

# **BOSE**<sup>®</sup>



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 **SoundTouch**<sup>™</sup>  
wireless adapter

CineMate<sup>®</sup> 120, 130, 220 and 520

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Owner's Guide | Brugervejledning | Bedienungsanleitung | Gebruikershandleiding  
Guía del usuario | Käyttöohje | Notice d'utilisation | Manuale di istruzioni  
Kezelési útmutató | Instrukcja obsługi | Manual do proprietário | Bruksanvisning  
คู่มือผู้ใช้ | 사용자 안내서 | 用戶指南 | 使用者指南 | オーナーズガイド | دليل المالك

# Important Safety Instructions

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## Important Safety Instructions

Please take the time to carefully read this guide and follow the Important Safety Instructions.



The lightning flash with arrowhead symbol within an equilateral triangle alerts the user to the presence of uninsulated, dangerous voltage within the system enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle, as marked on the system, is intended to alert the user to the presence of important operating and maintenance instructions in this owner's guide.



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### CAUTIONS:

- Make no modifications to the system or accessories.
  - Unauthorized alterations may compromise safety, regulatory compliance, and system performance.
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### WARNINGS:

- To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
  - Do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the apparatus. As with any electronic products, use care not to spill liquids into any part of the product. Exposure to liquids may create a failure and/or fire hazard.
  - Do not place naked flame sources, such as lighted candles, on or near the product.
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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. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Only use attachments/accessories specified by the manufacturer.
10. 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.

### NOTES:

- The product label is located on the bottom of the product.
- The product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.

# Important Safety Instructions

## Important Compliance Information

**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.

## FCC WARNING

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

## In USA and Canada

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.

This Class B digital apparatus complies with Canadian ICES-003 / CAN ICES-3 (B) / NMB-3 (B).

This device complies with FCC and Industry Canada RF radiation exposure limits set forth for general population.

- This device must not be co-located or be operating in conjunction with any other antennas or transmitters.
- This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation.
- The temperature range of this product is 32°F to 104°F (0°C to 40°C).
- This equipment complies with FCC and Industry Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 8 inches (20 cm) between radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC and all other applicable EU directive requirements. The complete Declaration of Conformity can be found at [www.Bose.com/compliance](http://www.Bose.com/compliance)



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.

# Important Safety Instructions

Names and Contents of Toxic or Hazardous Substances or Elements						
	Toxic or Hazardous Substances and Elements					
Part Name	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
0: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T 11363-2006.						
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 in SJ/T 11363-2006.						

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Android and Google Play are trademarks of Google Inc.

SoundTouch and the wireless note design are trademarks of Bose Corporation in the U.S. and other countries.

Wi-Fi is a registered mark of the Wi-Fi Alliance.

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.

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## Please complete and retain for your records:

The serial and model number can be found on the bottom of the system.

Serial number: \_\_\_\_\_

Model number: \_\_\_\_\_

Purchase date: \_\_\_\_\_

We suggest you keep your receipt with this owner's guide.

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# Presenting SoundTouch™ from Bose®

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With SoundTouch™, you can stream Internet radio, music services, and your music library. If you have Wi-Fi® at home, you're ready to enjoy your favorite music in any room you want.

## Key Benefits

- Enjoy wireless access to Internet radio, music services and your music library.
- Wireless setup using your smartphone or tablet.
- Stream your favorite music easily with personalized Presets.
- Works with your existing home Wi-Fi network.
- Free SoundTouch™ app for your smartphone, tablet or computer provides more powerful control.
- Simply add additional systems at any time for a multi-room listening experience.
- Wide selection of Bose® audio systems lets you choose the right solution for any room.

## SoundTouch™ on your system

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- Enables your Bose home entertainment system to stream music wirelessly using SoundTouch™.
- The SoundTouch™ app lets you explore Internet radio, music services, and your music library from your smartphone, tablet or computer.
- Personalize up to six Presets to deliver your music with just one touch from your remote control.

## About your SoundTouch™ wireless adapter

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The SoundTouch™ wireless adapter connects your entertainment system to your home Wi-Fi network so you can enable SoundTouch™ on your system.

### Set up requirements:

- SoundTouch™ app
- iOS or Android device\*
- Broadband Internet connection
- Wireless network (802.11b/g compatible)
- Network name and password
- CineMate® 120, 130, 220 or 520 home theater system

\* If you do not have an iOS or Android device, you can use a computer for setup (see page 17).

