



WAVE SOUNDTOUCH PEDESTAL

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

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. 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.

WARNINGS/CAUTIONS



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

- 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 in vehicles or boats.
- To prevent electric shock, match the wide blade of the line cord plug to the wide slot of the AC (mains) receptacle. Insert fully.
- The Wave SoundTouch music system (the system and SoundTouch pedestal combination, or the SoundTouch pedestal itself) is not to be used with the under-cabinet/wall bracket available from Bose.
- The product label is located on the bottom of the product.



Please dispose of used batteries properly, following local regulations.
Do not incinerate.



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.

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 Industry 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 Industry 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 device is for indoor use only to reduce the potential for harmful interference to other co-channel systems.

SoundTouch pedestal: This equipment should be installed and operated with a minimum distance of 8 in. (20 cm) between this device and your body.

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

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

For Europe:

Frequency band of operation 2400 to 2483.5 MHz:

- *Bluetooth*/Wi-Fi: Maximum transmit power less than 20 dBm EIRP.
- *Bluetooth* Low Energy: Maximum power spectral density less than 10 dBm/MHz EIRP.

Frequency band of operation 5150 to 5350 MHz and 5470 to 5725 MHz:

- Wi-Fi: Maximum transmit power less than 20 dBm EIRP.

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	

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 SoundTouch 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.**

Please complete and retain for your records

The serial and model numbers are located on the bottom panel.

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 <http://global.Bose.com/register>

License Disclosures

You can view the license disclosures that apply to the software packages included with your speaker through the SoundTouch app or by using your product's IP address.

SoundTouch app

1. From within the app, select ≡ > **Settings > About > Legal**.
2. Select the applicable license type.

IP address

1. Obtain your product's IP address using one of the following methods:
 - **SoundTouch app:** From within the app, select ≡ > **Settings > About**. Select your speaker to view the IP address.
 - **Wireless router:** Refer to your router owner's guide for more information.
2. On a device connected to your wireless network, open a browser window.
3. Go to **<IP address>/licenses.pdf** to view the applicable license disclosures.

Date of Manufacture: The eighth digit in the serial number indicates the year of manufacture; "8" is 2008 or 2018.

China Importer: Bose Electronics (Shanghai) Company Limited, Part C, Plan 9, No. 353 North Ruyi 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

U.S. Phone Number: 1-877-230-5639

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This product incorporates Spotify software which is subject to 3rd 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®.

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

Bose, SoundTouch, the wireless note design, Wave, and the distinctive design of the Wave music system are trademarks of Bose Corporation.

Bose Corporation Headquarters: 1-877-230-5639

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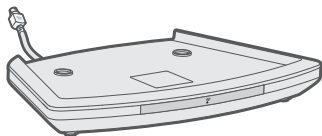
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What's in the box

Carefully unpack the box and confirm that the following part is included:



SoundTouch Pedestal



Remote control

Note: If part of the system is damaged, do not use it. Contact your authorized Bose dealer or Bose customer service. Visit worldwide.Bose.com/Support/WSTIV for contact information.

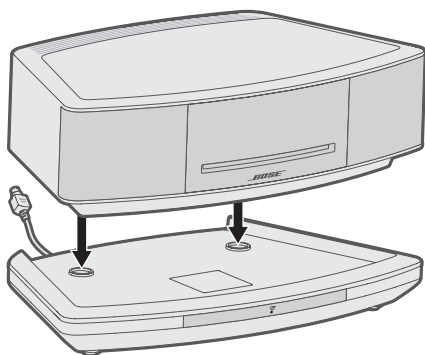
Placement guidelines

To avoid interference, keep other wireless equipment 1 – 3 ft. (0.3 – 0.9 m) away from your system. Place your system outside and away from metal cabinets, and direct heat sources.

