Portable Theatre System
HT-AX7



Model: YY2078C

Install the app to use the speaker system

To use all functions and improved performances, update the software of the speaker system and “Sony | BRAVIA Connect” app to the latest version.

How to Use/Parts and Controls

How to Use the Speaker System

Guide to Parts and Controls

- Front Speaker
- Rear Speaker
- About the Indicators

Remote Control Screen of the App

Initial Setup

Performing Initial Settings with the “Sony | BRAVIA Connect” App

Charging the Speaker System

Turning the Power on

Turning the Power off

Making Connections

BLUETOOTH® Connection

Preparation: Setting the Speaker System to Pairing Mode

Pairing with BLUETOOTH Devices

Pairing with a Windows® Computer

Pairing with a Mac

Pairing with the Sony TV

Notes on Pairing

Multipoint Connection

Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)

Enjoying the Contents

Playing Content from BLUETOOTH Connected Devices

Enjoy Sound Field effect on

Enjoy Sound Field effect off

Adjusting Sound Quality

Terminating the BLUETOOTH Connection (After Use)

Listening to Music on a USB Device (models with the PLAY ONLY (USB) port only)

Phone Call

Making a Video Call on a Computer

Receiving a Call

Making a Call

Using the Voice Assist Function

Using the Voice Assist Function (Google™ App)

Using the Voice Assist Function (Siri)

Changing the Settings with the App

[Bluetooth Settings]

[System Settings]

Troubleshooting

Troubleshooting

Restarting the Speaker System

Resetting the Speaker System

Additional Information

Specifications

Playable Types of Audio Files for the USB Device (models with the PLAY ONLY (USB) port only)

Trademarks

Licenses

Notes on Use

Customer support website

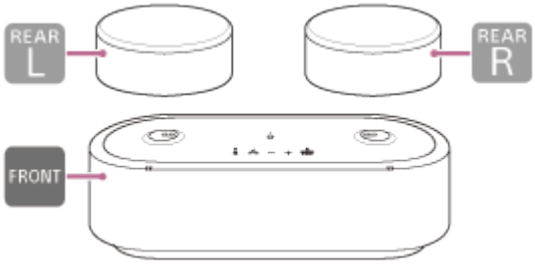
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Portable Theatre System
HT-AX7

How to Use the Speaker System

System configurations

The speaker system is a portable theatre system for playing audio by connecting to BLUETOOTH devices such as smartphones and Sony TV.
The speaker system consists of one front speaker and left and right rear speakers.
You can charge the rear speakers by placing them on the front speaker. You can play content while charging.

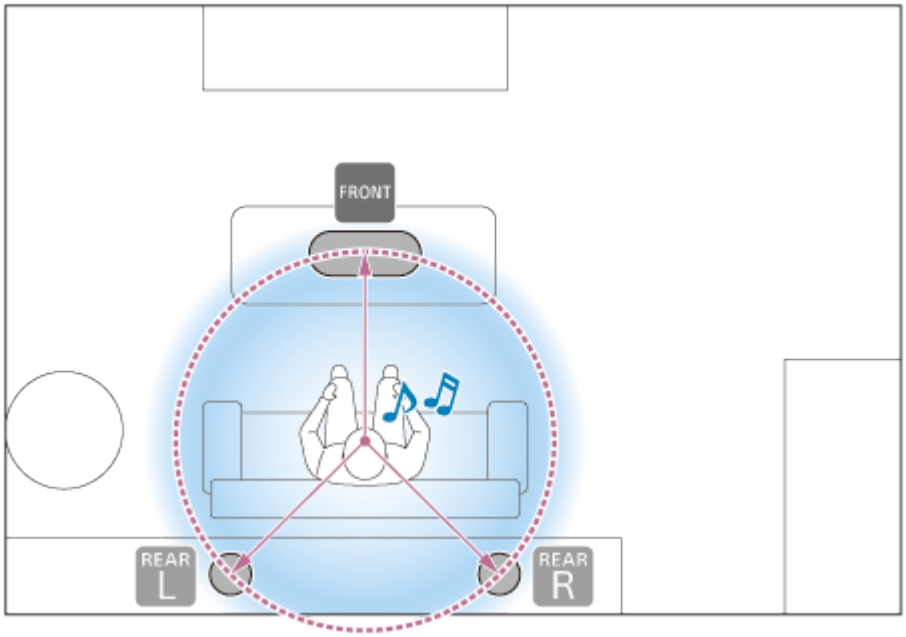


FRONT Front speaker
REAR L Rear left speaker
REAR R Rear right speaker

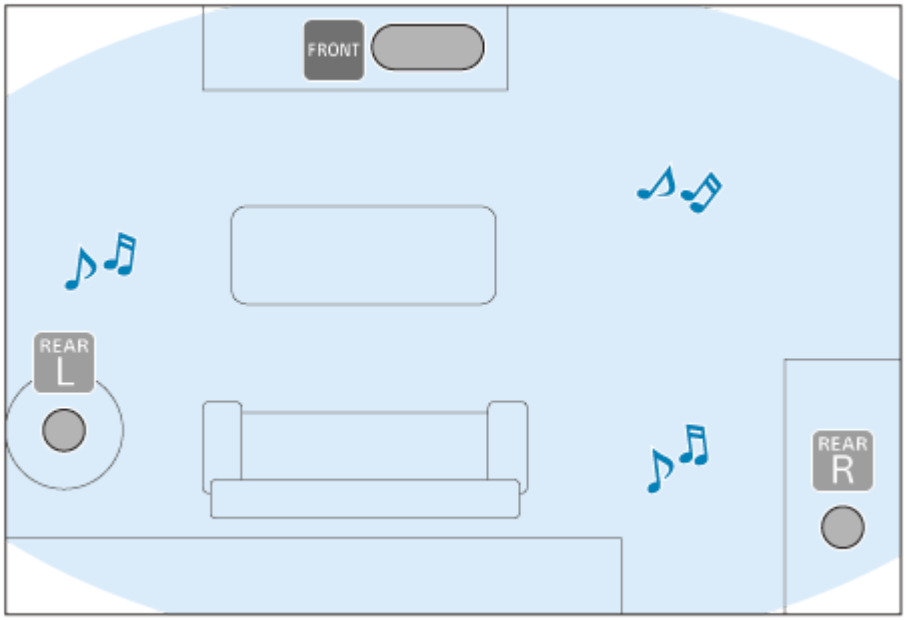
Two ways of use

There are two ways to use the speaker system by changing the placement of the front and rear speakers depending on the viewing environment as well as content.

- **Enjoy sound field effect on**
  By turning on the sound field effect and placing the speakers around you, you can enjoy watching content such as movies on your device with 360 Spatial Sound Mapping.



- **Enjoy sound field effect off**
  By turning off the sound field effect and placing the speakers throughout your room, you can enjoy ambient sound while eating, working or gathering.



About the app required to use the speaker system

Use a smartphone with the “Sony | BRAVIA Connect” app installed to operate and configure the settings on the speaker system.
Install the “Sony | BRAVIA Connect” app on your smartphone.

The app allows you to perform the following operations and settings.

- Initial settings of the speaker system
- Operations such as volume adjustment, sound quality adjustment, etc.
- Changing the settings of the speaker system to the desired settings
- Checking the remaining charge level of the front and rear speakers
- Updating the software of the speaker system to the latest version
- Checking the support information and latest update information

Key operation on the speaker system can only perform operations and settings that are frequently used when viewing content.

Related Topic

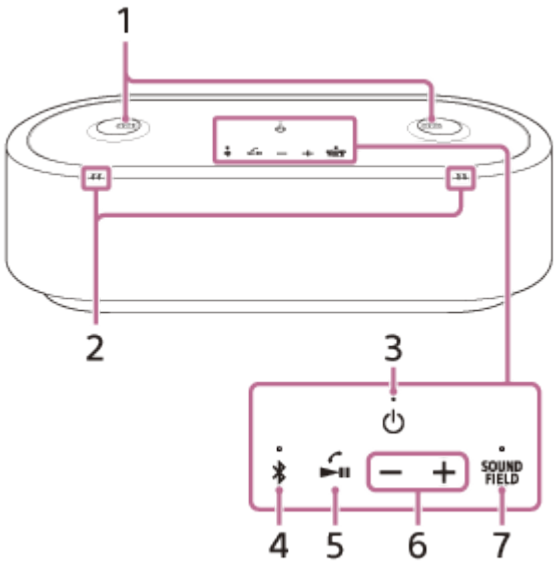
- Performing Initial Settings with the “Sony | BRAVIA Connect” App
- Enjoy Sound Field effect on
- Enjoy Sound Field effect off

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Portable Theatre System
HT-AX7

Front Speaker

Front



1. **Charging terminal**

2. **Rear speaker charge indicator/Rear speaker status indicator**
   The outside is the rear speaker charge indicator and the inside is the rear speaker status indicator.

3. **(Power)/ (Power) indicator**
   Turns on/off the speaker system.
   Press and hold for 10 seconds to restart the front speaker.

4. **(BLUETOOTH)/ (BLUETOOTH) indicator**

5. **(call)/ (play)**
   You can perform the following operations during music playback.

   - Press once to start/stop playback.
   - Press twice to move to the next track.
   - Press three times to move to the beginning of the current or previous track.

   You can perform the following operations for incoming/outgoing smartphone calls.

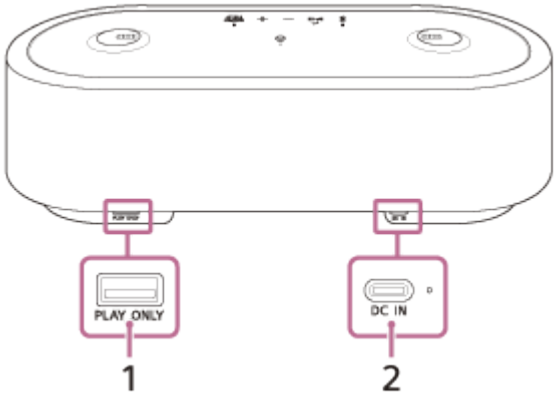
   - Press during an incoming call to start a call with the speaker system. Press and hold to cancel an incoming call.
   - Press during a call to end the call.
   - Press and hold for 2 seconds during an outgoing call or call to switch sound to the smartphone.

   Press and hold for 2 seconds to use the voice assist function.

6. **+/– (Volume)**

7. **SOUND FIELD (Sound field)/SOUND FIELD (Sound field) indicator**
   Turns on/off the sound field effects of the speaker system.

Rear



1. **PLAY ONLY (USB) port (models with the PLAY ONLY (USB) port only)**
2. **DC IN terminal/Front Speaker charge indicator**

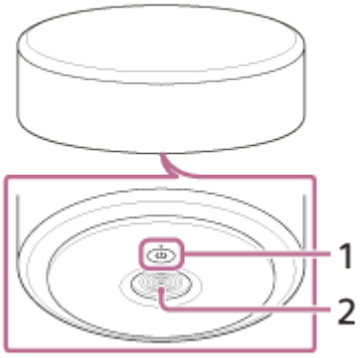
Related Topic

- About the Indicators
- Adjusting Sound Quality
- Using the Voice Assist Function (Google™ App)
- Using the Voice Assist Function (Siri)

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Portable Theatre System
HT-AX7

Rear Speaker



1. **(Power)/ (Power) indicator**
   Turns on/off the rear speaker.
   Press and hold for 10 seconds to restart the rear speaker.

2. **Charging terminal**

* You can check the location of the rear speakers (left/right) with the labels on the bottom of the rear speakers. There is a tactile dot on the outer circumference of the bottom of the rear left speaker. Use it as a guide to distinguish left and right.

Note

- The rear speakers are connected to the front speaker. Rear speakers by themselves cannot be connected to smartphones or other devices.

