SONY

Help Guide

Sound Bar

HT-A7000

Use this Help Guide when you have any questions on how to use the speaker system.

Getting Started

About Manuals of the Speaker System

What You Can Do with the Speaker System

Guide to Parts and Controls

- Bar Speaker
- Remote Control

Using the Home Menu

Setting Up

Installing the Speaker System

- Installing the Bar Speaker
- Mounting the Bar Speaker on a Wall

Connecting to a TV

Connecting a TV Compatible with ARC/eARC
Connecting a TV That Is not Compatible with ARC/eARC
When Your TV Has the S-CENTER SPEAKER IN Jack
Connecting an AV Device
Connecting an AV Device Compatible with the 2K/4K Video Format
Connecting an AV Device Compatible with the 8K Video Format
Connecting to the AC Outlet (mains)
Performing Initial Settings
Connecting the Optional Speaker
Connecting the Optional Speaker with the Manual Connection
If Wireless Transmission Is Unstable
When the TV Remote Control Does not Work
Watching Images
Watching TV
Playing the Connected AV Device
Listening to Music/Sound
Listening to Sony TV Sound with the BLUETOOTH® Function
What You Can Do by Connecting a TV with the BLUETOOTH Function
Listening to TV Sound by Connecting the Speaker System and TV Wirelessly
Listening to Sound of the Paired TV
Listening to Music/Sound with the BLUETOOTH Function
Listening to Music by Pairing the Mobile Device That Is Connected for the First Time
Listening to Music from the Paired Device
Listening to Music on a USB Device
Listening to the Device Connected with an Analog Audio Cable
Listening to Sound of the Connected TV or Device Using Headphones
Listening to Sound by Pairing with Headphones
Listening to Sound with Paired Headphones
About the Connection of the Headphones

Listening to Music by Connecting to a Network

What You Can Do by Connecting the Speaker System to a Network

Connecting to a Wireless Network

- Setting up a Wireless Network Connection on the Home Menu
- Setting up a Wireless Network Connection Using Sony | Music Center
- Setting up a Wi-Fi Connection Using an iOS Device

Playing music from Amazon Music

- Prerequisite: Making the Initial Settings for Alexa with Sony | Music Center
- Audio Formats Available for Playback by Audio Casting Protocol
- Playing Music with the Amazon Music App
- Operating the Speaker System by Talking to an Alexa Built-in Device

Playing Music from Streaming Services

- Prerequisite: Making the Initial Settings for Chromecast built-in
- Playing Music with Apps Compatible with Streaming Services

Using Spotify

Using AirPlay

Using Sony | Music Center

Listening to Music on your PC via a Home Network

Adjusting the Volume and Sound Quality

Adjusting the Volume

Enjoying Immersive Surround Experience (IMMERSIVE AE)

Setting the Sound Effect That Is Tailored to Sound Sources (Sound Mode)

Making Dialogs Clearer (VOICE)

Enjoying Clear Sound with Low Volume at Midnight (NIGHT)

Adjusting the Delay Between the Picture and Sound

- When Watching the TV
- When Watching Another Device

Enjoying Multiplex Broadcast Sound (AUDIO)

Adjusting the Dialog Volume While the DTS:X Content is Played Back

- When Watching the TV
- When Playing Content on an AV Device

Using the Speaker System by Interlocking with a TV

Operating the Speaker System by Interlocking with a TV (Control for HDMI Function)

Operating the Speaker System by Interlocking with a TV Compatible with the “BRAVIA” Sync Function

Changing the Settings

Changing the Brightness of the Front Panel Display and Indicators (DIMMER)

Saving Power in Standby Mode

Performing Easy Setup

Performing Advanced Settings

- Using the [Advanced Settings] Menu
- [Speaker Settings]
- [Audio Settings]
- [HDMI Settings]
- [Bluetooth Settings]
- [System Settings]
- [Network Settings]
- [Resetting]
- [Software Update]

Updating the Software

Troubleshooting

Troubleshooting

Power

- The speaker system does not power up.
- The speaker system does not turn on even when the TV is turned on.
- The speaker system turns off when the TV is turned off.
- The speaker system does not turn off even when the TV is turned off.
- The speaker system cannot be turned off.

Picture

- There is no picture or the picture is not output correctly.
- The picture on the TV screen is distorted.
- 3D content from the HDMI IN 1/HDMI IN 2 jack does not appear on the TV screen.
- High definition video signal (4K/60p 4:4:4, 4:2:2 and 4K/60p 4:2:0 10 bit, etc.) from the HDMI IN 1/HDMI IN 2 jack does not appear on the TV screen.
- An image is not displayed on the entire TV screen.
- Picture and sound of the device that is connected to the speaker system are not output from the TV when the speaker system is not turned on.
- HDR contents cannot be shown in high-dynamic range.

Sound

- The speaker system cannot connect to a TV with the BLUETOOTH function.
- No TV sound is output from the speaker system.
- Picture and sound of the device that is connected to the speaker system are not output from the TV when the speaker system is not turned on.
- The sound is output from both the speaker system and TV.
- The sound is interrupted while watching a TV program or content on a Blu-ray Disc, etc.
- The TV sound from this speaker system lags behind the image.
- No sound or only a very low-level sound of the device connected to the speaker system is heard.
- The surround effect cannot be obtained.
- No sound is output from the optional rear speakers/subwoofer.
- Sound is not output from some speakers.

Sound Field Optimization

- Sound Field Optimization is failed.

USB Device Connection

- The USB device is not recognized.

Mobile Device Connection

- Pairing cannot be achieved.
- BLUETOOTH connection cannot be completed.
- Sound of the connected BLUETOOTH mobile device is not output from the speaker system.

Headphones Connection with the BLUETOOTH Function

- Pairing cannot be achieved.

BLUETOOTH connection cannot be completed.

No sound is output from the connected BLUETOOTH headphones.

The BLUETOOTH connection with the headphones becomes disconnected.

Wireless LAN Connection

The speaker system cannot connect to the network or the network connection is unstable.

The wireless LAN router you want is not shown in the wireless network list.

Internet Connection

You cannot connect the speaker system to the Internet.

Remote Control

The remote control of this speaker system does not function.

TV remote control does not work.

Optional Speakers

No sound or only a very low-level sound is heard from the optional speaker.

Sound skips or has noise.

Others

The Control for HDMI function does not work properly.

[PRTCT] flashes in the front panel display for 5 seconds and the speaker system is turned off.

[PRTCT], [PUSH], speaker name ([SUB], [RL], or [RR]), and [POWER] flash alternately in the front panel display.

[HIGH], [TEMP], and [ERROR] appear alternately for 2 seconds each in the front panel display, [STANDBY] appears in the front panel display, then the speaker system is turned off.

[BT TX] appears in the front panel display.

Sensors of the TV do not work properly.

Wireless functions (wireless LAN, the BLUETOOTH function, or optional subwoofer/rear speakers) are unstable.

Music that you are not familiar with suddenly plays.

The speaker system cannot be turned off or [Advanced Settings] cannot be used./When pressing the power button, [.DEMO] appears in the front panel display and the speaker system cannot be turned off.

Spotify cannot be played with the MUSIC SERVICE button, or cannot be played on the way of playback.

The speaker system restarts.

Resetting the Speaker System

Additional Information

Playable Types of Audio Files

Supported Input Audio Formats

Supported HDMI Video Formats

On BLUETOOTH Communication

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About Manuals of the Speaker System

The information included in each manual is as shown below.

Startup Guide

Introduces the initial procedures concerning installation and connection for using the speaker system, and operations until you play music.

Operating Instructions

Explains the basic operations.

- Connection with a TV or other devices
- Playback for music/sound of devices connected with an HDMI cable or the BLUETOOTH function
- Sound adjustment, etc.

Help Guide (Web manual) (this document)

Provides all operations including advanced usage.

- Playback for music/sound with the network function
- Details on menu items, etc.

Hint

- The instructions in these manuals describe operations using the controls on the remote control.
  You can use the buttons on the bar speaker if they have the same or similar names as those on the remote control.
- Characters in brackets [ ] appear on the TV screen or front panel display.
- Details are omitted from the illustrations.

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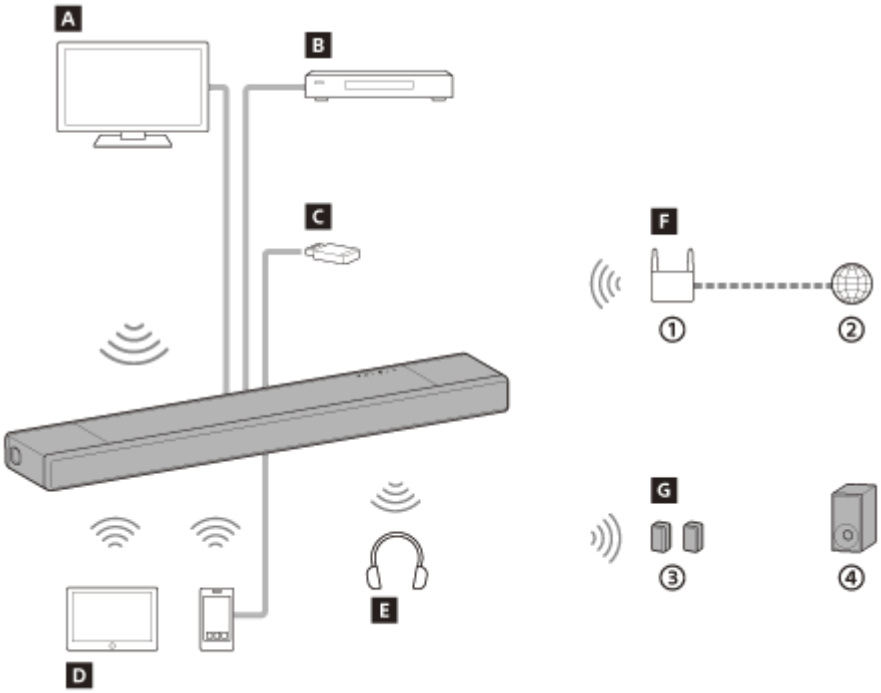
What You Can Do with the Speaker System

The speaker system supports object-based audio formats such as Dolby Atmos and DTS:X as well as HDR video formats such as HDR10, HLG, and Dolby Vision.



