WHAT TO SAY
Talk to Alexa	What's the weather?
Play audio	Play Beethoven. NOTE: Amazon Music is set as the default music service. To change the default music service, use the Alexa app.
Control volume	Turn the volume up.
Play from a specific audio service	Play NPR on TuneIn. NOTE: Amazon Alexa doesn't support all audio services.
Play on a specific speaker	Play funk in the living room. NOTE: Make sure you say the speaker name you assigned in the Bose Music app. If multiple speakers have the same name, use the name assigned in the Alexa app or change the name in the Bose Music app.
Skip to the next song	Next song.
Set a timer	Set a timer for 5 minutes.
Discover more skills	What new skills do you have?
Stop Alexa	Stop.

Use the speaker controls

You can use the Action button  and Microphone off button  to control Amazon Alexa. They are located on the top of the speaker.



THINGS TO TRY

WHAT TO DO

Talk to Alexa	Tap  then say your request. For a list of things to try, visit: https://www.amazon.com/usealexa
Stop alarms and timers	Tap  .
Stop Alexa	Tap  .
Turn the microphone on/off	Tap  . NOTE: When the microphone is off,  glows solid red, and you can't access Alexa.

ACCESS GOOGLE ASSISTANT

With your Bose Home Speaker 450, talk to Google to easily enjoy music at home; you can play your favorite music, control volume and find information about the song that you are listening to, hands-free. You can also plan your day, set alarms and control smart devices around your home - just by using your voice.

For more information about what Google Assistant can do, visit:

<https://support.google.com/assistant>

NOTES:

- Google Assistant isn't available in certain languages and countries.
- For more information about playing audio with Google Assistant, see page 26.

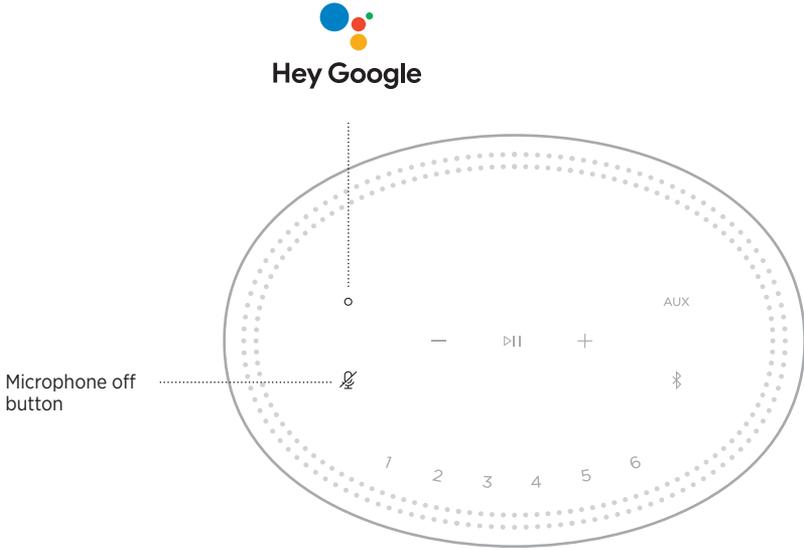
Use your voice

Start with “Hey Google,” then say:

THINGS TO TRY	EXAMPLES OF WHAT TO SAY
Enjoy entertainment	Play some music
Plan your day	What's on my calendar today?
Manage tasks	Set an alarm for 7am tomorrow
Control your home	Turn on the lights
Get answers	What's the latest news?
Get things done	Remind me to buy milk tonight
Try fun things	Tell me a fun fact

Use the speaker controls

You can use the Action button  and Microphone off button  to control Google Assistant. They are located on the top of the speaker.



THINGS TO TRY

WHAT TO DO

Talk to Google Assistant	Tap  then say your request. For a list of things to try, visit: https://support.google.com/assistant
Stop alarms and timers	Tap  .
Stop Google Assistant	Tap  .
Turn the microphone on/off	Tap  . When the microphone is off,  glows solid red, and you can't access Google Assistant.

PLAY AUDIO WITH GOOGLE ASSISTANT

Ask Google to play music from your default audio service or from a specific audio service.