Related Topic

- About the Indicators

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Portable Theatre System
HT-AX7

About the Indicators

Front speaker

Front Speaker charge indicator (orange)

Lights up	The front speaker is being charged.
Turns off	The front speaker has finished charging.
Flashes	An AC adaptor that is not compatible with the speaker system is connected. (The speaker system cannot be charged using an AC adaptor of less than 15 W.)

(Power) indicator

Turns off	The front speaker is turned off.
Lights up (green)	The front speaker is turned on.
Lights up (orange)	The speaker system is in the BLUETOOTH standby mode.
Flashes (green)	• Each time you press +/– (Volume), the indicator flashes once. • When you operate +/– (Volume) and the volume is set at the lowest (0) or highest (50 for music playback/15 for phone calling) level, the indicator flashes 3 times. • During mute, the indicator flashes twice each. • As the software update progresses, the indicator changes flashing patterns (5-time flashing, 4-time flashing, 1-time flashing, unlit)(*). • After completion of software update, the indicator flashes 3 times along with the (BLUETOOTH) indicator. • The indicator flashes while files are being read from the USB device (models with the PLAY ONLY (USB) port only).
Flashes (orange)	• The indicator flashes slowly when the remaining battery charge of the front speaker’s built-in rechargeable battery falls below 20%. • When the remaining battery charge of the front speaker’s built-in rechargeable battery falls below 1%, the speaker system is turned off after the indicator flashes three times. • If the front speaker is turned on when the remaining battery charge of the front speaker’s built-in rechargeable battery falls below 1%, the speaker system is turned off after the indicator flashes three times.

Flashes (red)	• When an abnormal temperature of the built-in rechargeable battery of the front speaker is detected, the indicator flashes twice each. (For details, refer to “About warnings during charging” below.) • When an amplifier error is detected in the front speaker, the indicator flashes three times each. (Wait for a while and then turn the power back on. If the problem persists, contact your nearest Sony dealer.) • Software update has been interrupted due to an error. (For details, refer to the app.) • When software update is canceled, the indicator flashes along with the (BLUETOOTH) indicator. • The indicator flashes twice when a USB overcurrent error occurs (models with the PLAY ONLY (USB) port only).(**)

* Depending on the situation, not all flashing conditions may be confirmed.

** When the speaker system is using the USB connection, remove the USB device and turn on the speaker system. If the speaker system operates properly, the current of the connected USB device is over the maximum output current of the speaker system 500 mA, or the USB device may have an abnormality.

(BLUETOOTH) indicator (blue)

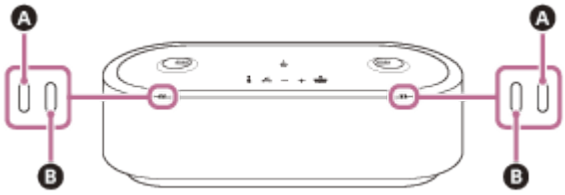
Lights up	The BLUETOOTH device is connected to the speaker system with the BLUETOOTH connection.
Flashes twice repeatedly	The speaker system is waiting to pair via BLUETOOTH technology.
Flashes slowly	The speaker system is waiting for a BLUETOOTH connection to be established.
Flashes	• After completion of software update, the indicator flashes 3 times along with the (Power) indicator (green). • When software update is canceled, the indicator flashes along with the (power) indicator (red).

SOUND FIELD (Sound field) indicator (white)

Lights up	The sound field effect is set to on.
Turns off	The sound field effect is set to off.
Flashes three times	Sound field effects cannot be switched. (If the rear speakers are placed on the front speaker, the sound field effect is automatically turned off.)

Rear speaker charge indicator/Rear speaker status indicator

The left indicators indicate the status of the rear left speaker and the right indicators indicate the status of the rear right speaker.



A Rear speaker charge indicator (orange)

Lights up	The rear speaker is being charged.
Turns off	The rear speaker has finished charging.
Flashes	Rear speaker charge error is detected. (Perform “Restarting the Speaker System.” If the problem persists, contact your nearest Sony dealer.)

Ⓑ Rear speaker status indicator

Turns off	The rear speaker is connected to the front speaker.
Flashes (green)	• The rear speaker is being prepared for connection to the front speaker. • The rear speaker is disconnected from the front speaker.
Flashes (orange)	• The indicator flashes slowly when the remaining battery charge of the rear speaker’s built-in rechargeable battery falls below 20%. • When the remaining battery charge of the rear speaker’s built-in rechargeable battery falls below 1%, the rear speaker is turned off after the indicator flashes three times.
Flashes (red)	• When an abnormal temperature of the built-in rechargeable battery of the rear speaker is detected, the indicator flashes twice each. (For details, refer to “About warnings during charging” below.) • When an amplifier error is detected in the rear speaker, the indicator flashes three times each. (Wait for a while and then turn the power back on. If the problem persists, contact your nearest Sony dealer.)

Rear speaker

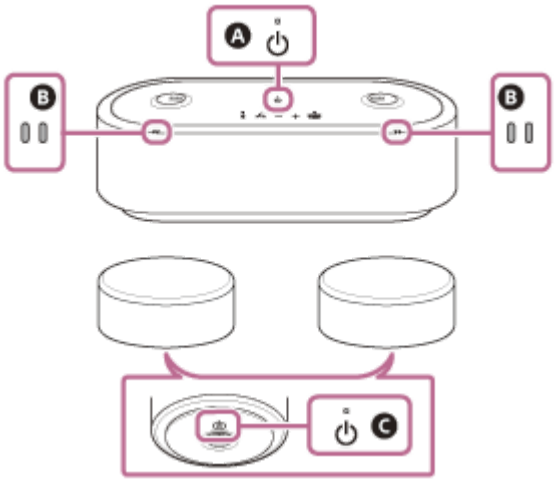
⏻ (Power) indicator

Turns off	The rear speaker is turned off.
Lights up (green)	The rear speaker is turned on.
Lights up (orange)	The rear speaker is waiting for connection from the front speaker.
Flashes (orange)	If the rear speaker is turned on when the remaining battery charge of the rear speaker’s built-in rechargeable battery falls below 1%, the rear speaker is turned off after the indicator flashes three times.
Flashes (red)	• When an abnormal temperature of the built-in rechargeable battery of the rear speaker is detected, the indicator flashes twice each. (For details, refer to “About warnings during charging” below.) • When an amplifier error is detected in the rear speaker, the indicator flashes three times each. (Wait for a while and then turn the power back on. If the problem persists, contact your nearest Sony dealer.)

About warnings during charging

When the front and rear speakers detect an abnormality in the internal temperature, the built-in rechargeable battery, or the connected USB device (models with the PLAY ONLY (USB) port only), the ⏻ (Power) indicator (red) for the front

speaker and ⏻ (Power) indicators (red) and the rear speaker status indicators for the rear speakers will flash twice each.



A ⏻ (Power) indicator on the front speaker
B Rear speaker status indicator
C ⏻ (Power) indicator on the rear speaker

If an abnormality is detected, the speaker system automatically turns off. Unplug the USB cable or USB device (models with the PLAY ONLY (USB) port only) and wait for a while before turning on the front and rear speakers. If the problem persists, contact your nearest Sony dealer.

Note

- Charging time varies depending on built-in battery usage conditions.
- Charge the speaker system in an ambient temperature between 5 °C and 35 °C (41 °F and 95°F). Be aware that the room temperature may fall to 5 °C (41 °F) or lower depending on the season, for example, especially in wintertime.
- The speaker system becomes warm during charging. This is not a malfunction.
- Avoid exposure to rapid temperature change, direct sunlight, mist, sand, dust, or mechanical shock. Also, never leave the speaker system in a car parked in the sun.
- The speaker system's built-in battery is capable of charging itself even while the speaker system is turned on. However, it may take a long time before charging completes depending on the usage of the speaker system. It is recommended that you turn off the speaker system before battery charging.
- In an extremely cold or hot environment, charging stops for safety. If charging takes a long time, it also makes charging of the speaker system stop. To resolve these issues, disconnect the USB cable, and then connect it again within an operating temperature between 5 °C and 35 °C (41 °F and 95°F).
- At high temperature, the charging may stop or the volume may reduce to protect the battery.

Related Topic

- Front Speaker
- Rear Speaker
- Charging the Speaker System

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Portable Theatre System
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Remote Control Screen of the App

You can perform the following operations on the remote control screen of the “Sony | BRAVIA Connect” app.

- **Playback information area**
  Playback information appears on the upper part of the screen. The following information and operations are displayed by tapping this area.

  - Playback meta information: Name of the currently playing song, artist, album, song length, etc.
  - Name of the BLUETOOTH device connected to the speaker system
  - Playback operation of the BLUETOOTH device
  - Playback operation of the USB device (models with the PLAY ONLY (USB) port only)

- **[(Power)]**
  Turns on/off the speaker system.

- **[Night mode]**
  Turns the night mode function of the speaker system on and off.

- **[Sound field]**
  Turns the surround sound effect on the speaker system on and off.

- **[Voice mode]**
  Turns the voice mode function of the speaker system on and off.

- **[Volume]**
  Adjusts the volume of the speaker system.

- **[Rear level]**
  Adjusts the volume of the rear speakers.

- **[Bass level]**
  Adjusts the bass level of the speaker system.

- **[Settings]**
  You can perform the settings of the speaker system by displaying the setting screen.

- **Battery level**
  You can check the remaining charge level of the front and rear speakers.

Related Topic

- Adjusting Sound Quality
- Enjoy Sound Field effect on
- Enjoy Sound Field effect off
- Listening to Music on a USB Device (models with the PLAY ONLY (USB) port only)

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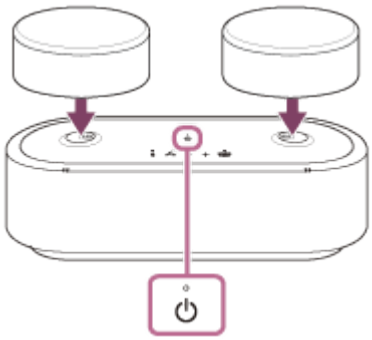
Portable Theatre System
HT-AX7

Performing Initial Settings with the “Sony | BRAVIA Connect” App

To setup the speaker system, use the “Sony | BRAVIA Connect” app.

1. **Place the rear speakers on the front speaker and press (Power) on the front speaker.**

   The speaker system turns on.



2. **Download and install the “Sony | BRAVIA Connect” app on your smartphone.**

3. **Start the app and follow the screen to complete the setup.**

Related Topic

- Charging the Speaker System
- Turning the Power on

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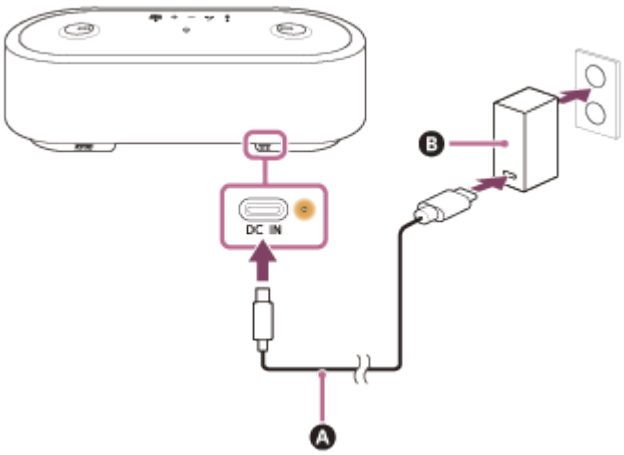
Portable Theatre System
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Charging the Speaker System

The speaker system incorporates rechargeable lithium-ion batteries in the front and rear speakers.
When using the speaker system for the first time, be sure to charge the built-in battery for more than 1 hour before turning on the speaker system.
The speaker system can be used while charging.

1 Connect the USB Type-C® cable and AC adaptor to the DC IN terminal on the front speaker, then connect to the AC outlet (mains).

The front speaker charge indicator lights up and charging of the front speaker starts.