① **Wireless LAN router**
② **Internet**
③ **Optional rear speakers**
④ **Optional subwoofer**

A TV
You can listen to sound of a TV with the speaker system by connecting the speaker system and TV with an HDMI cable or BLUETOOTH function.
Watching TV
What You Can Do by Connecting a TV with the BLUETOOTH Function

B Blu-ray Disc™ player, set-top box, gaming console, etc.
You can listen to sound of an AV device with the speaker system by connecting the speaker system and AV device with an HDMI cable.
Playing the Connected AV Device

C USB device
You can play music files stored on a USB device with the speaker system by connecting the USB device to the (USB) port of the speaker system.
Listening to Music on a USB Device

D Mobile device
You can listen to sound of a mobile device or portable audio device with the speaker system by connecting the speaker system and mobile device with the BLUETOOTH function or by connecting the speaker system and portable audio device with an analog audio cable.
Listening to Music by Pairing the Mobile Device That Is Connected for the First Time

Listening to the Device Connected with an Analog Audio Cable

E Headphones

You can listen to sound of the connected TV or AV device from headphones by connecting the speaker system and headphones with the BLUETOOTH function.

Listening to Sound by Pairing with Headphones

F Network

You can perform streaming playback of music content or play music files stored on your PC with the speaker system by connecting the speaker system to the same network as that of the smartphone, tablet, or iOS device.

What You Can Do by Connecting the Speaker System to a Network

G Optional speakers

For the operations of the optional rear speakers and subwoofer, refer to their operating instructions.

For the supported optional speakers and subwoofer, confirm on the Sony website.

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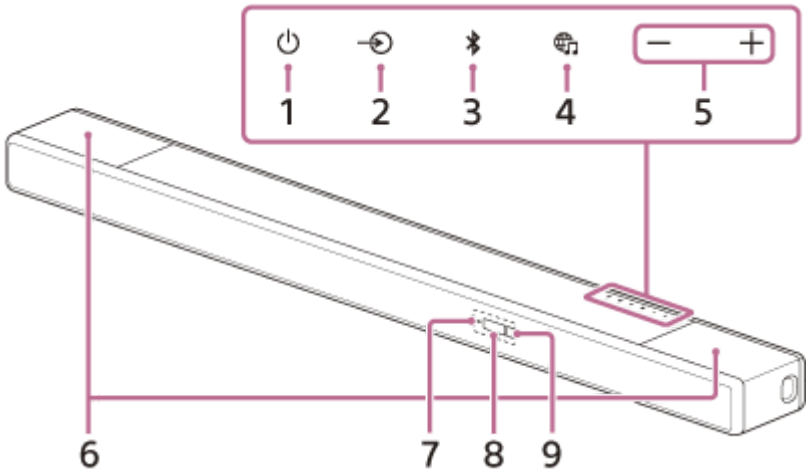
Bar Speaker

Front



1. **(power) button**
   Turns on the speaker system or sets it to standby mode.

2. **(input select) button**
   Selects the input for playback on the speaker system.

3. **BLUETOOTH button**

4. **(MUSIC SERVICE) button**
   If you have previously played music on Spotify on the speaker system, you can resume playback by pressing this button.
   This button may not be available in some countries/regions.

5. **+/– (volume) buttons**

6. **Top speakers**
   Output the sound upward.

   Note

   - Do not put anything on the top speaker or touch the top speaker carelessly.

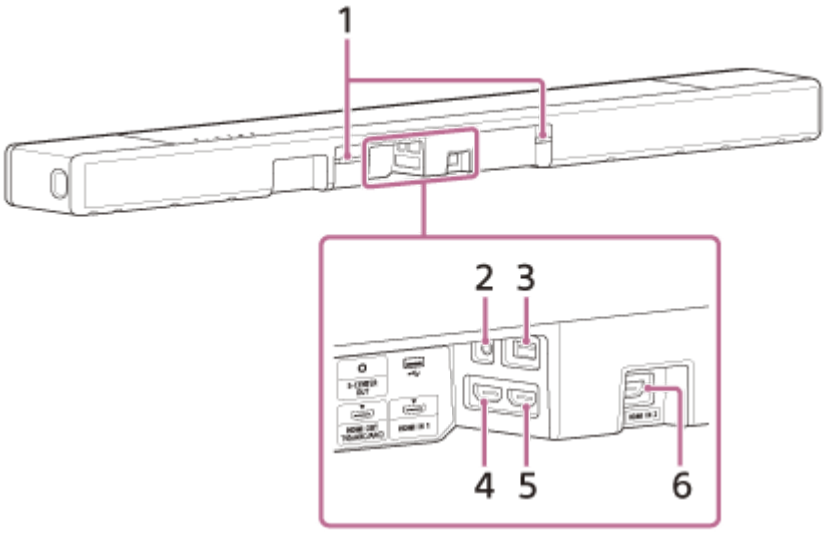
7. **BLUETOOTH indicator**

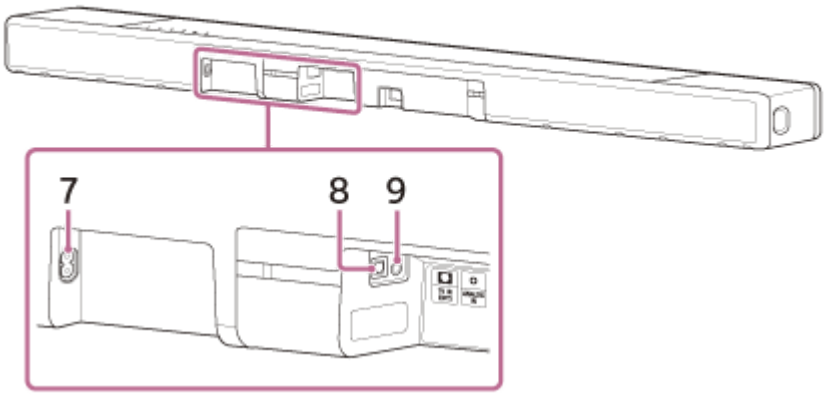
   - Flashes quickly in blue: During pairing standby status
   - Flashes in blue: BLUETOOTH connection is being attempted.
   - Lights in blue: BLUETOOTH connection has been established.

8. **Front panel display**

9. **Remote control sensor**
   Point the remote control at the remote control sensor to operate the speaker system.

Rear





1. **IR repeater**
   Transmits the remote signal of the TV remote control to the TV.

2. **S-CENTER OUT jack**

3. **(USB) port**

4. **HDMI OUT (TV (eARC/ARC)) jack**
   Connect a TV that has an HDMI input jack with an HDMI cable. The speaker system is compatible with eARC and ARC. ARC is the function that sends TV sound to an AV device such as the speaker system from the TV's HDMI jack. eARC is an extension of ARC and enables transmission of the object audio and multi-channel LPCM content that cannot be transmitted with ARC.

5. **HDMI IN 1 jack**

6. **HDMI IN 2 jack**

7. **AC inlet**

8. **TV IN (OPT) jack**

9. **ANALOG IN jack**

Related Topic

- When Your TV Has the S-CENTER SPEAKER IN Jack
- Connecting an AV Device Compatible with the 2K/4K Video Format

- Connecting an AV Device Compatible with the 8K Video Format

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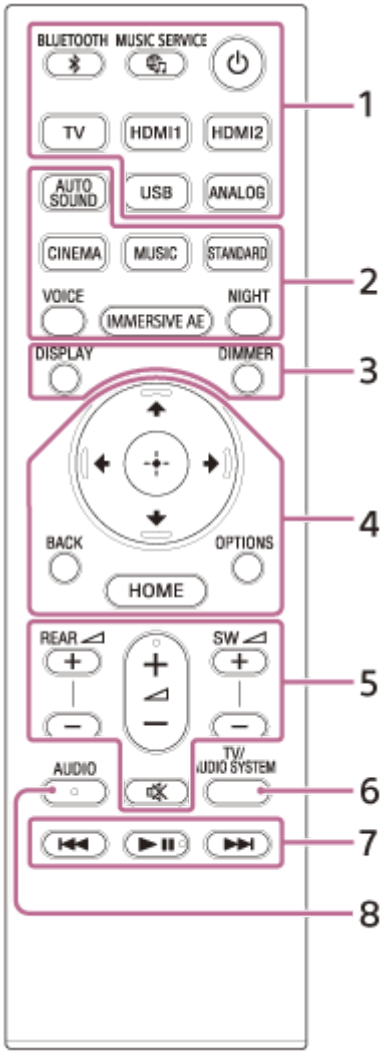
Remote Control



1. **(power)**
   Turns on the speaker system or sets it to standby mode.
   (MUSIC SERVICE) button
   If you have previously played music on Spotify on the speaker system, you can resume playback by pressing this button.
   This button may not be available in some countries/regions.
   BLUETOOTH
   TV
   HDMI1
   HDMI2
   USB
   ANALOG

2. **AUTO SOUND**
   CINEMA
   MUSIC
   STANDARD
   VOICE
   IMMERSIVE AE

NIGHT

3. **DIMMER**
   DISPLAY
   Displays playback information on the TV screen.
   Playback information is displayed in the front panel display for TV input.