Start with “Hey Google,” then say:

THINGS TO TRY	EXAMPLES OF WHAT TO SAY
Play music	<p>Play some music.</p> <p>NOTE: Google Assistant uses your default audio service. If you hear an error message, you may need to change your default audio service. To change this setting, use the Google Assistant app.</p>
Control your speaker	<p>Turn up the volume.</p>
Play from a specific audio service	<p>Play NPR on TuneIn.</p> <p>NOTE: Google Assistant doesn't support all audio services.</p>
Play on a specific speaker	<p>Play some jazz on the living room speakers.</p> <p>NOTE: Make sure you say the speaker name you assigned in the Bose Music app. If multiple speakers have the same name, use the name assigned in the Google Assistant app or change the name in the Bose Music app.</p>

Choose a default audio service

During initial setup for Google Assistant, the Google Assistant app prompts you to select a default audio service. When asking Google to play music on Bose products, only Pandora and Spotify are supported default services. Although other audio services are listed as available during setup, they are not supported.

For the best experience, choose Pandora or Spotify as your default audio service. If you choose an unsupported audio service, you hear an error message when requesting to play audio.

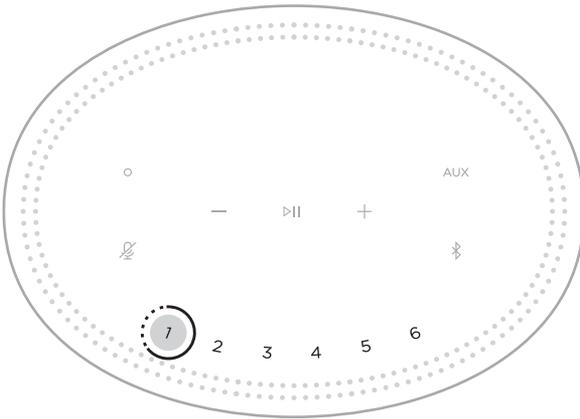
You can control presets using the Bose Music app or the buttons on the top of the speaker.

NOTES:

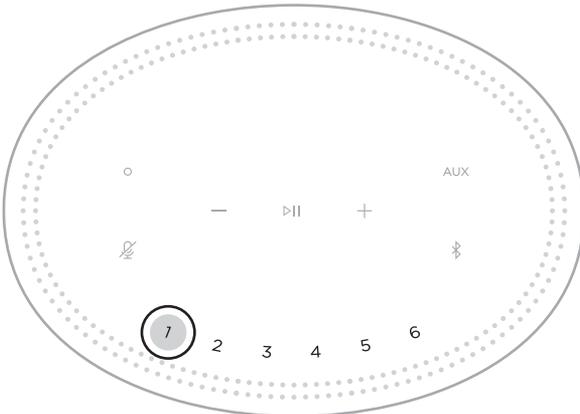
- You can't set presets in *Bluetooth* mode or *AUX* mode.
- Your voice assistant can't set or play presets.

SET A PRESET

1. Play music using the Bose Music app.
2. While the music is playing, touch and hold a preset button on the speaker until you hear a tone.

**PLAY A PRESET**

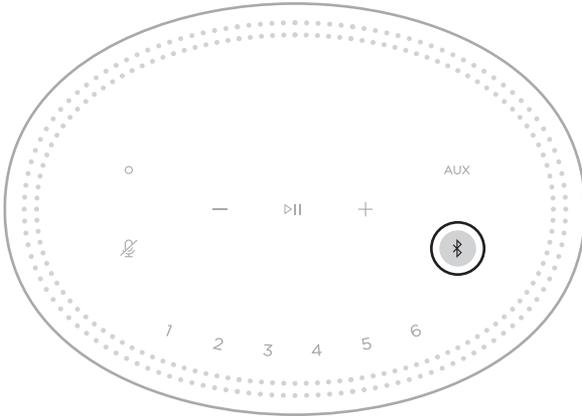
Once you personalize presets, tap a preset button to play music.