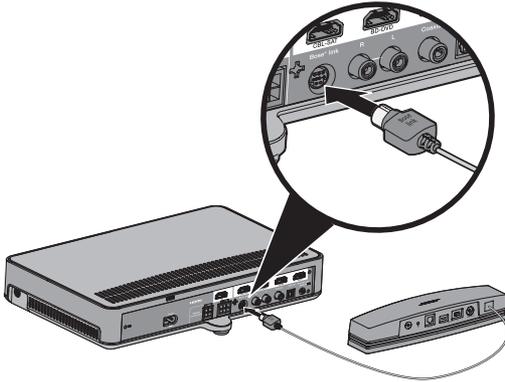
## Setting up the System

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### Connecting the SoundTouch™ wireless adapter

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1. Connect the adapter to the **Bose® link** connector on the console.



**Note:** Place the adapter 1 - 6 ft. (.3 - 1.8 m) away from the Acoustimass® module to avoid wireless interference.

2. Set up your CineMate® 120, 130, 220, or 520 system (refer to your system's owner's guide).

## Adding the system to your Wi-Fi® network

You must download and install the SoundTouch™ app onto a smartphone or tablet that is connected to your network. The app guides you through connecting the system to your network.

**Note:** If you do not have a smartphone or tablet, you can use a computer for setup (see page 17).

### Add the system to an existing SoundTouch™ account

If you have already set up SoundTouch™ for another system, you do not need to download the SoundTouch™ app again.

1. On your smartphone or tablet, select  to launch the app.
2. Select **EXPLORE > SETTINGS > Systems > ADD SYSTEM** to add another system.

The app guides you through setup.

### Download and install the SoundTouch™ app

If this is your first time setting up a SoundTouch™ system, you must install the app. On your smartphone or tablet, download the **SoundTouch™ controller app**.



**Bose SoundTouch™ controller app**

- iOS users: download from the App Store
- Android™ users: download from the Google Play™ store

### Connect the system to your home Wi-Fi® network

After you install the app, add the system to your network:

1. On your smartphone or tablet, select  to launch the app.  
The app guides you through connecting the system to your Wi-Fi® network.
2. Follow the instructions in the app to complete setup, including creating a SoundTouch™ account, adding a music library and music services.

# Using SoundTouch™

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## Accessing SoundTouch™

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After you have created a SoundTouch™ account and set up the adapter, you are ready to enjoy SoundTouch™ on your system.

- SoundTouch™ source: Offers a subset of SoundTouch™ features that enable you to control playback and personalize Presets.
- SoundTouch™ app: Offers full control of SoundTouch™, allowing you to manage your SoundTouch™ settings, add music services, explore local and global Internet radio stations, set and change Presets, stream music to the system, view what is playing, plus much more.

## Using the SoundTouch™ source

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Using the remote control, you can access a subset of SoundTouch™ features through the SoundTouch™ source.

Press  on your remote to start SoundTouch™.

## Using the SoundTouch™ app

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The SoundTouch™ app is a software application that enables you to set up and control SoundTouch™ from your smartphone, tablet, or computer. Using the app, your smart device acts as a rich remote for the SoundTouch™ source.

The app enables you to manage your SoundTouch™ settings, add music services, explore local and global Internet radio stations, set and change Presets, stream music to the system, view what is playing, plus much more.

After you set up the system on your network using the SoundTouch™ app, you are ready to explore streaming music and personalize your Presets.

### Getting help

If you need more information on using the system, use Help Tips or In app help.

#### Help Tips

After setup is complete helpful tips appear on the screen, based on the task you are trying to complete. These tips instruct you how to use the system, including how to personalize your Presets.

#### To activate the tips

If you have deactivated tips, follow these instructions to re-activate tips.

1. Launch the SoundTouch™ app and select **EXPLORE > SETTINGS > Help Tips**.
2. Slide the SHOW TIPS slider to ON.

#### In app help

For information about using SoundTouch™:

1. Select **EXPLORE > HELP** in the app.
2. Browse through the help topics.

### Controlling the system from another smartphone, tablet, or computer

Once you set up the SoundTouch™ system on your home Wi-Fi® network, you can control the system from any smartphone, tablet, or computer on the same network.