4. **(up)/ (down)/ (left)/ (right)**
   (enter)
   BACK
   OPTIONS
   Displays the options menu on the TV screen.
   The options menu is displayed in the front panel display for TV input.
   HOME

5. **REAR (rear speakers volume) +/–**
   Adjusts the volume of the optional rear speakers when connecting them.
   (volume) +(*)/–
   Adjusts the volume.
   SW (subwoofer volume) +/–
   Adjusts the volume of the built-in subwoofer or optional subwoofer when connecting it.
   (muting)
   Turns off the sound temporarily.

6. **TV/AUDIO SYSTEM**
   Switches the output for the connected TV sound between the TV and speaker system.

Note

- This button works in the following conditions.
  - The connected TV is compatible with the System Audio Control function.
  - The Control for HDMI function of the speaker system is set to on.

7. **Playback operation buttons**
   (previous)/ (next)
   Selects the previous/next track or file.
   Pressing and holding it searches backward or forward (rewind/fast forward) during playback.
   (play/pause)(*)
   Starts, pauses, or re-starts playback (resume play).

8. **AUDIO(*)**

* The AUDIO, (play/pause), and (volume) + buttons have a tactile dot. Use it as a guide during operation.

About the replacement of batteries for the remote control

When the speaker system does not respond by operating with the remote control, replace two batteries with new batteries.
Use R03 or LR03 (size AAA) batteries for replacement.

Related Topic

- Enjoying Immersive Surround Experience (IMMERSIVE AE)
- Setting the Sound Effect That Is Tailored to Sound Sources (Sound Mode)
- Making Dialogs Clearer (VOICE)
- Enjoying Clear Sound with Low Volume at Midnight (NIGHT)

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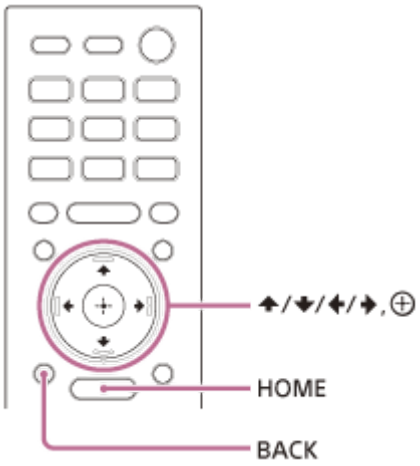
Using the Home Menu

You can display the home menu on the TV screen by connecting the speaker system and TV with an HDMI cable.



1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Press ↑ (up)/ ← (left)/ → (right) to select the category that you want, then press ↓ (down) or ⊕ (enter).**

   The items for the selected category appear under the category list on the TV screen.

   - **[Watch]:** Selects the input of the TV or AV device that is connected to the speaker system.
   - **[Listen]:** Selects the input of the audio device that is connected to the speaker system or music service for playing back on the speaker system.
   - **[Setup]:** Performs the basic initial settings by using [Easy Setup] or various advanced settings of the speaker system.

3. **Press ↑ (up)/ ↓ (down)/ ← (left)/ → (right) to select the item that you want, then press ⊕ (enter).**

   The selected input or setting display appears on the TV screen.
   To return to the previous screen, press BACK.

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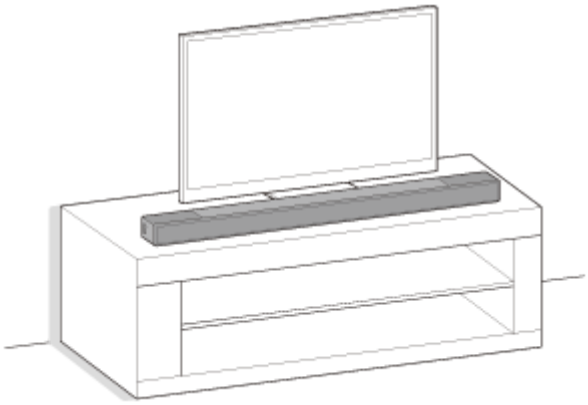
Installing the Bar Speaker

Install the bar speaker in the same location as your TV. The bar speaker can be installed on a shelf, such as a TV stand, or mounted on a wall.

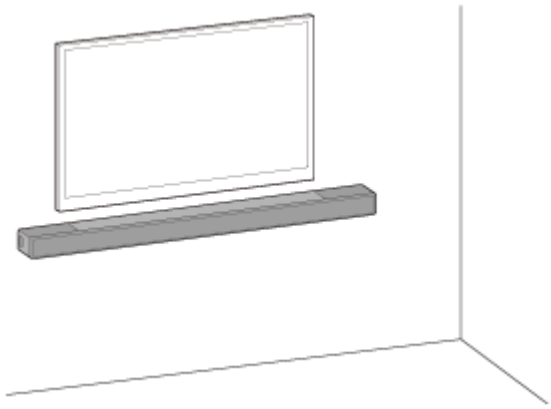
Installing on a shelf/stand

Install the bar speaker in an empty space in front of the TV.



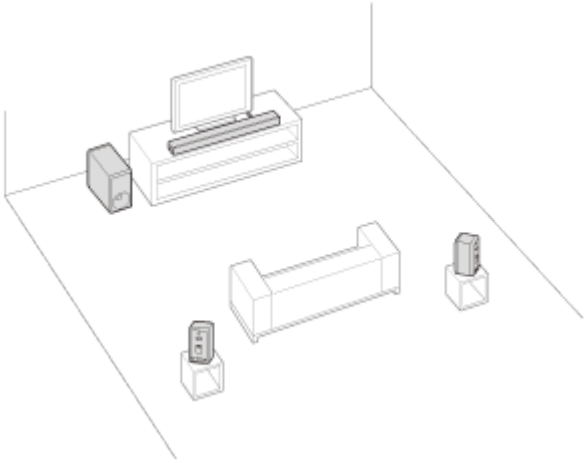
Mounting on a wall

Mount the bar speaker on the wall under the TV.



To set up with the optional subwoofer and/or rear speakers

Complete the setup of the speaker system following the Startup Guide. And then connect the optional speakers to the speaker system referring to the operating instructions supplied with optional speakers.
If the optional speaker cannot connect to the speaker system, resetting the speaker system may solve this problem. For details, see “Resetting the Speaker System”.
When the sound from the optional speakers skips, it may be improved by changing the installation position or setting. For details, see “ No sound is output from the optional rear speakers/subwoofer. ”.



Note

- Before connecting the speaker system, disconnect the AC power cords (mains leads) of the TV and AV devices from the AC outlets (mains). Reconnect them after connecting the speaker system to a TV and AV devices.
- Do not place metal objects near the speaker system. Wireless functions may become unstable.
- Do not cover the top of the speaker. It may interrupt the sound output from the top of the speaker.
- There are ventilation holes at the rear of the speaker. Place the speaker away from a TV or a wall at a distance of 10 mm (13/32 in) or more.

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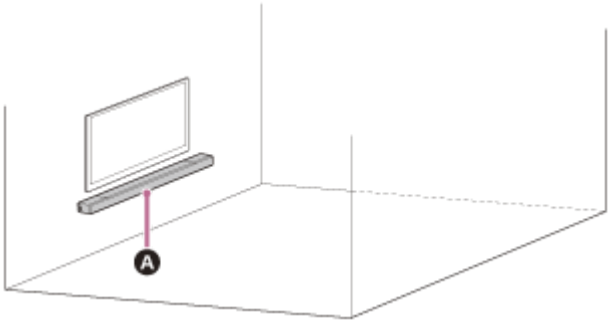
Mounting the Bar Speaker on a Wall

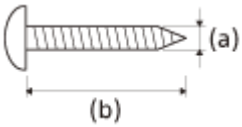


A Bar speaker

Note

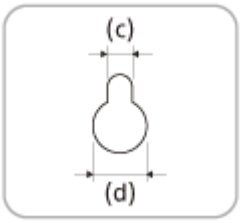
- Prepare screws (not supplied) that are suitable for the wall material and stability. Depending on the wall material, the wall may be damaged.
- Fasten the screws securely in the wall beam.
- Hang the bar speaker horizontally on the reinforced wall.
- Have the installation done by a Sony dealer or licensed contractor and pay special attention to safety during the installation.
- Sony shall not be held responsible for accidents or damage caused by improper installation, insufficient wall stability, improper screw installation, natural disasters, etc.
- Two or more persons are required to hang the bar speaker for safety.

1. **Prepare two screws (not supplied) that are suitable for the holes on the wall mounting bracket (supplied).**



(a) 4 mm (3/16 in)
(b) More than 30 mm (1 3/16 in)

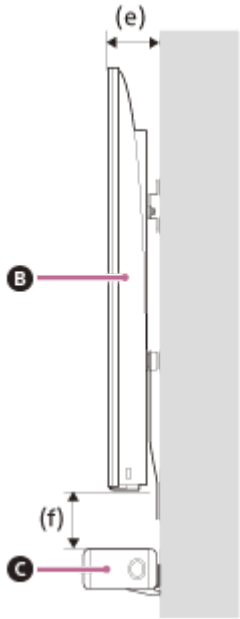
Hole on the wall mounting bracket



(c) 5.0 mm (13/64 in)
(d) 10 mm (13/32 in)

2. **Measure the depth of the mounted TV (e) and find out the required space between the bottom of the TV and the top of the bar speaker (f) in the table below.**

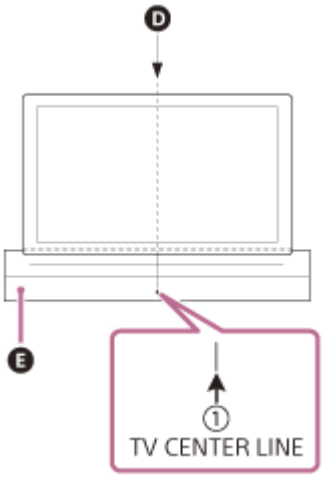
Space is required to ensure that the TV does not interfere with the output surround sound from the bar speaker towards the ceiling.