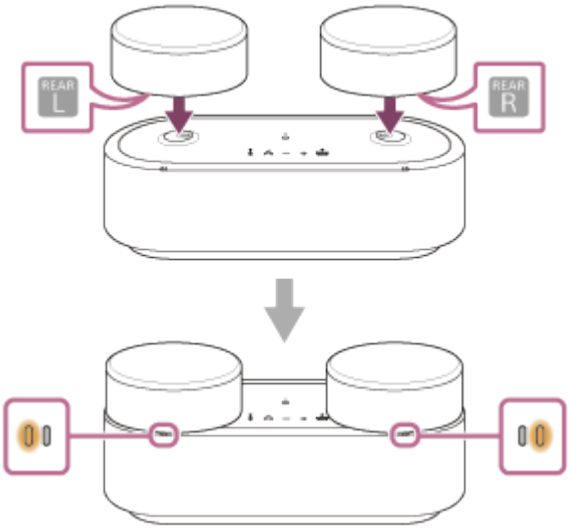


A USB Type-C cable (supplied)
B AC adaptor(*)

* Use a USB PD (Power Delivery) compatible AC adaptor of 45 W or higher to charge the speaker system. If other AC adaptors are used, the battery may not charge or may not perform as intended. Some countries/regions are supplied with an AC adaptor dedicated to the speaker system. Refer to “Reference Guide” supplied with the speaker system for details on accessories.

2 Place the rear speakers on the front speaker.

The rear speaker charge indicators light up and charging of the rear speakers starts.



Place the rear speaker (L) on the left side and the rear speaker (R) on the right side. You can check the left and right sides of the rear speakers with the labels on the bottom of the rear speakers.

The following time is stated as a reference.

- Charging for the front speaker completes in about 4 hours(*) and the front speaker charge indicator turns off.
- Charging for the rear speaker completes in about 4.5 hours(*) and the rear speaker charge indicator turns off.

* Time that is required to charge the empty built-in battery to its full capacity by using a USB PD AC adaptor capable of supplying 15.0 V 3.0 A when the speaker system turns off.

Checking the charging completion

Front speaker

If the built-in battery is fully charged when you connect the front speaker to an AC outlet with the AC adaptor, the front speaker charge indicator lights up in orange then turns off after about 1 minute.

Rear speaker

If the built-in battery is fully charged when you place the rear speaker on the front speaker, the rear speaker charge indicator lights up in orange then turns off after a few seconds.

To check the battery level

You can check the battery level of the front and rear speakers on the remote control screen of the app.

When the battery is low

Front speaker

- When you hear a voice guidance (Front speaker is Low Battery.) and the (Power) indicator on the front speaker starts flashing in orange slowly after turning on, the battery of the front speaker is low. Charge the front speaker.
- When the remaining battery decreases to such a level that the front speaker cannot be turned on, you hear a voice guidance (Front speaker Battery is empty.), the (power) indicator on the front speaker flashes in orange three times, and the speaker system automatically turns off. Charge the front speaker.
- If the (Power) indicator on the front speaker flashes in orange three times after turning the power on and then the speaker system turns off, the battery of the front speaker is empty. Charge the front speaker.

Rear speaker

The left and right rear speaker status indicators flash according to the battery level of the left and right rear speakers.

- When you hear a voice guidance (Rear speaker is Low Battery.) and the rear speaker status indicator starts flashing in orange slowly after turning on the speaker system, the battery of the rear speaker is low. Charge the rear speaker.
- When the remaining battery decreases to such a level that the rear speaker cannot be turned on, you hear voice guidance (Rear speaker Battery is empty.), the rear speaker status indicator flashes in orange three times, and the rear speaker automatically turns off. Charge the rear speaker.
- If the (Power) indicator on the rear speaker flashes in orange three times after turning on the rear speaker and then the rear speaker turns off, the battery of the rear speaker is empty. Charge the rear speaker.

Note

- Depending on the type or specifications of the USB AC adaptor, if you use the speaker system at a loud volume, the remaining power of the rechargeable built-in battery may decrease or the speaker system may turn off even while the speaker system is connected to an AC outlet by the USB AC adaptor. This, however, does not indicate a malfunction. If such a case occurs, turn off the speaker system and let the battery fully charge itself before you use the speaker system.
- In an extremely cold or hot environment, charging stops for safety. If charging takes a long time, it also makes charging of the speaker system stop. To resolve these issues, disconnect the USB cable, and then connect it again within an operating temperature between 5 °C – 35 °C (41 °F – 95 °F).

Hint

- Even if the front speaker is not connected to an AC outlet, placing the rear speakers on the front speaker will start charging the rear speakers.
- The rear speakers can be charged even if they are placed on opposite sides.

Related Topic

- Turning the Power on
- Notes on Use

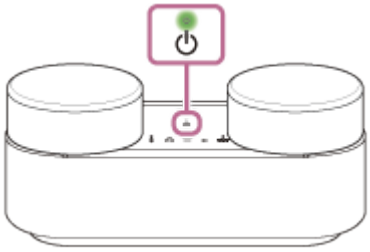
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Turning the Power on

1 **Press ⏻ (Power) on the front speaker.**

The ⏻ (Power) indicator on the front speaker lights up in green, and the speaker system turns on.



If the rear speakers are placed on the front speaker, you can turn on the speaker system by simply moving the rear speakers away from the front speaker.

Note

Front speaker

- When you hear a voice guidance (Front speaker is Low Battery.) and the ⏻ (Power) indicator on the front speaker starts flashing in orange slowly after turning on, the battery of the front speaker is low. Charge the front speaker.
- When the remaining battery decreases to such a level that the front speaker cannot be turned on, you hear a voice guidance (Front speaker Battery is empty.), the ⏻ (power) indicator on the front speaker flashes in orange three times, and the speaker system automatically turns off. Charge the front speaker.
- If the ⏻ (Power) indicator on the front speaker flashes in orange three times after turning the power on and then the speaker system turns off, the battery of the front speaker is empty. Charge the front speaker.

Rear speaker

- When you hear a voice guidance (Rear speaker is Low Battery.) and the rear speaker status indicator starts flashing in orange slowly after turning on the speaker system, the battery of the rear speaker is low. Charge the rear speaker.
- When the remaining battery decreases to such a level that the rear speaker cannot be turned on, you hear voice guidance (Rear speaker Battery is empty.), the rear speaker status indicator flashes in orange three times, and the rear speaker automatically turns off. Charge the rear speaker.
- If the ⏻ (Power) indicator on the rear speaker flashes in orange three times after turning on the rear speaker and then the rear speaker turns off, the battery of the rear speaker is empty. Charge the rear speaker.
- When the rear speaker is turned off by pressing ⏻ (Power) on the rear speaker, the rear speaker will not turn on even if the speaker system is turned on by pressing ⏻ (Power) on the front speaker. In this case, turn on the rear speaker by pressing ⏻ (Power) on the rear speaker.

Hint

- When [Bluetooth Standby] is set to on, you can turn on the speaker system by tapping ⏻ (Power) on the remote control screen of the app.

Related Topic

- Charging the Speaker System
- Turning the Power off
- [System Settings]

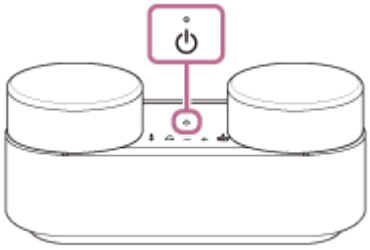
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Portable Theatre System
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Turning the Power off

1 **Tap (Power) on the remote control screen of the app or press (Power) on the front speaker.**

The (Power) indicator on the front speaker turns off and the speaker system turns off.



Hint

- When [Bluetooth Standby] is set to on, the (Power) indicator lights up in orange when the power is turned off and the speaker system enters the BLUETOOTH standby mode, allowing operation from a mobile device even when the speaker system is on standby.

Related Topic

- [System Settings]

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Portable Theatre System
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Preparation: Setting the Speaker System to Pairing Mode

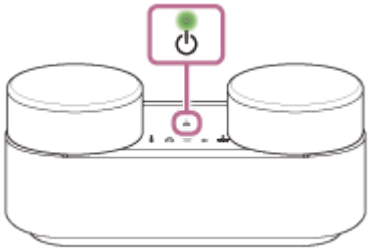
Pairing is the process required to mutually register the information on BLUETOOTH devices to be connected wirelessly. To use BLUETOOTH devices in combination with the speaker system, perform the following pairing procedure for each device.
The pairing information is stored on the speaker system when the speaker system is turned off.

Before starting operation, check the following.

- Place the BLUETOOTH device within 1 m (3.2 ft) of the speaker system.
- Connect the speaker system to an AC outlet via an AC adaptor or charge the built-in battery sufficiently.
- To avoid any sudden loud sound output from the speaker system, turn down the volume of the BLUETOOTH device or stop music playback.
- Prepare the operating instructions supplied with the BLUETOOTH device for reference.

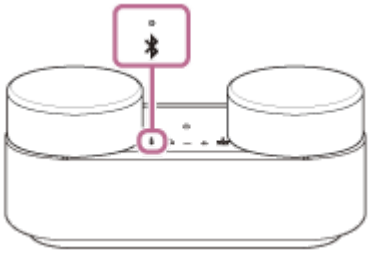
1 **Turn the speaker system on.**

The (Power) indicator on the front speaker lights up in green.



2 **Tap the BLUETOOTH connected device display area (Not connected) on the upper part of the remote control screen of the app.**

The speaker system enters pairing mode, you hear a voice guidance (Pairing), and the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices].

To operate with the front speaker

You can also set the speaker system to pairing mode by pressing (BLUETOOTH) on the front speaker.

Note

- If there is a connection history, the pairing mode of the speaker system is released after about 5 minutes and the (BLUETOOTH) indicator flashes slowly. If the pairing mode is released before finishing the process, repeat from step 2.

Related Topic

- Pairing with BLUETOOTH Devices
- Pairing with a Windows® Computer
- Pairing with a Mac
- Pairing with the Sony TV
- Notes on Pairing

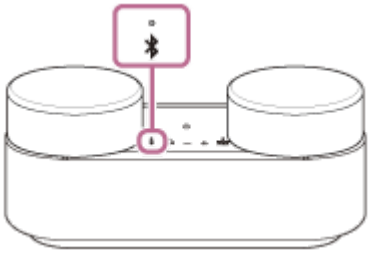
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Portable Theatre System
HT-AX7

Pairing with BLUETOOTH Devices

1 Check that the speaker system is in pairing mode.

During pairing mode, the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



2 Perform the pairing procedure on the BLUETOOTH device to detect the speaker system.

When a list of detected devices appears on the display of the BLUETOOTH device, select “HT-AX7.”
If a passkey(*) is required on the display of the BLUETOOTH device, enter “0000.”

* The passkey may be called a “passcode,” “PIN code,” “PIN number,” or “password.”

3 Make the BLUETOOTH connection from the BLUETOOTH device.

When the BLUETOOTH connection is established, you hear a beep sound from the speaker system, and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.
If you cannot establish a connection, start from “Preparation: Setting the Speaker System to Pairing Mode” again.

Note

- The above instructions on the BLUETOOTH device are provided as an example. For details, refer to the operating instructions supplied with the BLUETOOTH device.

Hint

- You can connect the speaker system concurrently with up to 2 BLUETOOTH devices. (Multipoint connection)

Related Topic

- Preparation: Setting the Speaker System to Pairing Mode
- Notes on Pairing
- Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)
- Playing Content from BLUETOOTH Connected Devices
- Terminating the BLUETOOTH Connection (After Use)

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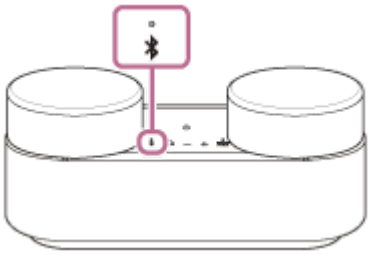
Portable Theatre System
HT-AX7

Pairing with a Windows® Computer

Supported operation systems
Windows 11, Windows 10

1 Check that the speaker system is in pairing mode.

During pairing mode, the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



2 Set the speaker of your computer to on.

If the speaker of your computer is set to (mute), sound is not output on the speaker system.