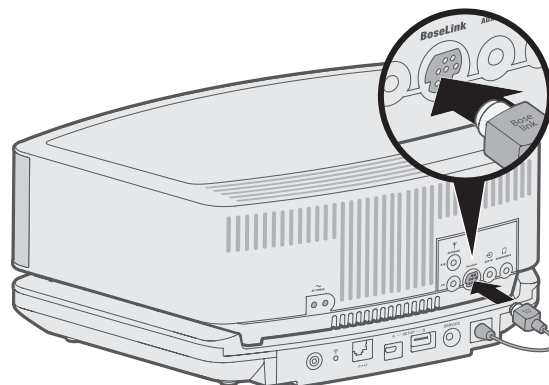
Connect the system to the pedestal

The SoundTouch pedestal provides the network connection for your Wave Music System IV.

1. Unplug your Wave music system from power.
2. Carefully set your Wave music system on top of the SoundTouch pedestal:
 - Place the rear feet of the Wave music system into the recesses on top of the SoundTouch pedestal.
 - Make sure the Wave music system sits flat and the side edges of both parts are aligned.



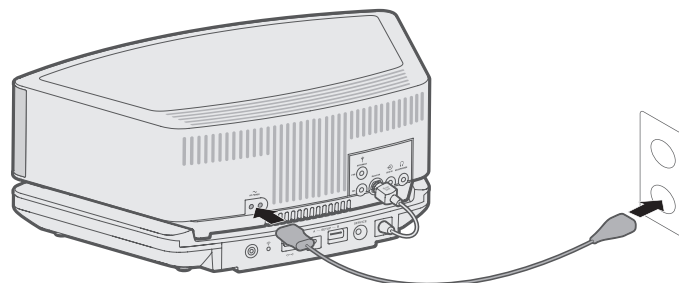
3. Insert the SoundTouch pedestal's cable into the **Bose link** connector.



Connect the system to power

Before you set up the system on your network, connect the system to power.

1. Insert the small end of the AC power cord into the **AC POWER** connector.
2. Plug the power cord into an AC (mains) power outlet.



Standby mode

If the button is not pressed after 24 hours, the system switches to standby (off). If the 18-minute system standby timer is enabled, the system automatically switches to standby if no audio is played and no buttons are pressed for 18 minutes.

If the system is connected to your network when switching to standby, the connection is maintained.

The SoundTouch app lets you set up and control SoundTouch from your smartphone, tablet or computer. Using the app, your smart device acts as a remote for your system.

From the app, you can manage your SoundTouch settings, add music services, explore local and global Internet radio stations, set and change presets, and stream music. New features are added periodically.

Note: If you have already set up SoundTouch for another system, see “Add the system to an existing account.”

Download and install the SoundTouch app

On your smartphone or tablet, download the SoundTouch app.



SoundTouch app

- **Apple users:** download from the App Store
- **Android™ users:** download on the Google Play™ store
- **Amazon Kindle Fire users:** download from the Amazon Appstore for Android



Follow the instructions in the app to complete setup, including adding the system to your Wi-Fi network, creating a SoundTouch account, adding a music library, and using music services.

For instructions on using a computer for setup, see page 14.

Tip: Once you set up the system on your home Wi-Fi network, you can control it from any smartphone or tablet on the same network. Download the SoundTouch app on the smart device. You must use the same SoundTouch account for all devices connected to your system.

Existing SoundTouch users

If you have already set up SoundTouch on another speaker, you do not need to download the SoundTouch app again.

Add the system to an existing account

From within the app, select  > **Settings** > **Add or Reconnect Speaker**.

The app guides you through setup.

Connect the system to a new network

If your network information changes, add your system to your new network. You can do this by putting your system into setup mode.

1. From within the app, select  > **Settings** > **Speaker Settings** and select your system.
2. Select **CONNECT SPEAKER**.

The app guides you through setup.

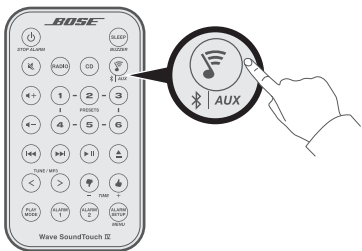
SoundTouch Owner's Center

 worldwide.Bose.com/Support/WSTIV

This website provides access to the owner support center, which includes: owner's manuals, articles, tips, tutorials, a video library, and the owner community where you can post questions and answers.