B TV
C Bar speaker

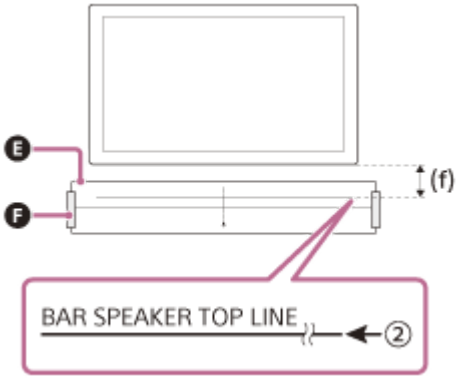
Depth of the mounted TV (e)	Required space between the bottom of the TV and the top of the bar speaker (f)
Less than 110 mm (4 3/8 in)	120 mm (4 3/4 in) or more
110 mm (4 3/8 in) or more	200 mm (7 7/8 in) or more

3 Align the vertical line above the " ↑① TV CENTER LINE" printed on the WALL MOUNT TEMPLATE (supplied) with the center of the width of your TV.



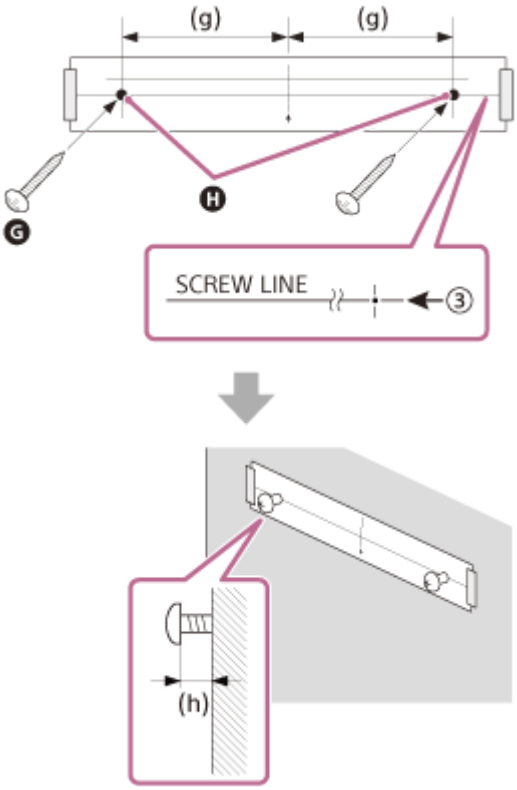
D Center of the TV
E WALL MOUNT TEMPLATE

4 Align the " ←② BAR SPEAKER TOP LINE" printed on the WALL MOUNT TEMPLATE with the bottom of the required space between the bottom of TV and the top of the bar speaker (f) measured in step 2, then adhere the WALL MOUNT TEMPLATE on the wall with a commercially available adhesive tape, etc.



Ⓔ **WALL MOUNT TEMPLATE**
Ⓕ **Adhesive tape, etc.**

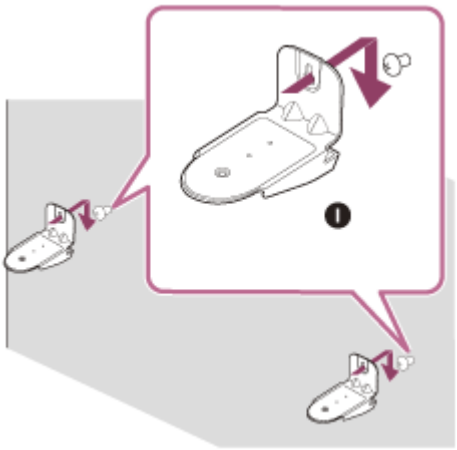
5 **Fasten the screws prepared in step 1 securely into the screw marks on the " ←③ SCREW LINE" printed on the WALL MOUNT TEMPLATE.**



Ⓖ **Screws**
Ⓗ **Marks**
(g) 387 mm (15 1/4 in)
(h) 2.0 mm to 3.0 mm (approx. 1/8 in)

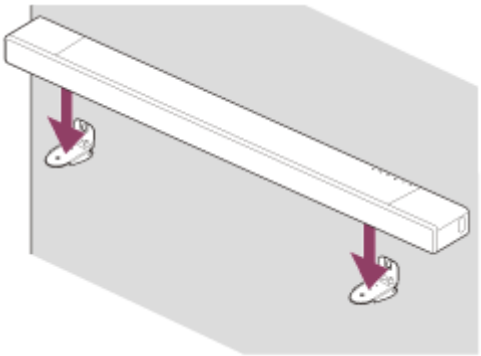
6 **Remove the WALL MOUNT TEMPLATE.**

7 **Hang the wall mounting brackets on the screws on the wall.**

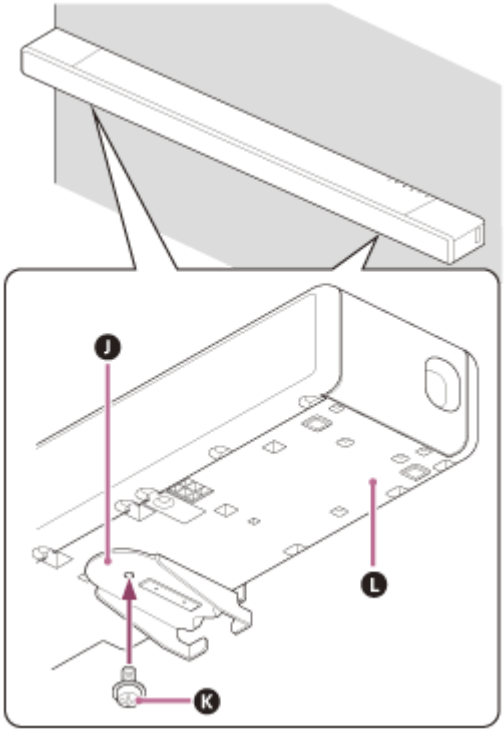


I Wall mounting bracket

8 Put the bar speaker on the wall mounting brackets.



9 Align the positions of the screw hole on the bottom of the bar speaker and hole of the wall mounting bracket, then fix the bar speaker to the wall mounting brackets by fastening the screws (supplied) securely.



J Wall mounting bracket
K Screw
L Bottom of the bar speaker

Note

- When adhering the WALL MOUNT TEMPLATE on the wall, smooth it out fully.
- Make sure to use the supplied wall mounting brackets when mounting the bar speaker on a wall. Do not mount the bar speaker on a wall directly. The temperature inside the bar speaker rises considerably, and it may cause damage or malfunction.

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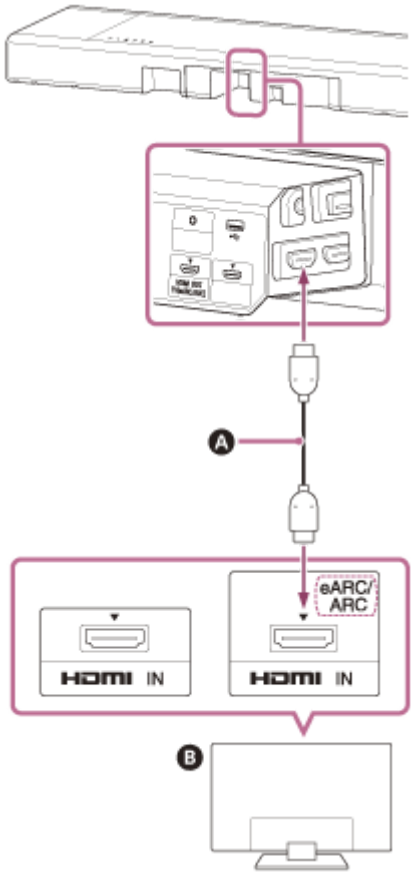
Sound Bar
HT-A7000

Connecting a TV Compatible with ARC/eARC

1. **Connect the HDMI IN jack compatible with ARC/eARC on the TV and HDMI OUT (TV (eARC/ARC)) jack on the speaker system with the HDMI cable (supplied).**



A HDMI cable (supplied)
B TV

Note

- Make sure that the connectors are firmly inserted.
- Enable the Control for HDMI function on the TV. If the Control for HDMI function on the TV is not enabled, TV sound will not be output from the speaker system.