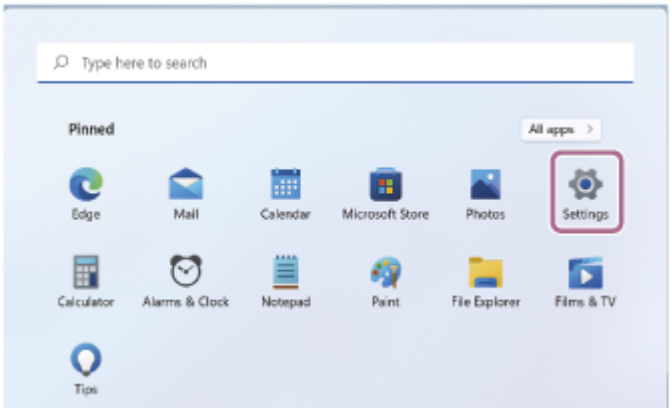
- When the speaker of your computer is set to on



3 Register the speaker system to the computer.

For Windows 11

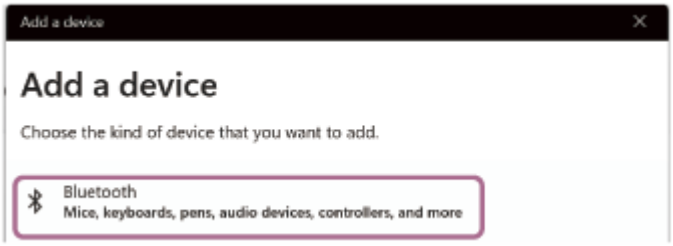
1. Click the [Start] button, then [Settings].



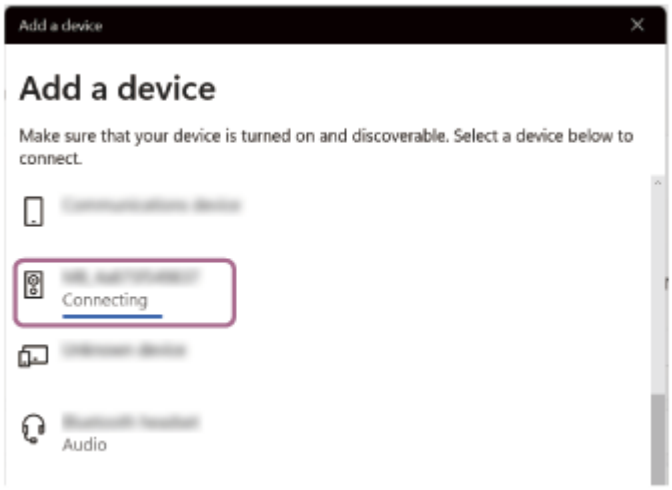
2. Click the [Bluetooth & devices] tab, click the [Bluetooth] switch to turn on the BLUETOOTH function, and then click [Add device].



3. Click [Bluetooth].



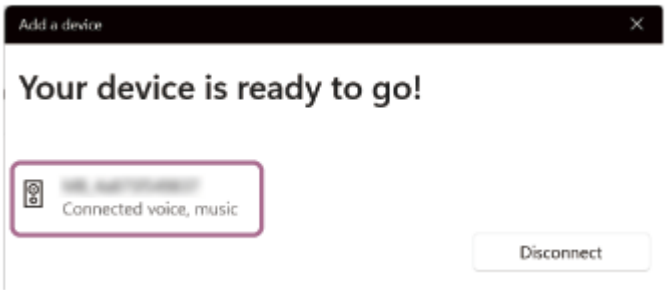
4. Select [HT-AX7].



If a passkey(*) is requested, enter “0000.”
If [HT-AX7] does not appear, perform the operation again from “Preparation: Setting the Speaker System to Pairing Mode.”

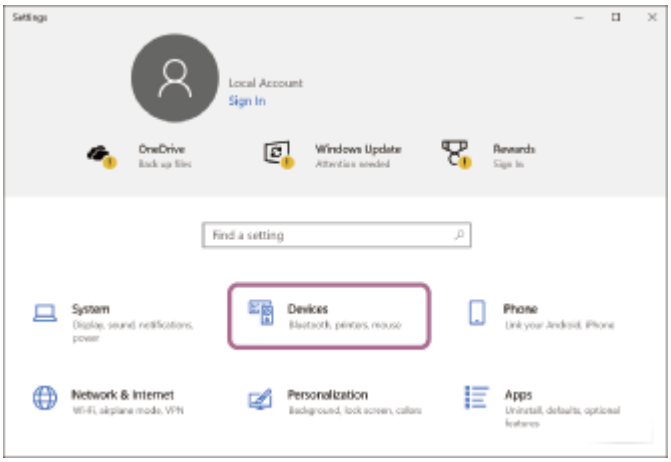
* The passkey may be called a “passcode,” “PIN code,” “PIN number,” or “password.”

5. After pairing, it will automatically connect to the speaker system, and [Connected music] or [Connected voice,music] will be displayed on the screen. Proceed to step 4 .

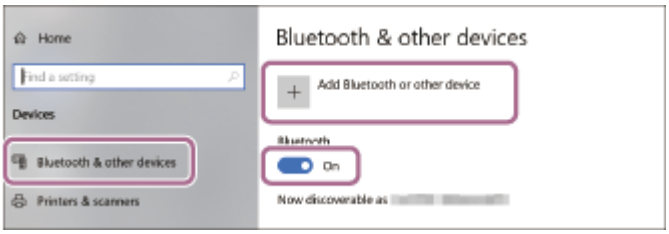


For Windows 10

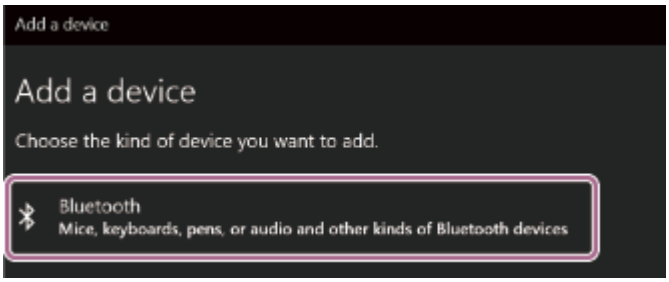
1. Click the [Start] button, then [Settings].
2. Click [Devices].



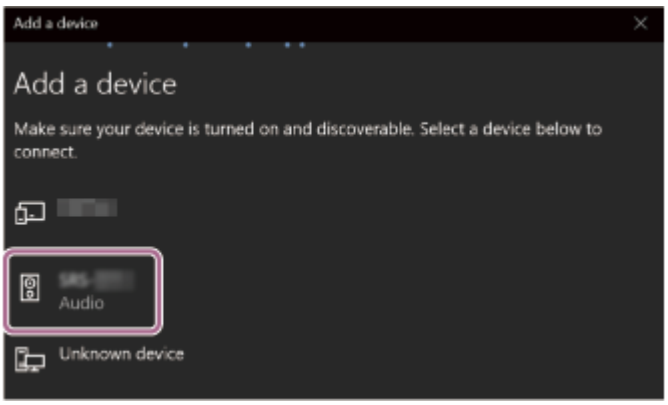
3. Click the [Bluetooth & other devices] tab, click the [Bluetooth] switch to turn on the BLUETOOTH function, and then click [Add Bluetooth or other device].



4. Click [Bluetooth].



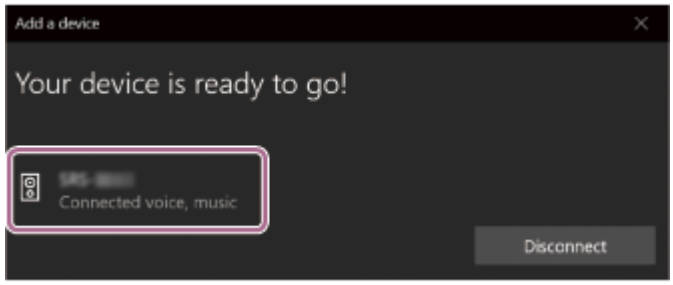
5. Select [HT-AX7].



If a passkey(*) is requested, enter “0000.”
If [HT-AX7] does not appear, perform the operation again from “Preparation: Setting the Speaker System to Pairing Mode.”

* The passkey may be called a “passcode,” “PIN code,” “PIN number,” or “password.”

6. After pairing, it will automatically connect to the speaker system, and [Connected music] or [Connected voice,music] will be displayed on the screen. Proceed to step 4 .



4 **Follow the on-screen instructions to establish a BLUETOOTH connection.**

When the BLUETOOTH connection is established, you hear a beep sound from the speaker system, and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.
If you cannot establish a connection, start from “Preparation: Setting the Speaker System to Pairing Mode” again.

Note

- The above operation is an example. For details, refer to the operating instructions of your computer. In addition, not all the computers are tested and found compatible with the above procedure. The procedure is not applicable to home-built computers.

Hint

- You can connect the speaker system concurrently with up to 2 BLUETOOTH devices. (Multipoint connection)

Related Topic

- Preparation: Setting the Speaker System to Pairing Mode
- Notes on Pairing
- Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)
- Playing Content from BLUETOOTH Connected Devices
- Terminating the BLUETOOTH Connection (After Use)

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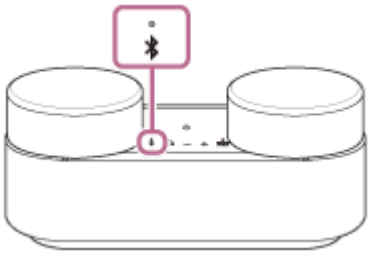
Portable Theatre System
HT-AX7

Pairing with a Mac

Supported operation systems
macOS Catalina (version 10.15)

1 Check that the speaker system is in pairing mode.

During pairing mode, the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



2 Set the speaker of your Mac to on.

If the speaker of your Mac is set to (mute), sound is not output on the speaker system.

- When the speaker of your Mac is set to on



3 Search for the speaker system on the Mac.

1. Click [(System Preferences)] - [Bluetooth] in the taskbar on the right-bottom of the screen.



2. Select [HT-AX7] from the Bluetooth screen, then click [Pair].

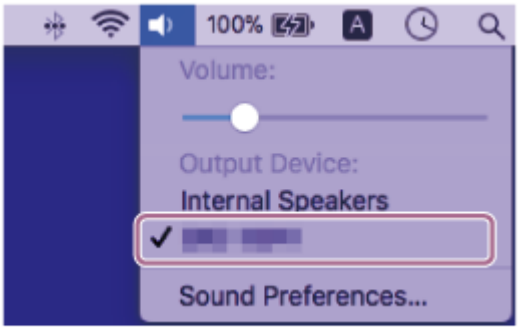


4 **Follow the on-screen instructions to establish a BLUETOOTH connection.**

When the BLUETOOTH connection is established, you hear a beep sound from the speaker system and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.
If you cannot establish a connection, start from “Preparation: Setting the Speaker System to Pairing Mode” again.

5 **Click the speaker icon in the top-right of the screen and select [HT-AX7] from [Output Device].**

You can enjoy playing back music, etc. from your Mac.



Note

- The above operation is an example. For details, refer to the operating instructions of your Mac. In addition, not all Macs are tested and found compatible with the above procedure.