Bluetooth wireless technology lets you stream music from mobile devices such as smartphones, tablets, and laptop computers. Before you can stream music from a device, you must connect your device to the speaker.

CONNECT A MOBILE DEVICE

1. Tap the *Bluetooth* button .



You hear a tone and the light bar pulses blue.

2. On your device, turn on the *Bluetooth* feature.

TIP: The *Bluetooth* menu is usually found in the Settings menu.

3. Select your speaker from the device list.

TIP: Look for the name you entered for your speaker in the Bose Music app. If you didn't name your speaker, the default name appears.



Once connected, you hear a tone. The light bar glows solid white then fades to black, and your speaker's name appears in the mobile device list.

DISCONNECT A MOBILE DEVICE

Use the Bose Music app to disconnect your mobile device.

TIP: You can also use *Bluetooth* settings on your mobile device. Disabling the *Bluetooth* feature disconnects all other devices.

RECONNECT A MOBILE DEVICE

1. Tap the *Bluetooth* button ✕.

NOTE: Make sure the *Bluetooth* feature is enabled on your mobile device.

2. Play audio on the connected mobile device.

CONNECT AN ADDITIONAL MOBILE DEVICE

You can store up to eight devices in the speaker device list.

NOTE: You can play audio from only one device at a time.

1. Touch and hold ✕ until the light bar pulses blue.
2. On your mobile device, select the speaker from the device list.

NOTE: Make sure the *Bluetooth* feature is enabled on your mobile device.

CLEAR THE SPEAKER DEVICE LIST

Touch and hold ✕ for 10 seconds until the light bar fills to the center, pulses white twice then fades to black.

The device list clears. The light bar pulses blue and the speaker is ready to connect a device (see page 27).

The speaker is capable of playing AirPlay 2 audio, which allows you to quickly stream audio from your Apple device to the speaker or multiple speakers.

NOTES:

- To use AirPlay 2, you need an Apple device running iOS 11.4 or later.
- Your Apple device and speaker must be connected to the same Wi-Fi network.
- For more information about AirPlay, visit: <https://www.apple.com/airplay>

STREAM AUDIO FROM THE CONTROL CENTER

1. On your Apple device, open the Control Center.
2. Touch and hold the audio card in the top-right corner of the screen, then tap the AirPlay icon .
3. Select your speaker or speakers.

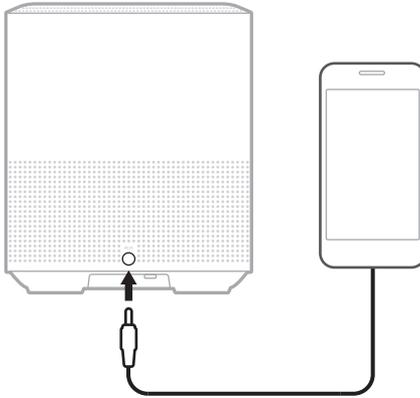
STREAM AUDIO FROM AN APP

1. Open a music app (like Apple Music), and select a track to play.
2. Tap .
3. Select your speaker or speakers.

CONNECT AN AUDIO CABLE

You can connect a smartphone, tablet, computer, or other type of mobile device to the speaker using a 3.5 mm audio cable (not provided).

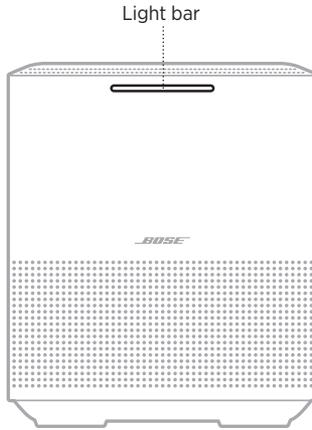
1. Connect one end of the 3.5 mm audio cable (not provided) to the headphone jack on your mobile device.
2. Connect the other end of the 3.5 mm audio cable to the AUX port on the back of the speaker.



3. On the top of the speaker, tap AUX.

The light bar glows solid white then fades to black.

The LED light bar located on the front of the speaker shows the speaker status.