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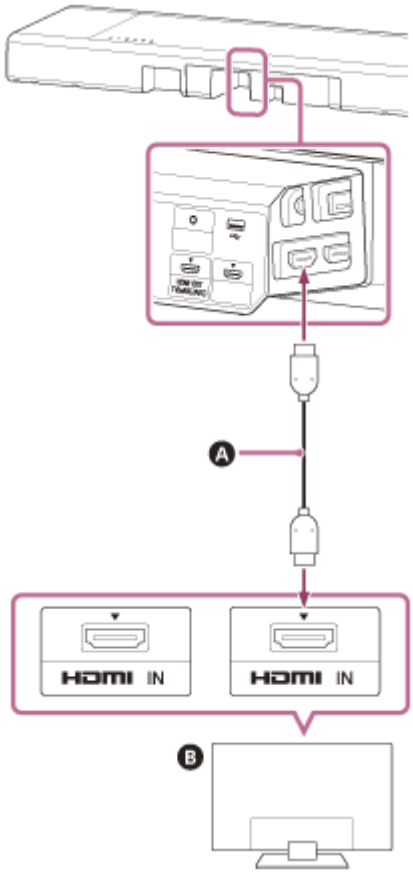
Sound Bar
HT-A7000

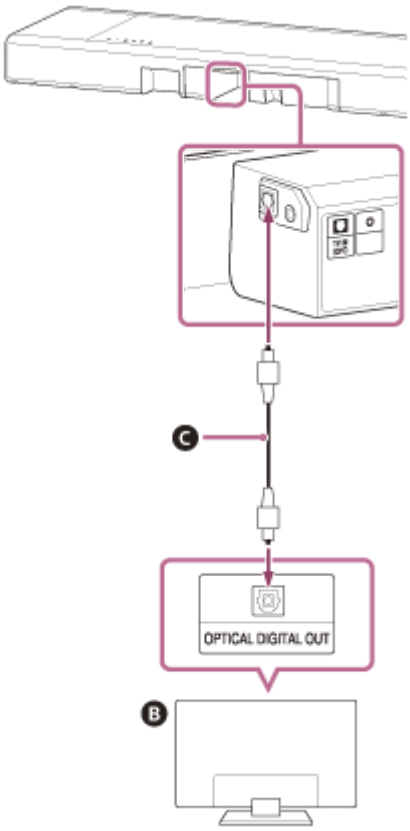
Connecting a TV That Is not Compatible with ARC/eARC

1. **Connect the HDMI IN jack on the TV and HDMI OUT (TV (eARC/ARC)) jack on the speaker system with the HDMI cable (supplied).**



A HDMI cable (supplied)
B TV

2. **Connect the optical digital output jack on the TV and the TV IN (OPT) jack on the speaker system with an optical digital cable (not supplied).**



B TV
C Optical digital cable (not supplied)

Note

- Make sure that the connectors are firmly inserted.
- Insert a plug of the optical digital cable in the correct direction by checking the shape of the plug and connector on the bar speaker and TV. If the plug is forcibly inserted in the wrong direction, the connector and plug may be damaged.

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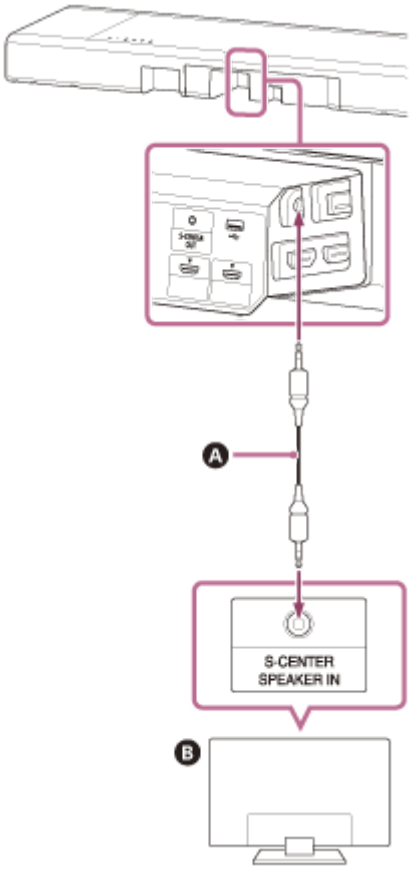
Sound Bar
HT-A7000

When Your TV Has the S-CENTER SPEAKER IN Jack

You can output the center part of the speaker system sound from the TV by connecting the TV with the following method.

1. **Connect the speaker system and TV with the HDMI cable (supplied).**

2. **Connect the S-CENTER SPEAKER IN jack on the TV and the S-CENTER OUT jack on the speaker system with the TV center speaker mode cable (supplied).**



A TV center speaker mode cable (supplied)
B TV

Note

- Make sure that the connectors are firmly inserted.

Hint

- If the length of the TV center speaker mode cable is not sufficient, use a commercially available stereo mini cable.

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Connecting a TV That Is not Compatible with ARC/eARC

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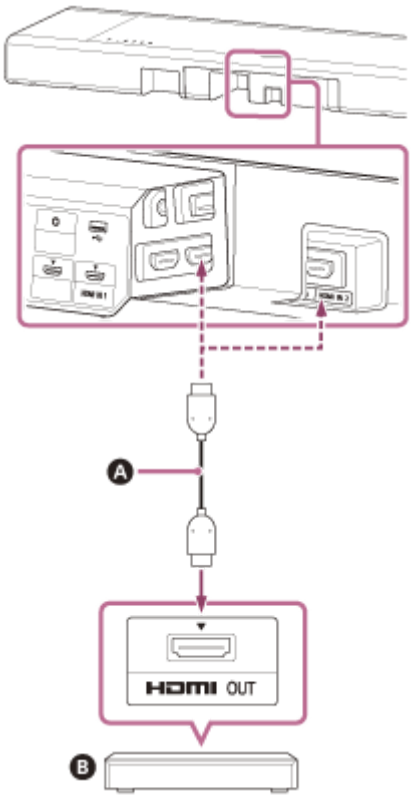
Sound Bar
HT-A7000

Connecting an AV Device Compatible with the 2K/4K Video Format

You can output sound such as Dolby Atmos, Dolby TrueHD, and DTS:X in high quality by connecting an AV device to the speaker system.

1. **Connect the HDMI OUT jack on the AV device and HDMI IN 1 or HDMI IN 2 jack on the speaker system with an HDMI cable (not supplied).**



A HDMI cable (not supplied)
B Blu-ray Disc player, set-top box, gaming console, etc.

Note

- Make sure that the connectors are firmly inserted.

Hint

- If a TV is compatible with eARC, you can also output the high quality sound by connecting an AV device to the HDMI IN jack on the TV. In this case, enable the eARC function of the TV.
- Select the appropriate HDMI cable and [HDMI Signal Format] setting according to the video formats output from the device connected to the speaker system.

Related Topic

- Supported HDMI Video Formats

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Sound Bar
HT-A7000

Connecting an AV Device Compatible with the 8K Video Format

When you connect an AV device with the following methods, you can play 8K video and high quality sound such as Dolby Atmos, Dolby TrueHD, or DTS:X.

1. **Connect the speaker system and TV with the HDMI cable (supplied).**

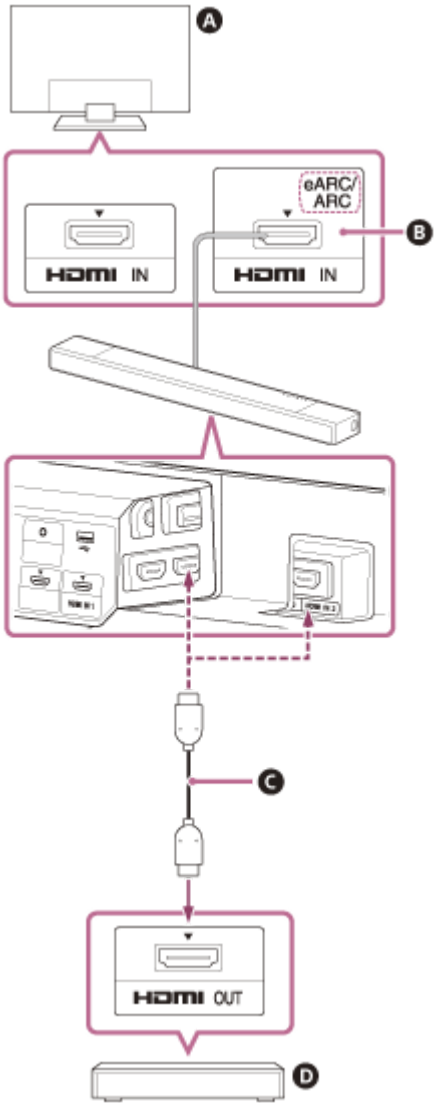
2. **Check that the eARC compatible HDMI IN jack on the TV is compatible with the 8K video input.**

   Refer to the operating instructions of the TV.

3. **Connect an AV device with one of the following methods.**

When the eARC compatible HDMI IN jack on the TV supports the 8K video input:

Connect the HDMI IN 1 or HDMI IN 2 jack on the speaker system and HDMI OUT jack on an AV device with an HDMI cable (not supplied).

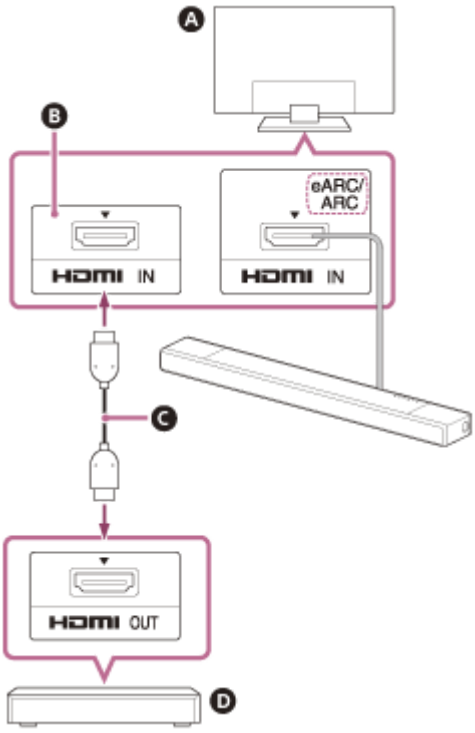


A TV
B Compatible with 8K video input

Ⓒ **HDMI cable (not supplied)**
Ⓓ **Blu-ray Disc player, set-top box, gaming console, etc.**

When the eARC compatible HDMI IN jack on the TV does not support the 8K video input:

Connect the HDMI OUT jack on an AV device to the HDMI IN jack compatible with the 8K video input on a TV with an HDMI cable (not supplied).
Make sure that the eARC function of the TV is on.