Switch to the SoundTouch source

Using the remote control, press and release  until **SOUNDTouch** appears on the display.



Notes:

- Pressing  toggles between SoundTouch, *Bluetooth* and audio from a device connected to the AUX IN connector.
- Selecting  does not power on a cabled audio device. Make sure to power on the device first.

Personalize your SoundTouch presets

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.

Note: You can set SoundTouch or AM/FM radio presets. For information about setting AM/FM radio presents, refer to your Wave Music System IV owner's guide.

Understand your presets

- You can set presets from the app and the remote control from your Wave music system.
- If the preset source is your iTunes or Windows Media Player music library, make sure the computer storing your music library is on and connected to the same network as the SoundTouch system.
- You cannot set presets in *Bluetooth* mode or AUX mode.

Set a preset

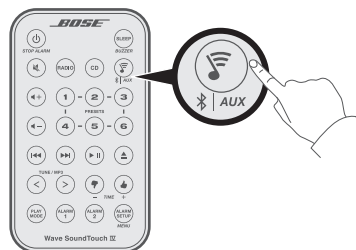
- Stream music to the system using the app.
- While the music is playing, press and hold a preset on the remote control (two seconds).

The system emits a tone when the preset is set.

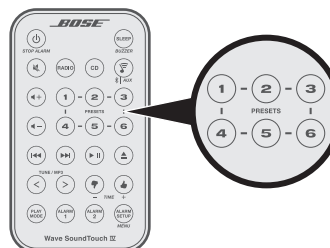
Play a preset

Once you personalize your presets, select a preset using the remote control or the app to play it.

- Using the remote control, press and release  until **SOUNDTouch** appears on the display.



- Press a preset.



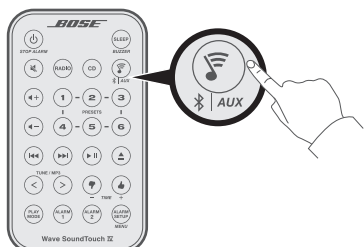
Music plays on the system. Information appears on the display, which may include song or station depending on the source.

Connect a mobile device

Bluetooth wireless technology enables you to stream music from *Bluetooth* smartphones, tablets, computers or other audio devices to your SoundTouch system.

Before you can stream music from a mobile device, you must connect the device with system.

1. On the remote control, press and release  **AUX** until "Ready to connect" appears on the display.



Tip: You can also press and hold  **AUX** for one second to connect a device.

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

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

3. Select your Wave system from the device list.



Tip: Look for the name you entered for your Wave system in the SoundTouch app. If you didn't name your Wave system, the default name appears.

Once connected, the system emits a tone.

Reconnect to a mobile device

You can stream audio from a mobile device to the system. If there are multiple paired devices within range, your system connects to the most recent paired device that streamed to it. It may take a minute or two for the paired device to connect. Your system's display indicates connection status.

Connect using the remote control

1. On the remote control, press and release  **AUX**, until a *Bluetooth* searching message appears on the display.

The system connects to the most recent paired device within range of your system. If that device is not within range, the system goes through its list of paired devices until it finds an available device.

2. On the device, play music.

Note: If a mobile device is connected to your system and you want to connect to a different mobile device, see "Connect a mobile device."

Connect using the *Bluetooth* feature on the paired device

1. On the mobile device, turn on the *Bluetooth* feature.
2. Select your SoundTouch system from the device list.

Your system powers on and emits a tone.

Clear the system's *Bluetooth* pairing list

When you connect a mobile device to the system, the connection is stored in the system's pairing list. You may need to clear the pairing list if you cannot connect to a device. Once you clear the list, you need to connect the device again.

On the remote control, press and hold  **AUX** (about 10 seconds) until a pairing list cleared message appears on the display.

The system is ready to connect to a device.