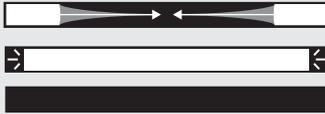
WI-FI STATUS

Shows the Wi-Fi connection status of the speaker.

LIGHT BAR ACTIVITY		SYSTEM STATE
Pulsing white		Connecting to Wi-Fi
Solid white then fades to black		Connected to Wi-Fi

BLUETOOTH CONNECTION STATUS

Shows the *Bluetooth* connection status for mobile devices.

LIGHT BAR ACTIVITY		SYSTEM STATE
Pulsing blue		Ready to connect a mobile device
Pulsing white		Connecting to a mobile device
Solid white then fades to black		Connected to a mobile device
White light fills to the center, pulses twice then fades to black		Clearing device list

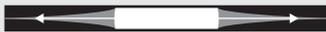
AUX STATUS

Shows the connection status for devices connected using an audio cable.

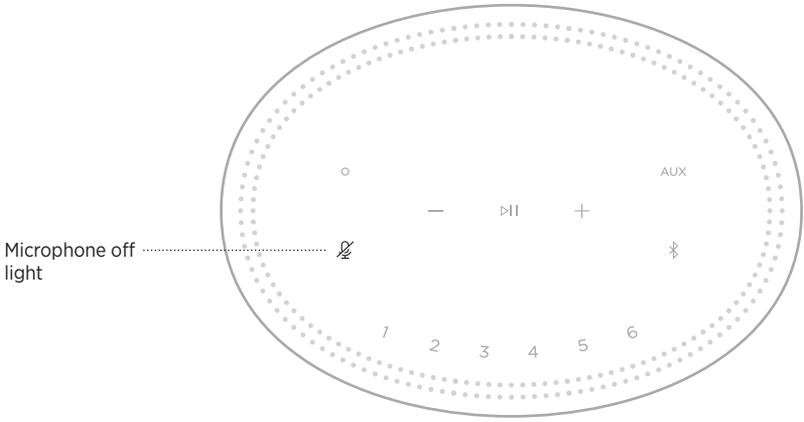
LIGHT BAR ACTIVITY		SYSTEM STATE
Solid white then fades to black		Connected to AUX source

VOICE ASSISTANT STATUS

Shows the status of Amazon Alexa or Google Assistant.

LIGHT BAR ACTIVITY	SYSTEM STATE
Off 	Idle
White light slides to the center then glows solid 	Listening
White light slides to the sides 	Thinking
Pulsing white (full) 	Speaking
Pulsing yellow 	Notification

Microphone off light



LIGHT ACTIVITY	SYSTEM STATE
Solid red	Microphone is off

MEDIA PLAYBACK AND VOLUME

Shows the speaker status when controlling media playback and volume.

LIGHT BAR ACTIVITY		SYSTEM STATE
Two center lights glow solid white		Play/Pause
Right end of the light bar pulses white		Volume up
Left end of the light bar pulses white		Volume down

UPDATES AND ERRORS

Shows the status of the software updates and error alerts.

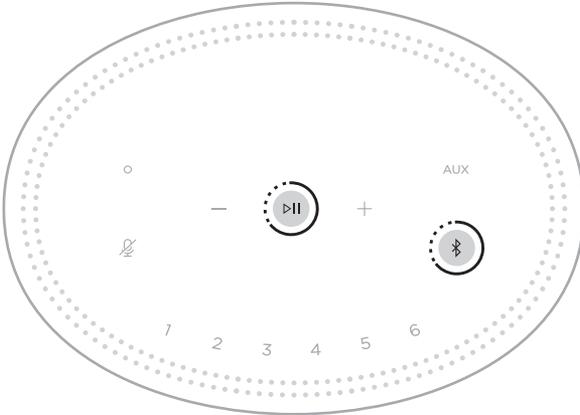
LIGHT BAR ACTIVITY		SYSTEM STATE
Solid amber		Wi-Fi setup in progress
White light slides from right to left		Downloading update
White light slides from left to right		Updating speaker
Pulses amber four times		Error - refer to the Bose Music app
Solid red		Error - contact Bose customer service

UPDATE THE SPEAKER

The speaker updates automatically when connected to the Bose Music app and to your Wi-Fi network.