Ⓐ **TV**
Ⓑ **Compatible with 8K video input**
Ⓒ **HDMI cable (not supplied)**
Ⓓ **Blu-ray Disc player, set-top box, gaming console, etc.**

Note

- Make sure that the connectors are firmly inserted.

Hint

- Select the appropriate HDMI cable and [HDMI Signal Format] setting according to the video formats output from the device connected to the speaker system.

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Supported HDMI Video Formats

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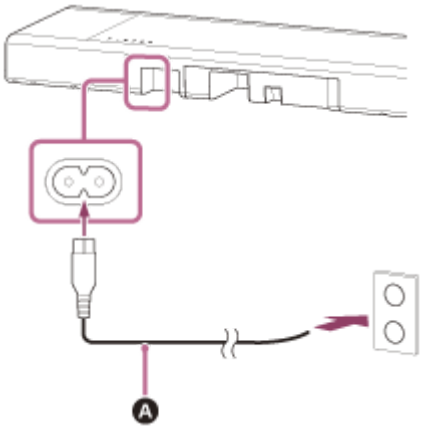
Connecting to the AC Outlet (mains)

1. **Connect the AC power cord (mains lead) (supplied) to the AC inlet on the bar speaker, then connect to the AC outlet (mains).**



A AC power cord (mains lead) (supplied)

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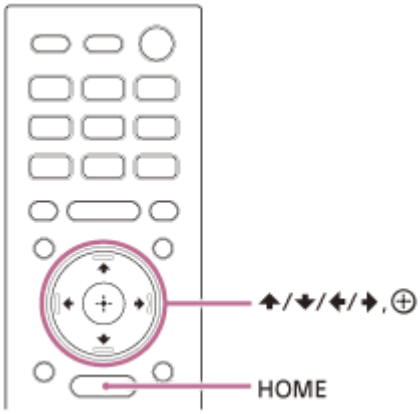
Sound Bar
HT-A7000

Performing Initial Settings



1. **Press HOME on the remote control supplied with the speaker system to turn on the speaker system.**

   Operate the remote control by pointing it toward the front of the bar speaker.

2. **Wait until [PLEASE WAIT] in the front panel display disappears and the next indication appears in the front panel display.**

3. **Turn on the TV.**

4. **Follow the instructions on the screen displayed on the TV to perform initial settings.**

   If the initial setting screen is not displayed, use the TV remote control to switch the input on the TV to the HDMI input that is connected to the speaker system, then press HOME on the remote control of the speaker system.

A Initial settings screen

- Press ↑ (up)/ ↓ (down)/ ← (left)/ → (right) and ⊕ (enter) to select the item as instructed on the screen.

- If you use the optional subwoofer/rear speakers, connect them by following the instructions on the [Checking Wireless Speaker Connection] screen.
- Once [Setup is complete.] appears, select [Learn more].

Note

- Depending on the order in which you turn on the TV and the speaker system, the speaker system may be muted and [MUTING] is displayed on the front panel display of the speaker system. If this happens, turn all devices off, then turn on the speaker system after turning on the TV.

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Sound Bar
HT-A7000

Connecting the Optional Speaker with the Manual Connection

The optional speaker is connected to the speaker system automatically when it is turned on. For details, refer to the operating instructions of the optional speaker.
If the optional speaker cannot be connected to the speaker system automatically, perform the manual connection by following the steps below.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [Speaker Settings] - [Wireless Speaker Settings] - [Start manual linking].**

   The [Start manual linking] screen appears on the TV screen.

4. **Press LINK on the optional speaker.**

   The power indicator of the optional speaker that had LINK pressed flashes twice repeatedly in green.

5. **Select [Start].**

   The manual connection starts.
   The connecting process appears on the TV screen.
   To cancel the manual connection, select [Cancel].

6. **When the optional speaker which you want to connect displays [Connected], select [Finish].**

7. **Press (enter).**

   The manual connection is established and the power indicator of the optional speaker lights in green.

Note

- If you perform [Start manual linking], [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [Link mode] is set to [Manual] automatically.
- Only the speakers for which [Connected] has been displayed in step 6 connect to the speaker system. If the optional speaker is not properly connected, perform the operation again from step 1.

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If Wireless Transmission Is Unstable

If you use multiple wireless systems, such as a wireless LAN, the wireless signals may become unstable. In this case, the transmission may be improved by changing the following setting.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [Speaker Settings] - [Wireless Speaker Settings] - [RF Channel].**

4. **Select the setting you want.**

   - **[On]:** Normally select this. The speaker system automatically selects the better channel for transmission. A stronger mode for wireless interference.
   - **[Off]:** The speaker system selects a channel from the limited frequency band to prevent external wireless interference. If sound dropping occurs while [On] is selected, it may be improved by selecting [Off].

Note

- If you change the [RF Channel] setting from [Off] to [On], it may take 1 minute to reconnect.
- This setting does not appear depending on countries/regions.

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Sound Bar
HT-A7000

When the TV Remote Control Does not Work

When the bar speaker obstructs the remote control sensor of the TV, the TV remote control may not work. In that case, enable the IR repeater function of the speaker system.
You can control the TV with the TV remote control by sending the remote signal from the rear of the bar speaker.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [System Settings] - [IR-Repeater].**

   The [IR-Repeater] screen appears on the TV screen.

4. **Select [On].**

Note

- Be sure to check that the TV remote control cannot control the TV, and then set [IR-Repeater] to [On]. If it is set to [On] when the remote control can control the TV, appropriate operation may not be obtained because of the interference between the direct command from the remote control and command via the bar speaker.
- Even if [IR-Repeater] is set to [On], this function may not work depending on your TV. Also, the remote controls of other devices such as an air conditioner may not work correctly. In this case, change the installation position of the speaker system or TV.

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Watching TV

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Watch] - [TV] on the home menu.**

3. **Select the program using the TV remote control.**

   The selected TV program appears on the TV screen and the TV sound is output from the speaker system.

4. **Adjust the volume.**

Note

- When the bar speaker obstructs the remote control sensor of the TV and you cannot operate the TV by the TV remote control, enable the IR repeater function of the speaker system.

Hint

- You can select [TV] directly by pressing TV on the remote control.

Related Topic

- When the TV Remote Control Does not Work

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Playing the Connected AV Device

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Watch], then select the input ([HDMI1] or [HDMI2]) on the home menu.**

   - [HDMI1]: Device that is connected to the HDMI IN 1 jack
   - [HDMI2]: Device that is connected to the HDMI IN 2 jack

   The image of the selected device appears on the TV screen and the sound is output from the speaker system.

3. **Adjust the volume.**

Hint

- You can select [HDMI1] or [HDMI2] directly by pressing HDMI1 or HDMI2 on the remote control.

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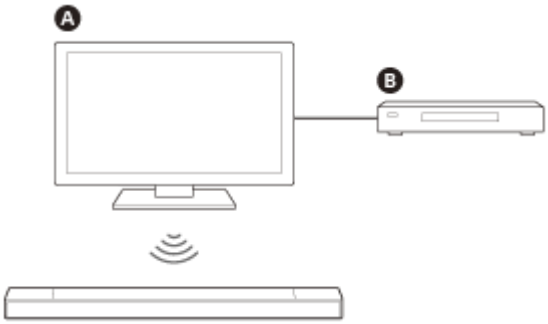
Sound Bar
HT-A7000

What You Can Do by Connecting a TV with the BLUETOOTH Function

When using Sony TV(*) with the BLUETOOTH function, you can listen to sound of the TV or device that is connected to the TV by connecting the speaker system and TV wirelessly.

* The TV needs to be compatible with A2DP (Advanced Audio Distribution Profile) of the BLUETOOTH profile.



A Sony TV
B Blu-ray Disc player, set-top box, gaming console, etc.

Note

- If connecting the speaker system and TV by using the BLUETOOTH function, you cannot display the operation screen for the speaker system such as the home menu on the TV screen, and use functions of the speaker system other than the listening function for the sound of the TV or device that is connected to the TV.
  To use all the functions of the speaker system, connect the speaker system and TV with the HDMI cable (supplied).

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Connecting a TV That Is not Compatible with ARC/eARC

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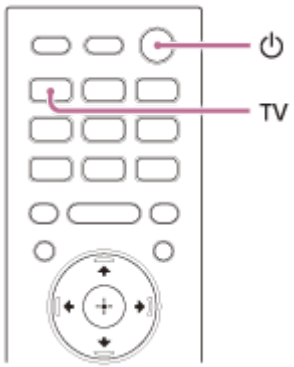
Sound Bar
HT-A7000

Listening to TV Sound by Connecting the Speaker System and TV Wirelessly

You need to perform pairing of the speaker system and TV by using the BLUETOOTH function.
Pairing is the process required to mutually register the information on BLUETOOTH devices to be connected wirelessly in advance.



1. **Turn on the TV.**

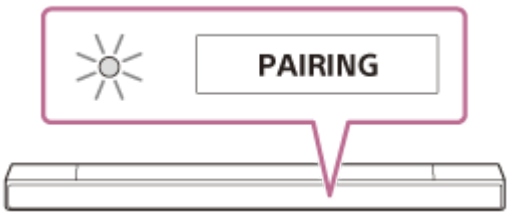
2. **Press ⏻ (power) to turn on the speaker system.**

3. **Press and hold the BLUETOOTH button on the bar speaker and TV on the remote control simultaneously for 5 seconds.**

A BLUETOOTH button

4. **Make sure that the BLUETOOTH indicator on the bar speaker flashes quickly in blue and [PAIRING] appears in the front panel display.**

   The speaker system enters the BLUETOOTH pairing mode.