Hint

- You can connect the speaker system concurrently with up to 2 BLUETOOTH devices. (Multipoint connection)

Related Topic

- Preparation: Setting the Speaker System to Pairing Mode
- Notes on Pairing
- Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)
- Playing Content from BLUETOOTH Connected Devices
- Terminating the BLUETOOTH Connection (After Use)

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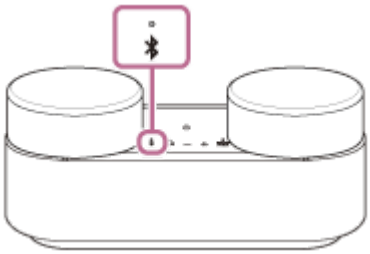
Portable Theatre System
HT-AX7

Pairing with the Sony TV

To listen to TV sound on the speaker system, your TV must be compatible with the A2DP profile of BLUETOOTH. For details, refer to the operating instructions of the TV.

1. **Check that the speaker system is in pairing mode.**

   During pairing mode, the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



2. **On the TV, search for the speaker system by performing the pairing operation.**

   The list of the BLUETOOTH devices that are detected by the TV appears on the TV screen.
   For the operation method to pair the BLUETOOTH device on the TV, refer to the operating instructions of the TV.

3. **Select “HT-AX7” from the list of BLUETOOTH devices displayed on the TV screen, and register the speaker system and TV mutually.**

4. **Confirm on the remote control screen of the app that the speaker system and the TV are connected via the BLUETOOTH function.**

   When the BLUETOOTH connection is established, you hear a beep sound from the speaker system and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.
   If you cannot establish a connection, start from “Preparation: Setting the Speaker System to Pairing Mode” again.

Note

- The above operation is an example. For details, refer to the operating instructions of your TV.
- Depending on the TV, the TV sound is not output from the TV when the speaker system and TV are connected via the BLUETOOTH function. To output the TV sound from the TV, turn off the speaker system or disconnect the BLUETOOTH connection between the speaker system and TV by selecting “HT-AX7” from the BLUETOOTH settings of the TV.
  For details concerning TV settings, refer to the operating instructions of the TV.

Hint

- You can connect the speaker system concurrently with up to 2 BLUETOOTH devices. (Multipoint connection)

Related Topic

- Preparation: Setting the Speaker System to Pairing Mode

- Notes on Pairing
- Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)
- Playing Content from BLUETOOTH Connected Devices
- Terminating the BLUETOOTH Connection (After Use)

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Portable Theatre System
HT-AX7

Notes on Pairing

- Once the BLUETOOTH devices are paired, there is no need to pair them again, except in the following cases:
  - Pairing information has been deleted after repair, etc.
  - The speaker system is already paired with 8 devices and another device is to be paired.
    The speaker system can be paired with up to 8 BLUETOOTH devices. When a new device is paired in addition to 8 paired devices, the pairing information of the earliest device connected via a BLUETOOTH connection is replaced by the information of the new one.
  - The pairing information with the speaker system has been deleted from the paired device.
  - The speaker system is initialized.
    All pairing information will be deleted. If you initialize the speaker system, it may not be able to connect to your BLUETOOTH device. In this case, erase the pairing information of the speaker system on the paired device and perform the pairing procedure again.
- The speaker system can be paired with multiple devices, but can only play music from one paired device at a time.

Related Topic

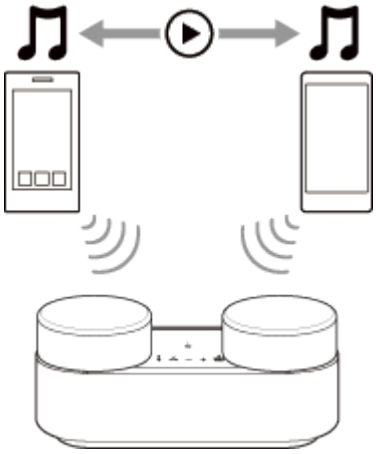
- Preparation: Setting the Speaker System to Pairing Mode
- Pairing with BLUETOOTH Devices
- Pairing with a Windows® Computer
- Pairing with a Mac
- Pairing with the Sony TV

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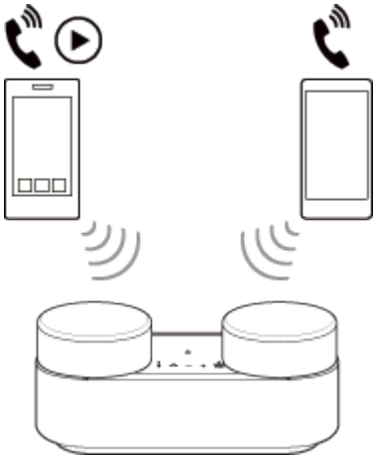
Connecting the Speaker System Concurrently with 2 BLUETOOTH Devices (Multipoint Connection)

While the speaker system is connected concurrently with 2 BLUETOOTH devices via BLUETOOTH connection, you can do the following:

- Switching the music playback source between 2 devices
  You can switch the music playback source from one device to the other without reestablishing the BLUETOOTH reconnection.



- Standing by for an incoming call to either of the 2 smartphones/iPhone devices
  You can keep both of the 2 smartphones/iPhone devices on standby for an incoming call while listening to music playing on one of the smartphones/iPhone devices, and receive an incoming call to either of the smartphones/iPhone devices when it arrives.



Connecting the speaker system concurrently with 2 devices via BLUETOOTH connection

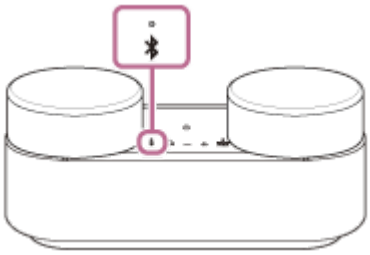
1. **Connect the speaker system with the first BLUETOOTH device.**

   For details about the BLUETOOTH connection, refer to ”Related Topic.”

2. **Tap the playback information area on the upper part of the remote control screen of the app.**

3 **Tap [Connect to other devices].**

The speaker system enters pairing mode, you hear a voice guidance (Pairing), and the (BLUETOOTH) indicator on the front speaker flashes twice repeatedly.



4 **Operate the second BLUETOOTH device to search for the speaker system.**

For details about the operation, refer to ”Related Topic.”

5 **Follow the on-screen instructions to establish a BLUETOOTH connection.**

When the BLUETOOTH connection is established, you hear a beep sound from the speaker system and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.

To operate with the front speaker

You can also set the speaker system to pairing mode by pressing (BLUETOOTH) on the front speaker.

Changing the BLUETOOTH devices in multipoint connection

While keeping the speaker system connected with 2 devices in multipoint connection, you can attempt to connect another device via BLUETOOTH connection.
When you operate the speaker system and the third device in an attempt to establish a BLUETOOTH connection, the BLUETOOTH connection with one of the 2 devices used for the previous music playback or phone talking is retained and the BLUETOOTH connection with the other device is disconnected. Then, a BLUETOOTH connection is established between the speaker system and the third device.

Music playback while the speaker system is connected with 2 devices in multipoint connection

- When you operate the speaker system to play music, music starts playing on one of the devices in multipoint connection that was used for the previous playback.
- To play music on the other (second) device in multipoint connection, operate the second one to start music playback. Depending on the condition, you may still hear music playing on the same (first) device from the speaker system after you operate the second device to start playback. In such a case, you can listen to music playing on the second one by stopping the playback on the first one.

Receiving a call while the speaker system is connected with 2 smartphones/iPhone devices in multipoint connection

- Connecting the speaker system with 2 smartphones/iPhone devices in multipoint connection places both of the devices on standby for an incoming call.
- When an incoming call arrives to one of the devices in multipoint connection, a ring tone is heard via the front speaker.
- When another incoming call arrives to the other (second) device while you are talking on the first call via the speaker system, a ring tone is heard from the second device. By ending the call on the first device, you hear a ring tone on the second device via the front speaker.

Note

- While the speaker system is connected with devices in multipoint connection, you hear the beep sound from the speaker system.

- Depending on the BLUETOOTH device, you may not be able to use the multipoint connection capability.
- The multipoint connection cannot be disabled.

Related Topic

- Preparation: Setting the Speaker System to Pairing Mode
- Pairing with BLUETOOTH Devices
- Pairing with a Windows® Computer
- Pairing with a Mac
- Pairing with the Sony TV
- Notes on Pairing

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Portable Theatre System
HT-AX7

Playing Content from BLUETOOTH Connected Devices

You can enjoy listening to music of a BLUETOOTH device and operate it by the speaker system via BLUETOOTH connection if it supports the following profiles.

A2DP (Advanced Audio Distribution Profile)

Enables you to enjoy high-quality audio contents wirelessly.

AVRCP (Audio Video Remote Control Profile)

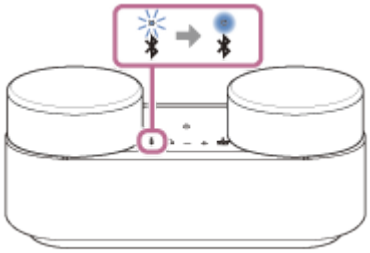
Enables you to adjust the volume and operate to play, pause, or skip to the beginning of the next/current track.
Operation may vary depending on the BLUETOOTH device. Refer also to the operating instructions supplied with your device.

Note

- Make sure beforehand that the volume on the BLUETOOTH device and speaker system are set to a moderate level to avoid sudden loud sound output from the speaker system.
  Depending on the connected device, adjusting the volume of the speaker system may not be possible on the BLUETOOTH device while playback on the device is stopped/paused.

1 **Connect the speaker system with the BLUETOOTH device.**

When the BLUETOOTH connection is established, you hear a beep sound from the speaker system and the activity of the (BLUETOOTH) indicator changes from flashing to lit.



2 **Start playback on the BLUETOOTH device.**

Play content with the music playback app.
For TV, use the TV remote control to select your favorite program or the input of the device connected to the TV.

3 **Adjust the volume.**

You can adjust the speaker system volume from the remote control screen of the app, music playback app, or +/– (Volume) on the front speaker.
You can also play or pause the content by tapping the playback operation icon on the remote control screen of the app.

Note

- When enjoying video or game audio on the speaker system, the image and sound may be out of sync.

Related Topic

- Charging the Speaker System
- Turning the Power on
- Pairing with BLUETOOTH Devices
- Pairing with a Windows® Computer
- Pairing with a Mac
- Pairing with the Sony TV
- Terminating the BLUETOOTH Connection (After Use)

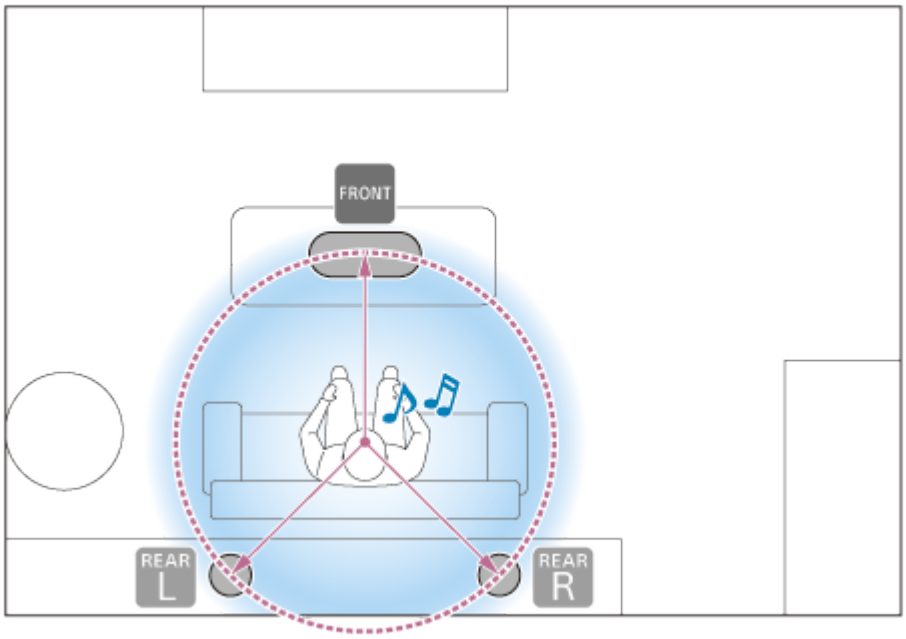
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Enjoy Sound Field effect on

Place the front and rear speakers around you and turn on the sound field effect to enjoy watching content such as movies on your device with 360 Spatial Sound Mapping.