DISABLE/ENABLE WI-FI

Press and hold Play/Pause >|| and the *Bluetooth* button \mathfrak{B} for 5 seconds until the white light fills to the center, pulses twice then fades to black.



NOTE: When Wi-Fi is disabled, you can't use the Bose Music app or your voice assistant to control the speaker.

CONNECT A BOSE SOUNDLINK *BLUETOOTH* SPEAKER OR BOSE HEADPHONES

With Bose SimpleSync technology, you can connect certain Bose SoundLink *Bluetooth* speakers or Bose headphones to your Bose Home Speaker 450 for a new way to hear your music.

Benefits

- **Another room of audio:** Listen to the same song in two different rooms at the same time by connecting your Bose SoundLink *Bluetooth* speaker to your Bose Home Speaker 450.
- **A personal listening experience:** Hear your music clearly from the next room by connecting your Bose headphones to your Bose Home Speaker 450. Use independent volume controls on each product to lower or mute your speaker while you listen on your headphones around your home.

NOTE: SimpleSync technology has a *Bluetooth* range of 30 ft (9 m). Walls and construction materials can affect reception.

Compatible products

You can connect most Bose SoundLink *Bluetooth* speakers and select Bose headphones to your Bose Home Speaker 450.

Popular compatible products include:

- Bose SoundLink Revolve+ *Bluetooth* speaker
- Bose SoundLink Mini *Bluetooth* speaker
- Bose SoundLink Color *Bluetooth* speaker
- Bose Noise Cancelling Headphones 700
- Bose QuietComfort 35 wireless headphones

New products are added periodically. For a complete list and more information, visit: [worldwide.bose.com/Support/Groups](https://www.worldwide.bose.com/Support/Groups)

Connect using the Bose Music app

Use the Bose Music app to connect your Bose SoundLink *Bluetooth* speaker or Bose headphones to your Bose Home Speaker 450. For more information, visit: worldwide.bose.com/Support/Groups

NOTES:

- Make sure that the product you're connecting to is powered on, within 30 ft (9 m) of your Bose Home Speaker 450, and ready to connect to another device. For more information, refer to your product owner's guide.
- You can connect only one product at a time to your Bose Home Speaker 450.

RECONNECT A BOSE SOUNDLINK *BLUETOOTH* SPEAKER OR BOSE HEADPHONES

Power on your Bose SoundLink *Bluetooth* speaker or Bose headphones.

Your speaker or headphones try to connect to the most recently-connected *Bluetooth* device, including your Bose Home Speaker 450.

NOTES:

- Your Bose Home Speaker 450 must be within range (30 ft or 9 m) and powered on.
- If your speaker or headphones don't connect, see "Speaker doesn't reconnect to a previously-connected Bose SoundLink *Bluetooth* speaker or Bose headphones" on page 42.

CLEAN THE SPEAKER

Clean the surface of the speaker with a soft, dry cloth.

CAUTIONS:

- Do NOT use any sprays near the speaker. Do NOT use any solvents, chemicals or cleaning solutions containing alcohol, ammonia or abrasives.
- Do NOT allow liquids to spill into any openings.

REPLACEMENT PARTS AND ACCESSORIES

Replacement parts and accessories can be ordered through Bose customer service.

Visit: worldwide.bose.com/Support/HS450

LIMITED WARRANTY

The speaker is covered by a limited warranty. Visit our website at global.bose.com/warranty for details of the limited warranty.

To register your product, visit global.bose.com/register for instructions. Failure to register will not affect your limited warranty rights.

TRY THESE SOLUTIONS FIRST

If you experience problems with the speaker, try these solutions first:

- Make sure the speaker is connected to a live AC (mains) outlet (see page 14).
- Secure all cables.
- Verify the state of the light bar (see page 31).
- Download the Bose Music app and run available software updates.
- Move the speaker and mobile device away from possible interference (wireless routers, cordless phones, televisions, microwaves, etc.).
- Move the speaker within the recommended range of your wireless router or mobile device for proper operation.