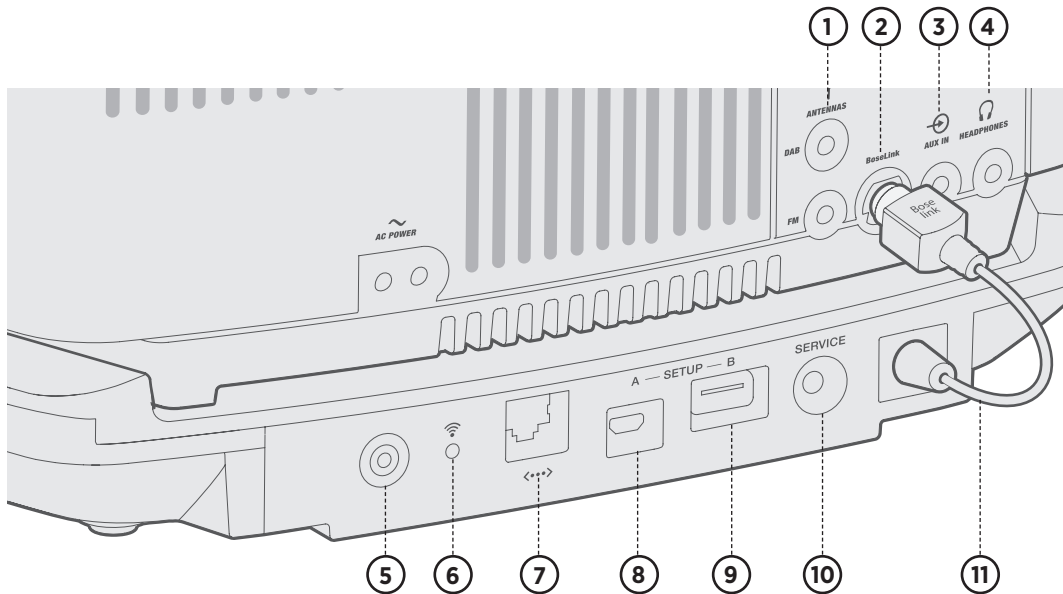
Use the SoundTouch app

You can also clear the pairing list using the app.

1. From within the app, select  > **SETTINGS** > **Speaker Settings** and select your system.
2. Open the *Bluetooth* menu item and clear the pairing list.

System connections

The connector panel provides connections for external equipment.



①

ANTENNA

3.5 mm FM antenna and 2.5 mm DAB antenna connectors .

②

BoseLink connector

Input connector for the SoundTouch pedestal.

③

AUX IN connector

3.5 mm stereo input connector for external sources.

④

HEADPHONES

3.5 mm input connector for headphones

⑤

Control button

Disables Wi-Fi, initiates setup mode or restarts the SoundTouch pedestal (see page 11).

⑥

Wi-Fi indicator:

- **Blinking white** – Searching for Wi-Fi network
- **Solid white (dim)** – Power-saving mode and connected to Wi-Fi network
- **Solid white (bright)** – System is on and connected to Wi-Fi network
- **Solid amber** – System is in setup mode
- **Off** – Wi-Fi networking disabled or system is connected to Ethernet

⑦

Ethernet connector

Used for a wired network connection.

⑧

SETUP A

USB Micro-B connector for network setup using a computer.

⑨

SETUP B*

USB Standard A connector reserved for future use.

⑩

SERVICE connector

Used for special service functions. Not for customer use.

⑪

SoundTouch pedestal Bose link cable

Plugs into the Bose link connector. It provides power and control signals to the SoundTouch pedestal.

*The USB connectors are not designed to charge smartphones, tablets or similar devices.

Disable Wi-Fi® capability

1. Press and hold the pedestal's **Control** button (8 - 10 seconds).
2. When the Wi-Fi indicator turns off, release the **Control** button.

Re-enable Wi-Fi capability

Power on the system using the remote control.

Restart the SoundTouch pedestal

On the back of the SoundTouch pedestal, press and hold the **Control** button for more than 10 seconds and then release it. After several seconds the pedestal should turn on again and reconnect with your network.

Note: Restart does not affect your SoundTouch presets or your saved network credentials.