1. Connect the device to the same network as your system.
2. On the device, download and install the SoundTouch™ app:
  - If you are using a smartphone or tablet, see page 9.
  - If you are using a computer, open a browser and go to:  
**SoundTouch.com/app**

# Personalizing your Presets

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## How Presets work

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You can personalize six Presets to your favorite streaming music services, stations, playlists, artists, albums, or songs from your music library. You can access your music at any time with a simple touch of a button on the remote control or from the SoundTouch™ app.

**Tip:** Access your Presets using the SoundTouch™ app on your smartphone, tablet, or computer.

## What you need to know

- You can set Presets from the app and your universal remote control.
- If the Preset source is your iTunes or Windows Media Player music library, ensure the computer storing your music library is on and connected to the same network as the SoundTouch™ wireless adapter.

## Playing a Preset

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Once you personalize your Presets, select a Preset using the remote control or the app to play it. For help refer to the Help system in the SoundTouch™ app.

**Note:** If no music plays, see “Setting a Preset”.

## Setting a Preset

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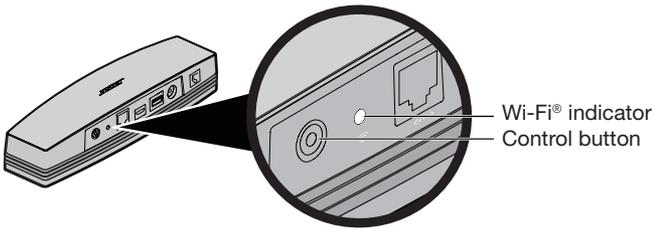
1. Stream music to the system using the app.
2. While the music is playing, press and hold a number (1 - 6) on the remote control for about 2 seconds.

The system emits a tone when the preset is set.

**Note:** For information on using the SoundTouch™ app, refer to the Help system in the app.

## Control Button

The SoundTouch™ wireless adapter provides advanced functionality through the press and hold of the Control button.



## Wi-Fi® Indicator

The Wi-Fi® indicator on the back of the adapter indicates Wi-Fi status.

Indicator activity	System state
Blinking white	Connecting to Wi-Fi network
Solid white	System on and connected to Wi-Fi network
Solid amber	System in setup mode
Blinking slow amber	Disconnected from Wi-Fi network
Blinking fast amber	Firmware error - call Bose service
Off	Wi-Fi networking disabled or system connected to Ethernet

## Disabling Wi-Fi® capability

The SoundTouch™ wireless adapter has built-in Wi-Fi capability that enables wireless connectivity.

1. Power on your CineMate® 120, 130, 220, or 520 system.
2. Press and hold the adapter's Control button (8 - 10 seconds).
3. When the Wi-Fi indicator turns off, release the Control button.

## Re-enabling Wi-Fi® capability

Power on your CineMate® 120, 130, 220, or 520 system.

# Wall Mounting the Adapter

You can mount the wireless adapter on a wall (hardware not included). If your mounting hardware comes with instructions that differ from these instructions, follow the instructions supplied with your hardware.

This table describes mounting hardware specifications.

Item	Wood	Wallboard
Wall thickness	3/4 in. (19 mm) or thicker	3/8 in. (9.5 mm) or thicker
Drill bit	1/8 in. (3.17 mm)	3/16 in. (4.76 mm)
Pan-head wood screws (2)	#8 x 1 1/4 in. (32 mm)	#8 x 1 1/4 in. (32 mm)
Plastic wall anchors (2)	Not used	#6 - 8 x 1 in. (25.4 mm)

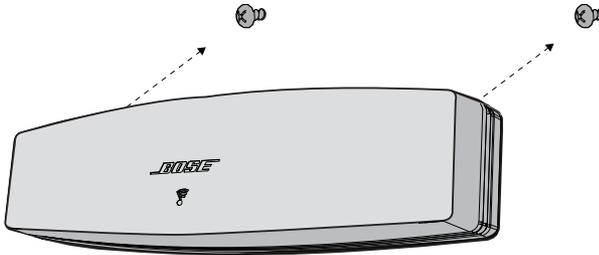
## Mounting the adapter

There are two ways to mount the adapter:

- Vertically; connector panel facing left.
- Horizontally; connector panel facing up.

### To mount the adapter

1. Drill two holes 6 1/4 in. (159 mm) center-to-center.



2. Insert plastic wall anchors (if mounting to wallboard).
3. Install pan-head wood screws.  
**Note:** Leave the screw heads 1/4 in. (6.35 mm) above wall surface.
4. Position the adapter onto the screws and press firmly into place.