OTHER SOLUTIONS

If you could not resolve your issue, see the table below to identify symptoms and solutions to common problems. If you are unable to resolve your issue, contact Bose customer service.

Visit: worldwide.Bose.com/contact

SYMPTOM	SOLUTION
Speaker doesn't power on	<p>Plug the power cord into a different AC (mains) outlet.</p> <p>Unplug the power cord, wait 30 seconds, and firmly plug it back in to the AC (mains) outlet.</p>
Speaker doesn't respond during setup	<p>Make sure you are using the Bose Music app for setup.</p> <p>NOTE: If the app doesn't prompt you for setup, go to the My Products screen and add your speaker.</p> <p>Unplug the power cord, wait 30 seconds, and firmly plug it back in to the AC (mains) outlet.</p>
Bose Music app doesn't work on mobile device	<p>Make sure your mobile device is compatible with the Bose Music app and meets minimum system requirements. For more information, refer to the app store on your mobile device.</p> <p>Uninstall the Bose Music app on your mobile device, then reinstall the app (see page 15).</p>

SYMPTOM	SOLUTION
Speaker doesn't connect to Wi-Fi network	<p>In the Bose Music app, select the correct network name, and enter network password.</p> <p>Make sure the speaker and your mobile device are connected to the same Wi-Fi network.</p> <p>Enable Wi-Fi on the device you are using for setup.</p> <p>If your network information has changed, try connecting to a different Wi-Fi network (see page 16).</p> <p>Close other open applications on your mobile device.</p> <p>If your router supports both 2.4GHz and 5GHz bands, make sure both your mobile device and the speaker are connecting to the same band.</p> <p>NOTE: Give each band a unique name to make sure you're connecting to the correct band.</p> <p>Reset the router.</p> <p>Uninstall the Bose Music app on your mobile device. Unplug the power cord, wait 30 seconds and firmly plug it into the AC (mains) outlet. Download the app and restart setup.</p>
Intermittent or no audio	<p>Increase the volume on the speaker and mobile device.</p> <p>Stop other audio or video streaming applications.</p> <p>Switch to a different source.</p> <p>Play audio from a different application or music service.</p> <p>Make sure you're using a compatible <i>Bluetooth</i> mobile device.</p> <p>Restart your mobile device.</p> <p>Unplug the power cord, wait 30 seconds, and firmly plug it back in to the AC (mains) outlet.</p> <p>Move the speaker closer to your mobile device.</p> <p>Move the speaker closer to the router.</p>
Speaker doesn't connect to Bluetooth device	<p>On your device:</p> <ul style="list-style-type: none"> • Turn the <i>Bluetooth</i> feature off and then on. • Delete the speaker from the <i>Bluetooth</i> list on your device. Connect again (see page 27). <p>Connect a different mobile device (see page 27).</p> <p>Make sure you're using a compatible <i>Bluetooth</i> mobile device.</p> <p>Remove the speaker from your mobile device <i>Bluetooth</i> device list and connect again (see page 27).</p> <p>Clear the speaker device list (see page 28).</p>