1 Place the front and rear speakers around you.

Place the front speaker in front of you and the rear speakers behind you.



FRONT Front speaker
REAR L Rear left speaker
REAR R Rear right speaker

Place the front and rear speakers at a distance of 1.0 m – 1.2 m (3.3 ft – 4.0 ft) radius around you for the most effective 3D sound.

2 Turn on [Sound field] on the remote control screen of the app.

3 Play your favorite content.

You can enjoy watching content such as movies on your device with 360 Spatial Sound Mapping.

To operate with the front speaker

You can also turn on the sound field effects by pressing SOUND FIELD (Sound field) on the front speaker.
When the sound field effect is on, the SOUND FIELD indicator lights in white.

Note

- The 3D effect varies depending on the content being played.

- If the volume of the rear speakers seems low, adjust [Rear level] on the remote control screen of the app.

Related Topic

- Front Speaker
- Remote Control Screen of the App
- Adjusting Sound Quality

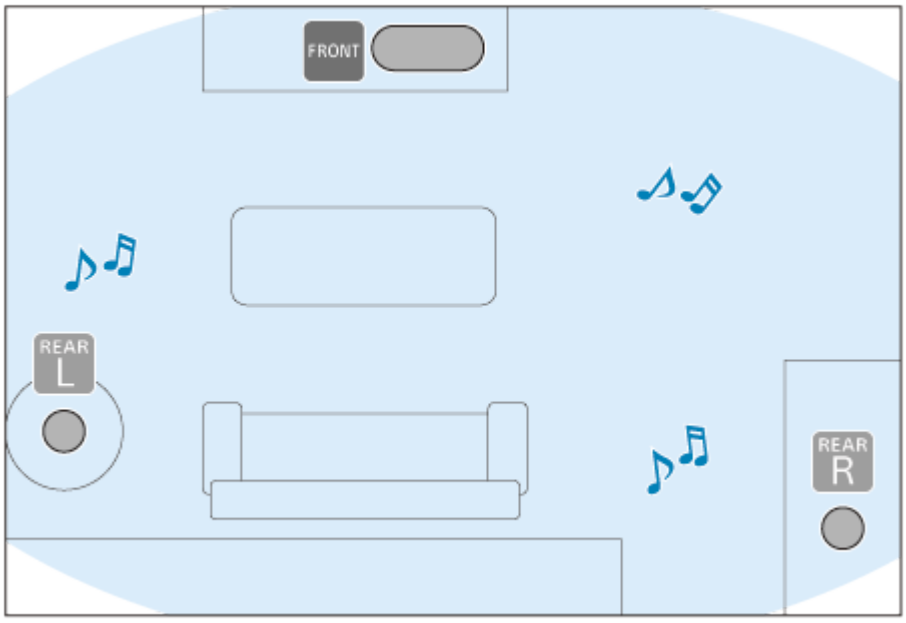
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Enjoy Sound Field effect off

Place the front and rear speakers throughout your room and turn off the sound field effect to enjoy ambient sound while eating, working or gathering.

1. **Place the front and rear speakers throughout your room respectively.**

   Place each speaker around the room.



   Front speaker
   Rear left speaker
   Rear right speaker

2. **Turn off [Sound field] on the remote control screen of the app.**

3. **Play your favorite content.**

To operate with the front speaker

You can also turn off the sound field effects by pressing SOUND FIELD (Sound field) on the front speaker.
When the sound field effect is off, the SOUND FIELD indicator turns off.

Hint

- When the sound field effect is off, the rear left/right speakers can be placed on either side.

Related Topic

- Front Speaker
- Remote Control Screen of the App

- Adjusting Sound Quality

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Adjusting Sound Quality

You can perform the following sound quality adjustments on the remote control screen of the app or on the front speaker.

Operating on the remote control screen of the app

- **[Night mode]**
  You can enjoy clear sound even at low volume at midnight with minimum loss of fidelity and clarity of dialog.

- **[Sound field]**
  When turned on, you can enjoy 3D sound. When turned off, you can spread the sound evenly. For details, refer to “Related Topic.”
  If the rear speakers are placed on the front speaker, this function is automatically turned off.

- **[Voice mode]**
  Dialog is easily heard by enhancing dialog range.

To operate with the front speaker

- **SOUND FIELD (Sound field)**
  When turned on, you can enjoy 3D sound. When turned off, you can spread the sound evenly. For details, refer to “Related Topic.”
  Each press of the button toggles the sound field effect on and off.
  The SOUND FIELD indicator lights: The sound field effect is set to on.
  The SOUND FIELD indicator turns off: The sound field effect is set to off.
  If the rear speakers are placed on the front speaker, this function is automatically turned off.

Note

- The night mode function is automatically disabled when the speaker system is turned off.

Related Topic

- Enjoy Sound Field effect on
- Enjoy Sound Field effect off

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Portable Theatre System
HT-AX7

Terminating the BLUETOOTH Connection (After Use)

When you finish using the BLUETOOTH device, perform any of the following operations to terminate the BLUETOOTH connection.
When the BLUETOOTH connection is disconnected, you hear a beep sound from the speaker system.

- Turn off the BLUETOOTH function on the BLUETOOTH device.
  For details, refer to the operating instructions supplied with the device.
- Turn off the BLUETOOTH device.
- Turn off the speaker system.

Hint

- When you finish playing music, the BLUETOOTH connection may terminate automatically depending on the BLUETOOTH device.

Related Topic

- Turning the Power off

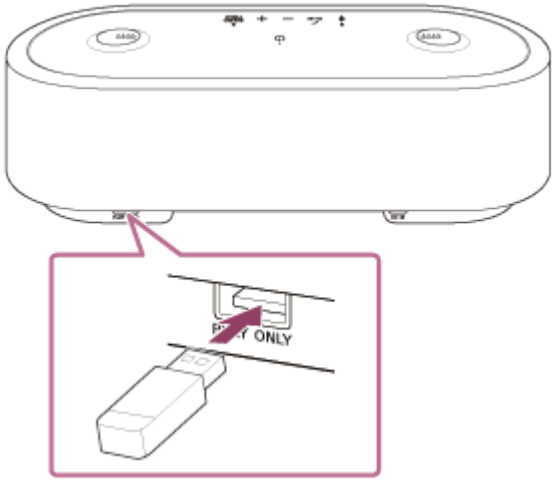
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Portable Theatre System
HT-AX7

Listening to Music on a USB Device (models with the PLAY ONLY (USB) port only)

You can play music files stored on a connected USB device.

1 Connect the USB device to the PLAY ONLY (USB) port.



The speaker system starts loading audio files on the USB device.
The (Power) indicator on the front speaker flashes in green while loading files.

2 Press (call)/ (play).

The speaker system starts playback of music files stored on the USB device and sound is output from the speaker system.
You can perform playback operation by tapping the playback operation icon on the remote control screen of the app.
You can also perform the following operations by pressing (call)/ (play) during music playback.

- Press once to start/stop playback.
- Press twice to move to the next track.
- Press three times to move to the previous track.

Note

- The speaker system is unable to play audio files on the USB device in the event of the following:
  - The total number of audio files on the connected USB device exceeds 2 000.
  - The number of folders on the connected USB device exceeds 300, including the “ROOT” folder.
    The above figures vary depending on the file and folder structure. On the USB device containing audio files, do not save files of different types or unnecessary folders.
- The speaker system is capable of playing audio files contained in up to the 8th level sub-folders.
- Folders containing no audio files are skipped for playback.
- While a USB device is connected to the PLAY ONLY (USB) port, priority is given to the audio output through the USB port and audio outputs from the BLUETOOTH device is disabled. Depending on the state of the BLUETOOTH connection, the (BLUETOOTH) indicator on the front speaker lights or flashes in blue. This, however does not indicate a malfunction.

- If the actual content of a file with the supported file extension is not what it should be, playing the file may cause the speaker system to emit noises or to malfunction.

Compatible USB devices

- USB devices compliant with USB Mass Storage Class
- USB devices formatted with the FAT (except exFAT) file system

Some USB devices may not work with the speaker system even if the devices meet the above conditions.
Using iPhone devices via USB connection is not supported.

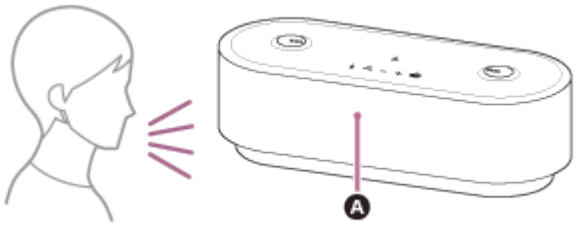
Note

- When USB cable connection is necessary, use the USB cable supplied with the USB device. See the operating instructions supplied with the USB device for details on the operation method.
- Do not connect the speaker system and the USB device through a USB hub.
- When the USB device is connected, the speaker system reads all the files on the USB device. If there are many folders or files on the USB device, it may take a long time to finish reading the USB device.
- With some connected USB devices, there may be a delay before an operation is performed by this speaker system.
- Compatibility with all encoding/writing software cannot be guaranteed. If audio files on the USB device were originally encoded with incompatible software, those files may produce noise or interrupted audio, or may not play at all.
- This speaker system does not necessarily support all the functions provided in a connected USB device.

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Making a Video Call on a Computer

During a video call on a computer, you can use the speaker system for wireless phone talking.
When making a video call, talk into the microphone of the front speaker.



A Microphone

1 Connect the speaker system with a computer via a BLUETOOTH connection.

2 Start up a video call application on the computer.

3 View the settings(*) of the video call application.

- For video calls on the computer, select the BLUETOOTH profile not for music playback (A2DP connection) but for phone talking (HFP/HSP connection). While the BLUETOOTH profile for music playback (A2DP connection) is selected, phone talking may not be available.
- For the speaker settings, select [Headset earphone (HT-AX7 Hands-Free)](**), the BLUETOOTH profile for phone talking (HFP/HSP connection). ([Speakers (HT-AX7 Stereo)](**) is the BLUETOOTH profile for music playback.)
- For the microphone settings, select [Headset microphone (HT-AX7 Hands-Free)](**), the BLUETOOTH profile for phone talking (HFP/HSP connection).
- Depending on your video call application, selection of [Headset earphone (HT-AX7 Hands-Free)](**) or [Headset microphone (HT-AX7 Hands-Free)](**), the BLUETOOTH profile for phone talking (HFP/HSP connection), or [Speakers HT-AX7 Stereo)](**), the BLUETOOTH profile for music playback (A2DP connection), may not be available for the speaker or microphone settings, and only [HT-AX7] may be displayed. In such a case, select [HT-AX7].
- For frequently asked questions and the answers to them, visit the customer support website.

* Depending on your video call application, this function may not be available.
** Labels may vary depending on your computer or video call application.

Note

- When the speaker system is connected with a Mac computer and a smartphone in multipoint connection, the video call application may fail to function properly. In such a case, terminate the BLUETOOTH connection between the speaker system and the smartphone.

Hint

- When you cannot view the settings of the video call application or select [Headset earphone (HT-AX7 Hands-Free)] or [Headset microphone (HT-AX7 Hands-Free)], the BLUETOOTH profile for phone talking (HFP/HSP connection), select [Headset earphone (HT-AX7 Hands-Free)] or [Headset microphone (HT-AX7 Hands-Free)] for the settings on the computer, and then establish a connection. For details, refer to “Related Topic.”

- On a Mac computer, the BLUETOOTH profiles both for music playback (A2DP connection) and for phone talking (HFP/HSP connection) are used for video calls and profile selection is not required.