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

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

6. **Pair the speaker system and TV by selecting “HT-A7000” from the list on the TV screen.**

7. **Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [TV (BT)] appears in the front panel display.**

   A connection between the speaker system and TV has been established.

8. **Select the program or input of the device by using the TV remote control.**

   The sound of the displayed image on the TV screen is output from the speaker system.

9. **Adjust the volume of the speaker system by using the TV remote control.**

   When pressing the muting button on the TV remote control, the sound is muted temporarily.

Note

- If the TV sound is not output from the speaker system, press TV and check the status of the front panel display and indicators on the bar speaker.
  - [TV (BT)] appears in the front panel display: The speaker system and TV are connected, and TV sound is output from the speaker system.
  - The BLUETOOTH indicator flashes quickly and [PAIRING] appears in the front panel display: Perform pairing on the TV.
  - [TV] appears in the front panel display: Perform steps from the start.
- When you connect the speaker system and TV with an HDMI cable, the BLUETOOTH connection is canceled. To connect the speaker system and TV with the BLUETOOTH function again, disconnect the HDMI cable, then perform the connecting operation from the start.

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Sound Bar
HT-A7000

Listening to Sound of the Paired TV

1. **Turn on the TV with the TV remote control.**

   The speaker system is turned on by interlocking with the TV power and TV sound is output from the speaker system.

2. **Select the program or input of the device by using the TV remote control.**

   The sound of the displayed image on the TV screen is output from the speaker system.

3. **Adjust the volume of the speaker system by using the TV remote control.**

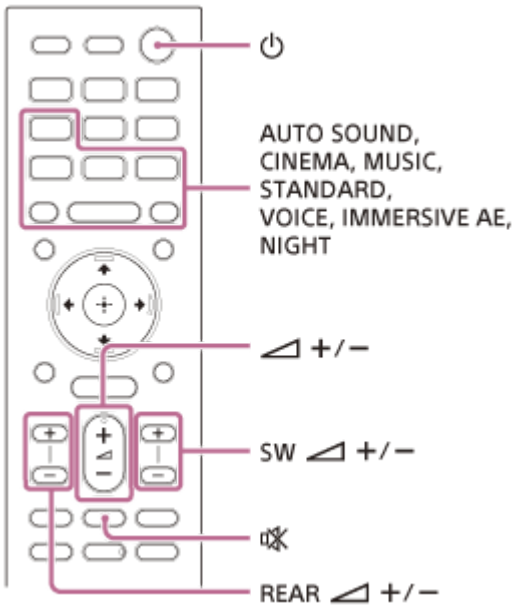
   When pressing the muting button on the TV remote control, the sound is muted temporarily.

Hint

- When the TV is turned off, the speaker system is also turned off by interlocking with the TV power.

About operations with the remote control that is supplied with the speaker system

You can use the following buttons.



Note

- If you select the input other than TV on the remote control supplied with the speaker system, the TV sound is not output from the speaker system. To output the TV sound, press TV on the remote control to change to the TV input.
- While the TV is connected with the BLUETOOTH function, the following remote control buttons do not work.
  ↑ (up)/ ↓ (down)/ ← (left)/ → (right), ⊕ (enter), BACK, HOME, DISPLAY, OPTIONS, ▶❚❚ (play/pause), ⏮ (previous)/ ⏭ (next)

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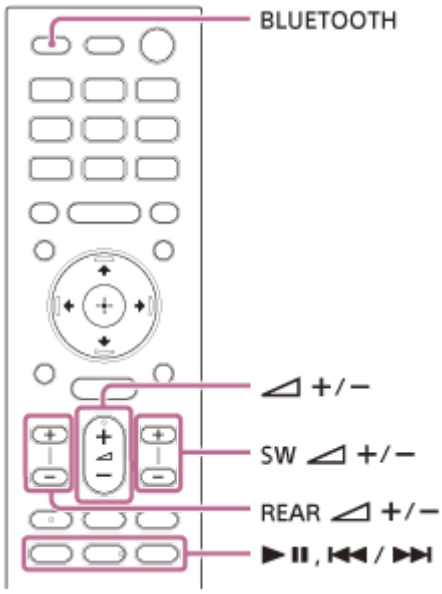
Sound Bar
HT-A7000

Listening to Music by Pairing the Mobile Device That Is Connected for the First Time

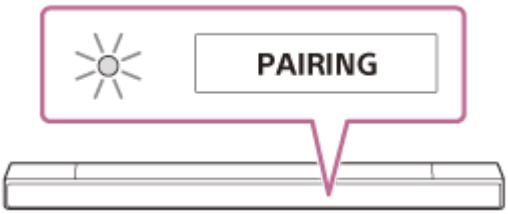
To use the BLUETOOTH function, you need to perform pairing of the speaker system and mobile device in advance.



1. **Press and hold the BLUETOOTH button for 2 seconds.**

2. **Make sure that the BLUETOOTH indicator on the bar speaker flashes quickly in blue and [PAIRING] appears in the front panel display.**

   The speaker system enters the pairing mode.



3. **On the mobile device, search the speaker system by performing the pairing operation.**

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

4. **Pair the speaker system and mobile device by selecting “HT-A7000” from the list on the screen of the mobile device.**

   If a passkey is requested, enter “0000.”

5. **Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [BT] appears in the front panel display.**

   A connection between the speaker system and mobile device has been established.

6 **Start audio playback with the music app on the connected mobile device.**

Sound is output from the speaker system.

7 **Adjust the volume.**

You can play or pause the content by using the playback operation buttons on the remote control.

To check the connection status of the BLUETOOTH function

Status	BLUETOOTH indicator
During pairing standby status	Flashes quickly in blue
Connection is being attempted	Flashes in blue
Connection has been established	Lights in blue

Hint

- If there is no mobile device that has been paired (ex. immediately after the purchase of the speaker system), the speaker system goes into pairing mode simply by changing the input to the BLUETOOTH input.
- Perform pairing for the second and subsequent mobile devices.

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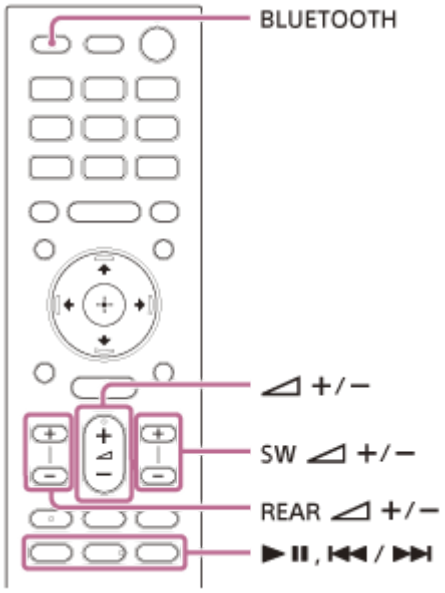
Sound Bar
HT-A7000

Listening to Music from the Paired Device



1. **Turn the BLUETOOTH function of the mobile device to on.**

2. **Press the BLUETOOTH button.**

   The speaker system automatically reconnects to the mobile device it was most recently connected to.

3. **Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [BT] appears in the front panel display.**

   A connection between the speaker system and mobile device has been established.

4. **Start audio playback with the music app on the connected mobile device.**

   Sound is output from the speaker system.

5. **Adjust the volume.**

   You can play or pause the content by using the playback operation buttons on the remote control.

Note

- If sound delay occurs, it may be improved by setting [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Connection Quality] to [Priority on Stable Connection].

Hint

- When the connection is not established, select “HT-A7000” on the mobile device.

To disconnect the mobile device

Perform any of the following items.

- Disable the BLUETOOTH function on the mobile device.
- Press the BLUETOOTH button while the [Bluetooth Audio] screen appears on the TV screen.
- Set [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Mode] to [Transmitter] or [Off].
- Turn off the speaker system or mobile device.

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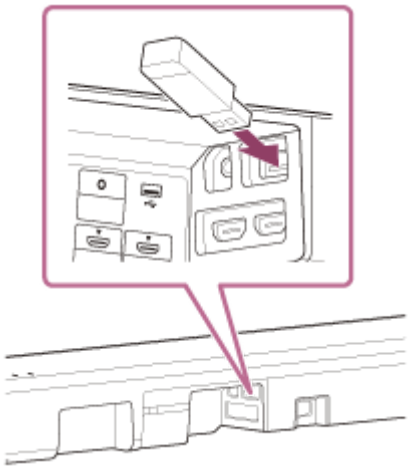
Sound Bar
HT-A7000

Listening to Music on a USB Device

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

1. **Connect the USB device to the (USB) port.**



2. **Press HOME.**

   The home menu appears on the TV screen.

3. **Select [Listen] - [USB (Connected)] on the home menu.**

4. **Select the folder on which songs are stored, then select a song.**

   The selected song is played and sound is output from the speaker system.

5. **Adjust the volume.**

Note

- Do not remove the USB device during operation. To avoid data corruption or damage to the USB device, turn the speaker system off before connecting or removing the USB device.

Hint

- You can select the USB input directly by pressing USB on the remote control.

About the music playback screen

Select the following buttons on the screen by pressing (left)/ (right), then press (enter).

- (play)/ (pause)
  Starts or pauses playback.
  You can also operate by using (play/pause) on the remote control.

- (previous)/ (next)
  Plays the previous or next music file.
  You can also operate by using (previous)/ (next) on the remote control.

- (Shuffle play)
  Shuffles the playback order. Each time you press (enter), on/off of the shuffle play is switched.

- (Repeat play)
  Press (enter) repeatedly to switch the repeat mode.