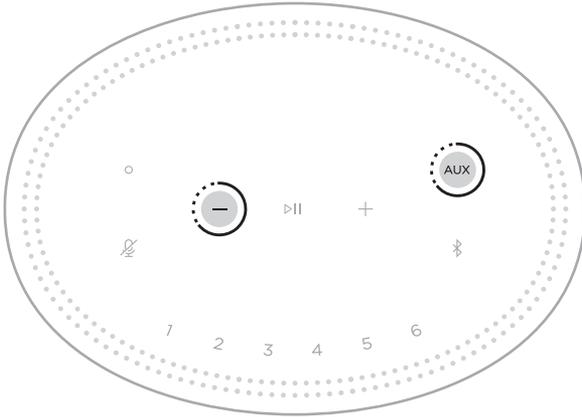
SYMPTOM	SOLUTION
<p>Speaker doesn't stream audio using AirPlay</p>	<p>Make sure your speaker is powered on and in range (see page 14).</p> <p>Make sure your Apple device and your speaker are connected to the same Wi-Fi network.</p> <p>Update your Apple device.</p> <p>Make sure the speaker is up-to-date (see page 35).</p> <p>If you can't find the AirPlay icon  in the music app you are streaming from, stream audio from the control center.</p> <p>For additional support, visit: https://www.apple.com/airplay</p>
<p>Speaker isn't visible to add to another Bose account</p>	<p>Make sure sharing is enabled on the speaker using the Bose Music app.</p> <p>Make sure the speaker and your mobile device are connected to the same Wi-Fi network.</p>
<p>Amazon Alexa doesn't respond</p>	<p>Make sure Alexa has been set up using the Bose Music app (see page 20).</p> <p>NOTE: The speaker must be set up and connected to your Wi-Fi network using the Bose Music app.</p> <p>Make sure you're in a country where Alexa is available.</p> <p>Make sure the Microphone off light  is not glowing red. Tap  to turn on the microphone.</p> <p>Make sure you say the name you assigned in the Bose Music app. If multiple speakers have the same name, use the name assigned in the Alexa app or change the name in the Bose Music app.</p> <p>Remove Alexa from the speaker using the Bose Music app. Then, add Alexa again.</p> <p>For additional support, visit: https://www.amazon.com/usealexa</p>

SYMPTOM	SOLUTION
<p>Google Assistant doesn't respond or play audio</p>	<p>Make sure Google Assistant has been set up using the Bose Music app (see page 20).</p> <p>Connect your mobile device to Wi-Fi.</p> <p>Make sure you're in a country where Google Assistant is available.</p> <p>Make sure you are using the most up-to-date version of the Google Assistant app.</p> <p>Make sure your mobile device is compatible.</p> <p>Remove Google Assistant from the speaker using the Bose Music app. Then, add Google Assistant again.</p> <p>Choose Pandora or Spotify as your default audio service (see page 25).</p> <p>Make sure you use the same audio service account on the Bose Music app and Google Assistant app.</p> <p>Google Assistant may not support your request. New features are added periodically.</p> <p>For additional support, visit: https://support.google.com/assistant</p>
<p>Change Google Assistant's personal result settings</p>	<p>To turn off personal results or change the account for personal results, use the Settings menu in the Google Assistant app.</p>
<p>Speaker doesn't connect to a Bose SoundLink Bluetooth speaker or Bose headphones</p>	<p>Make sure that your Bose SoundLink <i>Bluetooth</i> speaker or headphones are powered on, within 30 ft (9 m) of your Bose Home Speaker 450, and ready to connect to another device. For more information, refer to your product owner's guide.</p>
<p>Speaker doesn't reconnect to a previously-connected Bose SoundLink Bluetooth speaker or Bose headphones</p>	<p>On your Bose SoundLink <i>Bluetooth</i> speaker or headphones, use the product controls to cycle through the product device list until you hear the name for your Bose Home Speaker 450. For product-specific instructions, refer to your product owner's guide.</p> <p>NOTE: Certain speakers and headphones, including Bose Noise Cancelling Headphones 700, don't support the ability to cycle through the product device list. To reconnect those products, see "Connect using the Bose Music app" on page 37.</p>
<p>Delayed audio from a connected Bose SoundLink Bluetooth speaker or Bose headphones</p>	<p>Not all Bose SoundLink <i>Bluetooth</i> speakers and headphones can play audio in perfect sync when connected to the speaker. To check if your product is compatible, visit: worldwide.Bose.com/Support/Groups</p> <p>Install any available software updates for your Bose SoundLink <i>Bluetooth</i> speaker or headphones. To check for updates, open the appropriate Bose app for your product on your mobile device or visit btu.Bose.com on your computer.</p>

RESET THE SPEAKER

Factory reset clears all source, volume, and network settings from the speaker and returns it to original factory settings.

Touch and hold the Volume down button — and the AUX button for 10 seconds until the light bar fills to the center, pulses white twice then fades to black.



The speaker reboots. When the reset is complete, you hear a tone and the light bar glows solid amber.

Restore the speaker network and audio settings

Set up the speaker using the Bose Music app (see page 15).



837355-0010