Related Topic

- Pairing with a Windows® Computer
- Pairing with a Mac

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Receiving a Call

You can enjoy hands-free calls on the front speaker with a smartphone or mobile phone that supports the BLUETOOTH profile HFP (Hands-free Profile) or HSP (Headset Profile) via BLUETOOTH connection.

- If your smartphone or mobile phone supports both HFP and HSP, set it to HFP.
- Operations may vary depending on the smartphone or mobile phone. Refer to the operating instructions supplied with the smartphone or mobile phone.

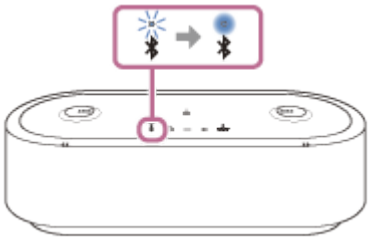
About ring tones

When an incoming call arrives, playback pauses and a ring tone will be heard via the front speaker.
The ring tone varies in the following ways, depending on your smartphone or mobile phone.

- Ring tone set on the front speaker
- Ring tone set on the smartphone or mobile phone
- Ring tone set on the smartphone or mobile phone only for a BLUETOOTH connection

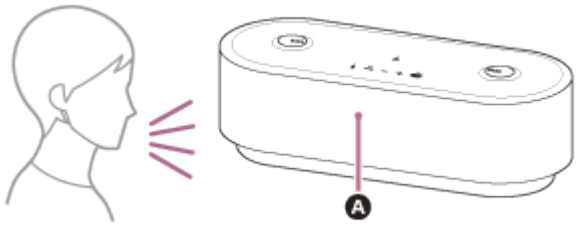
1 Connect the speaker system with a smartphone or mobile phone.

When the BLUETOOTH connection is established, you hear a beep sound from the front speaker and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.



2 Press (call)/ (play) when a call is received.

Talk into the microphone of the front speaker.
When an incoming call arrives, playback pauses and a ring tone will be heard via the front speaker.



A Microphone

If no ring tone is heard via the front speaker

The speaker system may not be connected with a smartphone or mobile phone with HFP or HSP. Check the connection status on the smartphone or mobile phone.

3 While the phone is ringing or a phone conversation is in progress, adjust the volume by pressing +/– (Volume) on the front speaker or operating the smartphone or mobile phone.

4 When the call ends, press (call)/ (play) on the front speaker to hang up.

If you were listening to music before the call, playback will resume when the call ends.
If you end a call by operating the smartphone or mobile phone, playback will also resume when the call ends if you were listening to music before the call.

Note

- During a call, sound is emitted from the front speaker only.
- The microphone is on the front speaker only. The rear speakers are not equipped with a microphone.
- For Apple iOS devices, the speaker system is compatible with iOS 10.0 or later. A BLUETOOTH connection is not available on the devices with iOS 9.x or earlier.
- Depending on the smartphone or mobile phone, playback may not pause when an incoming call arrives.
- Use a smartphone or mobile phone at least 50 cm (1.6 ft) away from the front speaker. Noise may result if the front speaker and the smartphone or mobile phone are too close.
- Depending on the model of your smartphone or mobile phone, the operation system or applications installed, some functions of hands-free calling may not be used correctly.

Hint

- When a call is received by operating a smartphone/mobile phone, the call may be prioritized by the smartphone/mobile phone depending on the model. In the case of the HFP or HSP connection, switch the call device to the speaker system by operating your smartphone or mobile phone.
- If the caller cannot hear or can barely hear your voice, lean closer to the front speaker and then talk into its microphone.
- The volume of music playback and calling is set independently in the front speaker.

Related Topic

- Pairing with BLUETOOTH Devices
- Terminating the BLUETOOTH Connection (After Use)
- Making a Call

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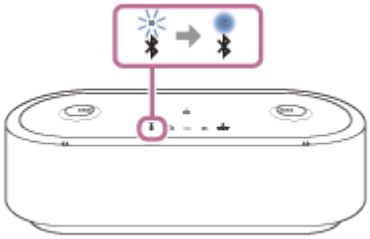
Making a Call

You can enjoy hands-free calls on the front speaker with a smartphone or mobile phone that supports the BLUETOOTH profile HFP (Hands-free Profile) or HSP (Headset Profile) via BLUETOOTH connection.

- If your smartphone or mobile phone supports both HFP and HSP, set it to HFP.
- Operations may vary depending on the smartphone or mobile phone. Refer to the operating instructions supplied with the smartphone or mobile phone.

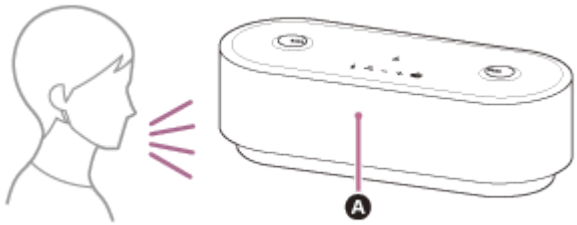
1 Connect the speaker system with a smartphone or mobile phone.

When the BLUETOOTH connection is established, you hear a beep sound from the front speaker and the activity of the (BLUETOOTH) indicator on the front speaker changes from flashing to lit.



2 Operate the smartphone or mobile phone to make a call.

When you make a call, playback pauses and the dial tone is heard via the front speaker.
When the receiver takes the call, talk into the microphone of the front speaker.



A Microphone

If no dial tone is heard via the front speaker

- The speaker system may not be connected with a smartphone or mobile phone with HFP or HSP. Check the connection status on the smartphone or mobile phone.
- Switch the call device to the speaker system by pressing and holding (call)/ (play) on the front speaker for about 2 seconds.

3 While the phone is ringing or a phone conversation is in progress, adjust the volume by pressing +/– (Volume) on the front speaker or operating the smartphone or mobile phone.

4 When the call ends, press (call)/ (play) on the front speaker to hang up.

If you were listening to music before the call, playback will resume when the call ends.
If you end a call by operating the smartphone or mobile phone, playback will also resume when the call ends if you were listening to music before the call.

Note

- During a call, sound is emitted from the front speaker only.
- The microphone is on the front speaker only. The rear speakers are not equipped with a microphone.
- For Apple iOS devices, the speaker system is compatible with iOS 10.0 or later. A BLUETOOTH connection is not available on the devices with iOS 9.x or earlier.
- Depending on the smartphone or mobile phone, playback may not pause when making a call.
- Use a smartphone or mobile phone at least 50 cm (1.6 ft) away from the front speaker. Noise may result if the front speaker and the smartphone or mobile phone are too close.
- Depending on the model of your smartphone or mobile phone, the operation system or applications installed, some functions of hands-free calling may not be used correctly.

Hint

- If the caller cannot hear or can barely hear your voice, lean closer to the front speaker and then talk into its microphone.
- The volume of music playback and calling is set independently in the front speaker.

Related Topic

- Pairing with BLUETOOTH Devices
- Terminating the BLUETOOTH Connection (After Use)
- Receiving a Call

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Portable Theatre System
HT-AX7

Using the Voice Assist Function (Google™ App)

By using the Google app feature that comes with the Android™ smartphone, you can speak to the front speaker's microphone to operate the Android smartphone.
The following shows how to use the Google app.

1. **Select the Google app for [Assist App] in [Assist & Voice input].**

   On the Android smartphone, select [Settings] - [Apps & notifications] - [Advanced] - [Default apps] - [Assist & Voice input] and select the Google app for [Assist App].
   The above operation is an example. For details, refer to the operating instructions supplied with the Android smartphone.
   For details on the Google app, refer to the operating instructions or support website of the Android smartphone or website of Google Play (Play Store).

   Note

   - The latest version of the app may be required.
   - The Google app may not be activated from the speaker system depending on specifications of the Android smartphone.

2. **Connect the speaker system to the Android smartphone via BLUETOOTH connection.**

3. **While the speaker system is connected with the Android smartphone via BLUETOOTH connection and the Android smartphone is in standby or playing music, press and hold (call)/ (play) on the front speaker for about 2 seconds.**

   The Google app is activated and you will hear the start-up sound.

4. **Make a request to the Google app through the front speaker's microphone.**

   For details on the Google app, such as apps which work with the Google app, refer to the operating instructions supplied with the Android smartphone.

Note

- The Google app cannot be activated when you say "OK Google" through the front speaker's microphone even when the Android smartphone's [OK Google] setting is on.

Related Topic

- Pairing with BLUETOOTH Devices

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Portable Theatre System
HT-AX7

Using the Voice Assist Function (Siri)

By using the Siri function that comes with the iPhone, you can speak to the front speaker’s microphone to operate the iPhone.
The following shows how to use Siri.

1. **Turn on Siri.**

   On the iPhone, select [Settings] - [Siri & Search] and enable [Listen for “Hey Siri”].
   The above operation is an example. For details, refer to the operating instructions supplied with the iPhone.
   For details on Siri, refer to the operating instructions or support website of the iPhone.

2. **Connect the speaker system to the iPhone via BLUETOOTH connection.**

3. **While the speaker system is connected with the iPhone via BLUETOOTH connection and the iPhone is in standby or playing music, press and hold (call)/ (play) on the front speaker for about 2 seconds.**

   The Siri is activated and you will hear the start-up sound.

4. **Make a request to Siri through the front speaker’s microphone.**

   For details on Siri, such as apps which work with Siri, refer to the operating instructions supplied with the iPhone.

Note

- For Apple iOS devices, the speaker system is compatible with iOS 10.0 or later. A BLUETOOTH connection is not available on the devices with iOS 9.x or earlier.
- Siri cannot be activated when you say “Hey Siri” through the front speaker’s microphone even when the iPhone’s [Listen for “Hey Siri”] setting is on.

Related Topic

- Pairing with BLUETOOTH Devices

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HT-AX7

[Bluetooth Settings]

This is the detailed setting for the BLUETOOTH function.
The following setting item appears by tapping [Settings] - [Bluetooth Settings] on the remote control screen of the app.

[Bluetooth Connection Quality]

You can set the BLUETOOTH connection quality for listening to audio of a mobile device using the speaker system.

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HT-AX7

[System Settings]

These are the settings for the speaker system.
The following setting items appear by tapping [Settings] - [System Settings] on the remote control screen of the app.

[Auto Standby]

When you do not operate the speaker system while no signal is input for about 20 minutes, the speaker system enters the networked standby mode or low power mode automatically.

[Bluetooth Standby]

The speaker system turns on automatically when connected to a BLUETOOTH device with a connection history. You can also turn the speaker system on from the app.

[Main unit operation sound]

You can turn on/off the sound that is emitted when the front speaker is operated.

[Dimmer]

You can change the brightness of the indicators on the front speaker.

[System Information]

You can display the speaker system information such as the software version.

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Portable Theatre System
HT-AX7

Troubleshooting

If you have any problems, please follow the process below.

1. Check that the speaker system is fully charged.

2. Restart the speaker system.

3. Reset the speaker system.
All the settings of the speaker system return to their initial status.

4. Access the Sony support site from the menu of the “Sony | BRAVIA Connect” app to search for the cause and solution of the issue, or check the support site below.
https://www.sony.net/support/HT-AX7/

5. Should any problems persist, consult your nearest Sony dealer.

Related Topic

- Restarting the Speaker System
- Resetting the Speaker System

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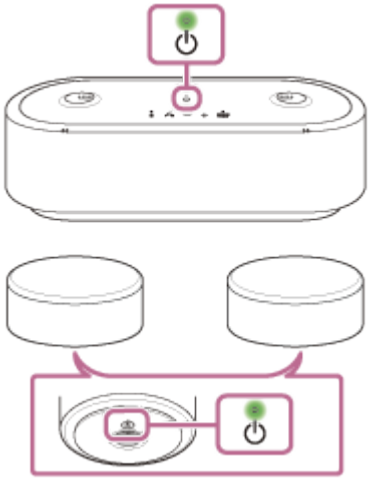
Portable Theatre System
HT-AX7

Restarting the Speaker System

In the event of the following, among others, press and hold (Power) on the front and rear speakers for about 10 seconds to restart the speaker system.