Reset the SoundTouch pedestal

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

Your SoundTouch account and presets still exist but are not associated with the system unless you use the same account to set up the system again.

1. Make sure that the SoundTouch pedestal cable is inserted into the Bose link connector.
2. Disconnect the system from power.
3. Press and hold the **Control** button on the back of the SoundTouch pedestal.
4. While pressing and holding the **Control** button, reconnect power.
5. Hold the **Control** button for five seconds.
The system restarts.
6. Open the SoundTouch app and add the system to your network (see page 7).

Clean the system

- Clean the surface of the system with a soft, dry cloth. You can also lightly vacuum the grille on the system.
- Do NOT use any sprays, solvents, chemicals, or cleaning solutions containing alcohol, ammonia or abrasives.
- Do NOT allow liquids to spill into any openings.

Customer service

For additional help using the system, visit:
worldwide.Bose.com/Support/WSTIV

Limited warranty

Your Bose SoundTouch Pedestal 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.

Technical information

DC input rating

12-20VDC  12W max.

If you experience problems with your system:

- Connect your system to AC (mains) power.
- Secure all cables.
- Secure the SoundTouch pedestal to the Bose link connector.
- Tap the touch pad on the top of the system or use the remote to power on the system.
- Move your system and mobile device away from possible interference (wireless routers, cordless phones, televisions, microwaves, etc.).
- Move your system within the recommended range of your wireless router or mobile device for proper operation.
- Reset the system: Unplug the power cord from the AC wall outlet for 10 seconds and then reconnect.

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.

Common solutions

Problem	What to do
Cannot complete network setup	• Select correct network name and enter password. • Connect the device and SoundTouch system to the same Wi-Fi network. • Place the system within range of the router. • Enable Wi-Fi on the device (mobile or computer) you are using for setup. • Select correct network name and enter password. • Close other open applications. • If using a computer for setup, check firewall settings to make sure that the SoundTouch app and SoundTouch Music Server are allowed programs. • Restart your mobile device, or computer and router. • Uninstall the app, reset the system and restart setup.
Cannot connect to network	• If your network information has changed or to connect your system to another network, see page 9. • Connect to the network using an Ethernet cable.
No sound	• Increase the volume. • Make sure the system is not muted. Press . • Eject and reload the CD. • Press and release  while viewing the display. Make sure you are listening to the correct source. • Make sure the SoundTouch pedestal is connected to your Wi-Fi network. • Turn on the external source and increase the volume. • Disconnect headphones from the system (connecting headphones mutes the speakers). • Stop other audio or video streaming applications.
Cannot play Bluetooth audio	• Set up SoundTouch first, and perform all system updates. • Connect a device (see page 9). • Clear your system's pairing list (see page 9). • Try connecting a different device. On your mobile device: • Disable and re-enable the <i>Bluetooth</i> feature. • Remove the system from the <i>Bluetooth</i> menu. Connect again. • Refer to your mobile device's documentation.

Set up your system using a computer

You can set up your system using a computer rather than a smartphone or tablet.

Before you begin

- Position your system next to your computer.
- Make sure your computer is on your Wi-Fi network.
- Obtain a USB A to USB Micro B cable (not provided).

Notes:

- A USB A to USB Micro B cable is commonly used for charging mobile devices. You can also purchase this part at your local electronics store. If you don't have this cable, contact Bose customer service to receive this part.
- The USB connector on the back of your system is for computer setup only. The USB connector is not designed to charge smartphones, tablets, similar devices or the system itself.

Computer setup

During setup, the app prompts you to temporarily connect the USB cable from the computer to your Wave SoundTouch music system. Do not connect the USB cable until the app instructs you to do so.

1. Plug the power cord into an AC (mains) power outlet.

2. On your computer, open a browser and go to:

worldwide.Bose.com/Support/WSTIV

Tip: Use the computer where your music library is stored.

3. Download and run the SoundTouch app.

The app guides you through setup.

4. After setup is complete, disconnect the USB cable from your computer and system. Move your system to its permanent location.



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