## Troubleshooting

Problem	What to do
Cannot complete network setup	<ul style="list-style-type: none"> <li>• Plug the SoundTouch™ wireless adapter into the <b>Bose® link</b> connector and power on the system.</li> <li>• Connect the system to AC (mains) power.</li> <li>• Select correct network name and enter password.</li> <li>• Connect the device and SoundTouch™ system to the same Wi-Fi® network.</li> <li>• Place the wireless adapter within range of the router.</li> <li>• Enable Wi-Fi on the device (mobile or computer) you are using for setup.</li> <li>• If network name does not appear or is hidden, select <b>Manually Connect to Another Network</b> on the CONNECT TO HOME WI-FI NETWORK screen.</li> <li>• Close other open applications.</li> <li>• If using a computer for setup, check firewall settings to ensure that the SoundTouch™ app and SoundTouch™ Music Server are allowed programs.</li> <li>• Test your Internet connection by loading <a href="http://www.SoundTouch.com">www.SoundTouch.com</a></li> <li>• Restart your mobile device, or computer, and router.</li> <li>• Reboot your system (refer to the Help system in the app).</li> <li>• Uninstall the app, reset the system, and restart setup.</li> </ul>
Cannot connect to network	<ul style="list-style-type: none"> <li>• If your network has changed or to connect your system to another network, refer to the Help system in the app.</li> <li>• Connect to the network using an Ethernet cable.</li> </ul>
Interference	Keep the SoundTouch™ wireless adapter away from the Acoustimass® module, console, metal objects, other audio/video components, and direct heat sources.

### Resetting the SoundTouch™ wireless adapter

Reset the SoundTouch™ wireless adapter to clear all SoundTouch™ source information and network credentials from the system and return it to original factory settings.

**Note:** This reset function erases your SoundTouch™ Presets and saved network credentials.

1. Power on your CineMate® 120, 130, 220, or 520 system.
2. Unplug the Bose® link cable.
3. Press and hold the control button (8 - 10 seconds) while reconnecting the cable.

# Care and Maintenance

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## Cleaning

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To clean the SoundTouch™ wireless adapter, wipe the enclosure using a soft, dry cloth.

- Do not use solvents, chemicals, or sprays.
- Do not allow liquids to spill or objects to drop into any openings.

## Customer service

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For additional help using the system, contact Bose® Customer Service. Refer to the Important Safety Instructions sheet in the carton for contact information.

## Limited warranty

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Your SoundTouch™ wireless adapter is covered by a limited warranty. Details of the limited warranty are provided on the Important Safety Instructions sheet in the carton. Please refer to the Important Safety Instructions sheet for instructions on how to register. Failure to do so will not affect your limited warranty rights.

The warranty information provided with this product does not apply in Australia and New Zealand. See our website at [www.Bose.com.au/warranty](http://www.Bose.com.au/warranty) or [www.Bose.co.nz/warranty](http://www.Bose.co.nz/warranty) for details of the Australia and New Zealand warranty.

## Technical Information

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### Dimensions and weight

2" H x 2 1/2" W x 9 3/8" D

(5.1 cm x 6.4 cm x 23.8 cm)

.75 lb (.34 kg)

### Temperature range

32°F to 104°F (0°C to 40°C)

# Appendix A: Setting up using a Computer

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## Important setup information

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- You can set up your system using a computer rather than a smartphone or tablet.
  - Use a computer that is on your Wi-Fi® network.
  - Use a computer where your music library is stored.
  - You need the provided USB cable.\*
  - Do not connect the USB cable until the app instructs you to connect the cable.
- \* *The SETUP A USB connector on the back of the system is for computer setup only. The USB connectors are not designed to charge smartphones, tablets, or similar devices.*

## Using a desktop computer for setup

If you are using a desktop computer, move the console and SoundTouch™ wireless adapter near the computer to set up your system. During setup, the app prompts you to connect the USB cable from the computer to the wireless adapter (temporarily).

After setup, disconnect the USB cable and the console from your computer and from AC (mains power) and move the system to its permanent location.

## Setting up the system using a computer

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1. On your computer, open a browser and go to:  
**SoundTouch.com/app**  
**Tip:** Use the computer where your music library is stored.
2. Download and run the SoundTouch™ app.
3. Connect the system to your home network (see page 9).  
The app guides you through setup.



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