- You cannot operate the speaker system after you turn it on.
- You cannot operate the speaker system after you troubleshoot pairing issues.
- The front and rear speakers do not link.
- No sound output from the rear speakers.

The speaker system is turned off during the restart process, and then turned back on upon completion of the process.



Note

- Restarting the speaker system does not delete its pairing information. The pairing information, however, is stored on the front speaker when the front speaker is turned off. After pairing the speaker system with a new device, turn off the front speaker and turn it back on, and then restart the speaker system.
- Restarting the speaker system may change its volume, functions, or sound settings.

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HT-AX7

Resetting the Speaker System

If the speaker system still does not operate properly with “Troubleshooting”, reset the speaker system.

With the rear speakers placed on the front speaker, press and hold (BLUETOOTH) and – (Volume) on the front speaker simultaneously for more than 5 seconds.
When the speaker system is reset, delete the pairing information of the speaker system (LE_HT-AX7, HT-AX7) from the BLUETOOTH setting on the smartphone, etc.(*) that is connected to the speaker system.

* Smartphones with the application installed, sound source devices compatible with BLUETOOTH, etc.

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Portable Theatre System
HT-AX7

Specifications

Front Speaker (YY2078C1)

Speaker section

Full range unit
Approx. 49 mm × 71 mm (1 15/16 in × 2 7/8 in) (2)
Enclosure type
Passive radiator model

BLUETOOTH section

Communication system
BLUETOOTH Specification version 5.2
Maximum communication range
Line of sight approx. 30 m (98.4 ft) [1)]
Frequency band
2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)
Modulation method
FHSS (Freq Hopping Spread Spectrum)
Compatible BLUETOOTH profiles[2)]
A2DP (Advanced Audio Distribution Profile)
AVRCP (Audio Video Remote Control Profile)
HSP (Headset Profile)
HFP (Hands-free Profile)
Supported Codecs[3)]
SBC (Subband Codec)
AAC (Advanced Audio Coding)
Transmission range (A2DP)
20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz)

1) The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, cordless phone use, reception sensitivity, the operating system, software applications, etc.
2) BLUETOOTH standard profiles indicate the purpose of BLUETOOTH communication between devices.
3) Codec: Audio signal compression and conversion format

Note
Depending on the network environment, there may be an interruption at the high bitrate transmission.

Microphone

Type
Electret condenser
Directional characteristic
Omni directional
Effective frequency range
100 Hz - 7 000 Hz

General

Power consumption[2)]
Approx. 45 W (while charging the built-in lithium-ion battery)
Low power mode ([Bluetooth Standby] is set to Off): 0.5 W or less
Networked standby mode ([Bluetooth Standby] is set to On): 2.0 W or less

Time required for charging the built-in rechargeable battery
Approx. 4 hours[1)2)]
Dimensions* (approx.) (w/h/d)
306 mm × 97 mm × 123 mm (12 1/8 in × 3 7/8 in × 4 7/8 in)

* Including projecting parts and controls

Dimensions* (approx.) (w/h/d)
306 mm × 133 mm × 123 mm (12 1/8 in × 5 1/4 in × 4 7/8 in)

* When the rear speakers are attached. Including projecting parts and controls

Mass (approx.) (including battery)
1.4 kg (3 lb 2 oz)
Mass* (approx.) (including battery)
2 kg (4 lb 7 oz)

* When the rear speakers are attached

Rear Speakers (YY2078C2, YY2078C3)

Speaker section

Full range unit
Approx. 60 mm (2 3/8 in) (1)
Enclosure type
Acoustic suspension model

General

Power consumption*
Approx. 3 W (while charging the built-in lithium-ion battery)

* While power is supplied from the front speaker

Time required for charging the built-in rechargeable battery
Approx. 4.5 hours[1)2)]
Dimensions* (approx.) (w/h/d)
122 mm × 39 mm × 122 mm (4 7/8 in × 1 9/16 in × 4 7/8 in)

* Including projecting parts and controls

Mass (approx.) (including battery)
295 g (11 oz)

Lithium-Ion Battery Life

With playback via a BLUETOOTH connection

- Approx. 30 hours (default)[3)]
  - Volume level: 24
  - Sound: SOUND FIELD EFFECT ON
- Approx. 4 hours[3)]
  - Volume level: 50（Max.）
  - Sound: SOUND FIELD EFFECT ON
- Approx. 150 minutes (10 minutes of charging[2)])[3)]
  - Volume level: 24
  - Sound: SOUND FIELD EFFECT ON

1) Time required for the empty battery to be fully charged (100%) while the speaker system is powered off.
2) When using a USB PD compatible AC adaptor capable of supplying 15.0 V 3.0 A
3) The built-in battery life above is measured using our specified music source. Actual performance time may vary from the listed time due to the volume, songs played, surrounding temperature, and usage conditions.

Wireless Transmitter/Receiver Section

Frequency band

2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)

Note

- Design and specifications are subject to change without notice.
- Refer to the Reference Guide included with your product, which may contain specification information not listed above.

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Portable Theatre System
HT-AX7

Playable Types of Audio Files for the USB Device (models with the PLAY ONLY (USB) port only)

Format	Extension
MP3 (MPEG-1 Audio Layer III)	.mp3
WMA9 Standard	.wma
PCM	.wav

Note

- Some files may not play depending on the file format, file encoding, recording condition, or other conditions.
- Some files edited on a PC may not play.
- The speaker system does not play coded files such as DRM.
- The speaker system cannot recognize a file/folder depending on the name/meta-data.
- Some USB devices may not work with this speaker system.
- The speaker system can recognize Mass Storage Class (MSC) devices (such as flash memory).

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HT-AX7

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HT-AX7

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Portable Theatre System
HT-AX7

Notes on Use

Precautions

- The supplied AC adaptor is designed exclusively for this speaker system. It should not be used in combination with any other device.*
- Completely disconnect the AC adaptor from the AC outlet (mains) if it is not going to be used for an extended period of time. When unplugging the AC adaptor, be sure to grasp it by its adaptor section, not by its cord.
- Do not remove the plug part from the supplied AC adaptor and connect the plug to the AC outlet (mains) alone. There may be a risk of electric shock or fire.*
- When using a commercially available AC adaptor, use a USB PD compatible AC adaptor of 15 W or higher. However, if an AC adaptor with less than 45 W is used, charging may take longer or may not perform as intended.
  - If an AC adaptor of less than 15 W is used, the front speaker charge indicator flashes and the speaker system does not operate.
  - When using a commercially available USB PD compatible AC adaptor, use a USB Type-C® cable (compliant with the USB standard) that supports USB PD.

* The AC adapter is only supplied in some countries/regions.

On placement

- When carrying the rear speakers on the front speaker, hold the front speaker firmly, not the rear speakers, to prevent them from slipping out of your hands. The front and rear speakers are attracted to each other by built-in magnets. The SONY logo on the rear speakers should be on the rear side of the front speaker for stability.
- Do not splash water onto this product and the supplied accessories. Those are not waterproof.
- To eliminate the risk of malfunctions, avoid the following locations when placing or leaving this speaker system.
  - A place subject to high temperatures, such as under direct sunlight or lighting equipment, near a heat source, or in a sauna
  - Inside a vehicle with the windows closed (especially in summertime)
  - A place subject to excessive dust
  - A place subject to strong vibration
- Place this speaker system on a flat, level surface. When placed on a sloped surface, the speaker system may fall over or fall off the surface due to its own vibration, resulting in injuries, malfunctions, or performance degradation.
- Depending on the conditions where this speaker system is placed, it may fall over or fall off the surface. Do not leave any valuables near the speaker system.
- This speaker system is not anti-magnetic. Keep objects susceptible to magnetism (recorded tapes, watches, cash cards and credit cards with magnetic coding, etc.) away from the speaker system. When you carry around the speaker system, keep this in mind as well.
- Do not place metal objects other than a TV around the speaker system. Wireless functions may be unstable.
- If you use this speaker system for a long time, the temperature of this speaker system may rise, but it is not a malfunction.
- At high temperature, the charging may stop or the volume may reduce to protect the battery.
- Do not use or leave the speaker system in an extremely cold or hot environment (temperature outside the range of 5 °C – 35 °C (41 °F – 95 °F)). If the speaker system is used or left in outside the above range, the speaker system may automatically stop to protect internal circuitry.
- Even if you do not intend to use the speaker system for a long time, charge the battery to its full capacity once every 6 months to maintain its performance.

On connecting of the front and rear speakers

- The front and rear speakers are factory-linked and do not connect except in the combination included.

Life span of the built-in lithium ion battery

- Even if you do not intend to use the speaker system for a long time, charge the built-in battery sufficiently once every 6 months to maintain its performance.
- If the speaker system is not used for a long time, it may take longer to charge the built-in battery.
- The rechargeable built-in battery has a life span. As time passes and the number of times that the built-in battery is used increases, the capacity of the rechargeable built-in battery slowly decreases. When the amount of time that the built-in battery can be used seems significantly shorter, despite having been fully charged, contact your nearest Sony dealer.
- When the amount of time that the built-in battery can be used seems significantly shorter, it could mean that the rechargeable built-in battery has expired.
- The life span of the rechargeable built-in battery differs depending on the usage, environment, and storage method.

How to care for the speaker system

- To clean the speaker system, use a soft cloth slightly moistened with neutral detergent. Do not use polishing agent, scrubbing brush, thinner, benzine, alcohol, etc.
- In cold or hot locations, condensation can occur which may cause the speaker system to malfunction. If condensation occurs, wipe off with a dry, soft cloth.

On BLUETOOTH communications

- The BLUETOOTH wireless technology is a short-range wireless technology that enables communication between digital devices, such as smartphones and computers. The maximum communication distance may vary depending on the presence of obstacles (people, metal objects, walls, etc.) or the electromagnetic environment.
- Microwaves emitting from a BLUETOOTH device may affect the operation of electronic medical devices. Turn off the speaker system and other BLUETOOTH devices in the following locations, as it may cause an accident:
  - in hospitals, near priority seating in trains, locations where inflammable gas is present, near automatic doors, or near fire alarms.
- The speaker system supports security functions that comply with the BLUETOOTH standard as a means of ensuring security during communication using BLUETOOTH wireless technology. However, depending on the configured settings and other factors, this security may not be sufficient. Be careful when communicating using BLUETOOTH wireless technology.
- Sony shall assume no responsibility for any damages or loss resulting from information leaks that occur when using BLUETOOTH communications.
- BLUETOOTH connections with all BLUETOOTH devices cannot be guaranteed.
  - BLUETOOTH devices connected with the speaker system must comply with the BLUETOOTH standard prescribed by Bluetooth SIG, Inc., and must be certified as compliant.
  - Even when a connected device complies with the BLUETOOTH standard, there may be cases where the characteristics or specifications of the BLUETOOTH device make it unable to connect, or result in different control methods, display, or operation.
- Noise may occur or the audio may cut off depending on the BLUETOOTH device connected with the speaker system, the communications environment, or surrounding conditions.
- Depending on the device to be connected, it may require some time to start communications.

Other notes

- Disabling the [Auto Standby] function may increase the power consumption because the product will not turn off automatically when not being used.
- If you have any questions or problems concerning this speaker system that are not covered in this manual, please consult your nearest Sony dealer.

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Portable Theatre System
HT-AX7

Customer support website

Visit the customer support website in your country or region in the following situations.

- When you have a question about the speaker system.
- When you have an issue with the speaker system.
- When you want information on compatible items.

For customers in the USA, Canada and Latin America:

https://www.sony.com/am/support

For customers in Europe:

https://www.sony.eu/support/

For customers in Mainland China:

https://service.sony.com.cn/

For customers in Asia-Pacific, Oceania, the Middle East and Africa:

https://www.sony-asia.com/support

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