Repeat mode	Explanation
(Repeat all)	Repeats all music files.
(Repeat folder)	Repeats all music files in a folder.
1 **(Repeat one)**	Repeats a music file that is being played.
(Off)	Cancels the repeat play.

Hint

- You can rewind/fast forward by pressing and holding (previous)/ (next) on the remote control during playback.

Related Topic

- Playable Types of Audio Files

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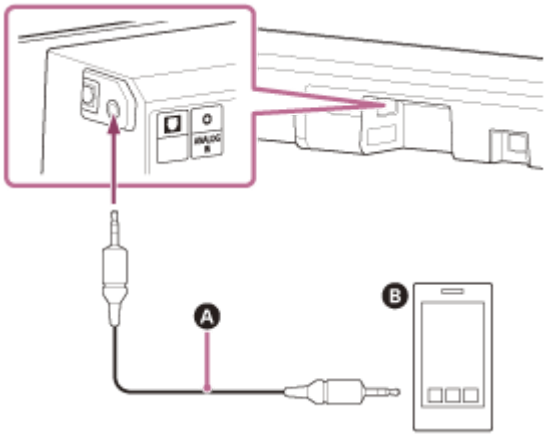
Sound Bar
HT-A7000

Listening to the Device Connected with an Analog Audio Cable

You can listen to sound of an audio device such as a WALKMAN®, etc. that is connected to the ANALOG IN jack on the bar speaker.

1. **Connect an audio device to the ANALOG IN jack.**



A Analog audio cable (not supplied)
B Smartphone, WALKMAN®, other audio devices, etc.

2. **Press HOME.**

   The home menu appears on the TV screen.

3. **Select [Listen] - [Analog] on the home menu.**

   The [Analog] screen is displayed on the TV screen.

4. **Start audio playback on the connected audio device.**

   Sound is output from the speaker system.

5. **Adjust the volume.**

Hint

- You can also select [Analog] directly by pressing ANALOG on the remote control.

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Sound Bar
HT-A7000

Listening to Sound by Pairing with Headphones

1. **Set the BLUETOOTH compatible headphones to pairing mode.**

   Refer to the operating instructions of the headphones for the pairing method.

2. **Press HOME.**

   The home menu appears on the TV screen.

3. **Select [Setup] - [Advanced Settings] on the home menu.**

4. **Select [Bluetooth Settings] - [Bluetooth Mode] - [Transmitter].**

   The speaker system enters BLUETOOTH transmission mode.

5. **Select the name of the headphones from the [Device List] in [Bluetooth Settings].**

   When the BLUETOOTH connection is established, [Connected] appears.
   If you cannot find the name of your headphones in [Device List], select [Scan].

6. **Return to the home menu, select [Watch] or [Listen], and select the input.**

   The image of the selected input appears on the TV screen, [BT TX] appears in the front panel display, then the sound is output from the headphones.
   Sound from the speaker system is muted at the same time.

7. **Adjust the volume.**

   Adjust the volume level of the headphones first. Then, adjust the volume level of the headphones with +/– on the bar speaker or (volume) +/– on the remote control.

To remove the paired headphones from the device list

1. Press HOME.
   The home menu appears on the TV screen.
2. Select [Setup] - [Advanced Settings] on the home menu.
3. Select [Bluetooth Settings] - [Device List].
4. Move the cursor to the name of the headphones that you want to remove, and then press DISPLAY.
   To remove all the paired headphones from the device list, press AUDIO.
5. Follow the on-screen instructions to remove the desired headphones from the device list.

Note

- To display the paired headphones on the device list, Set [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Mode] to [Transmitter].

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Listening to Sound with Paired Headphones

1. **Set the BLUETOOTH function of the headphones to on.**

2. **Press HOME.**

   The home menu appears on the TV screen.

3. **Select [Setup] - [Advanced Settings] on the home menu.**

4. **Select [Bluetooth Settings] - [Bluetooth Mode] - [Transmitter].**

   The speaker system enters BLUETOOTH transmission mode and the speaker system automatically reconnects to the headphones that was most recently connected to.

5. **Return to the home menu, select [Watch] or [Listen], and select the input.**

   The image of the selected input appears on the TV screen, [BT TX] appears in the front panel display, then the sound is output from the headphones.
   Sound from the speaker system is muted at the same time.

6. **Adjust the volume.**

   Adjust the volume level of the headphones first. Then, adjust the volume level of the headphones with +/– on the bar speaker or (volume) +/– on the remote control.

To disconnect the paired headphones

Perform any of the following items.

- Disable the BLUETOOTH function on the headphones.
- Set [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Mode] to [Receiver] or [Off].
- Turn off the speaker system or headphones.
- Select the device name of the connected headphones from [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Device List].
  [Connected] of the device name disappears.

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About the Connection of the Headphones

- You may not be able to adjust the volume level depending on the BLUETOOTH compatible headphones.
- Input of BLUETOOTH is disabled when [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Mode] is set to [Off] or [Transmitter].
- You can register up to 9 BLUETOOTH devices. If a 10th BLUETOOTH device is registered, the oldest connected BLUETOOTH device will be overwritten by the new one.
- The speaker system can display up to 15 detected BLUETOOTH devices in the [Device List].
- You cannot change the sound effect or settings while transmitting sound to the BLUETOOTH compatible headphones.
- Playback of audio/music on the BLUETOOTH device is delayed compared to that on the speaker system due to the characteristics of BLUETOOTH wireless technology.
- You can enable or disable the reception of LDAC audio from the BLUETOOTH device in [Bluetooth Settings].

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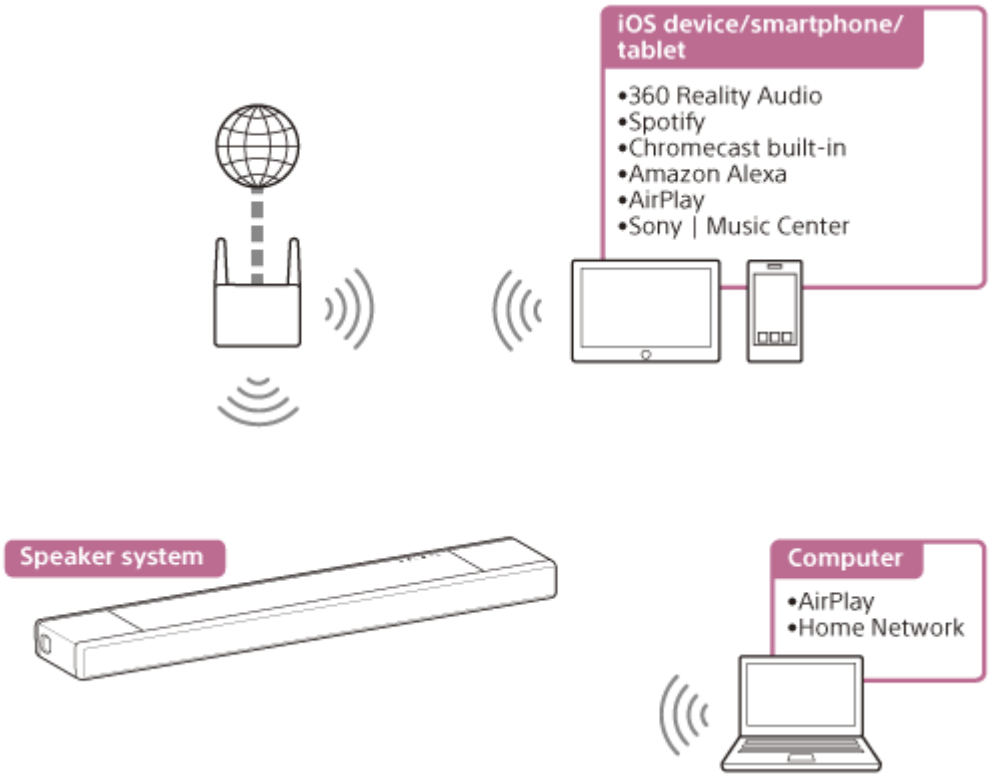
Sound Bar
HT-A7000

What You Can Do by Connecting the Speaker System to a Network

You can perform streaming playback of music content via the speaker system by operating a smartphone, tablet, or iOS device, or play music stored on a computer via the speaker system by connecting to the network.
The Wi-Fi port of the speaker system has a router function which can forward audio data to another Sony audio product.



- **360 Reality Audio**
  You can play 360 Reality Audio contents on the speaker system by selecting it on the streaming service app compatible with 360 Reality Audio.

- **Spotify**
  You can select music on the Spotify app and play it on the speaker system.
  Use your phone, tablet or computer as a remote control for Spotify. Go to spotify.com/connect to learn how.

- **Chromecast built-in™**
  You can select music on the Chromecast-enabled app and play it on the speaker system.

- **Amazon Alexa**
  You can perform voice control such as music playback, going to the next/previous song, volume adjustment, etc. on the streaming service by using the speaker system in combination with the Alexa built-in device (not supplied).

- **AirPlay**
  The speaker system supports AirPlay. You can play music on the speaker system by operating an iOS device or a computer.

- **Sony | Music Center**
  You can control the speaker system wirelessly by installing the “Sony | Music Center” app on your smartphone or tablet device.

- **Home Network**

You can play music files stored on your computer on a network location via your home network.

Note

- The server needs to be connected to the same network as that of the speaker system.

Related Topic

- Prerequisite: Making the Initial Settings for Alexa with Sony | Music Center
- Prerequisite: Making the Initial Settings for Chromecast built-in
- Using Spotify
- Using AirPlay
- Using Sony | Music Center
- Listening to Music on your PC via a Home Network

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HT-A7000

Setting up a Wireless Network Connection on the Home Menu

Check the following information in advance.

- The network name (SSID)(*)
- The security key (password)(**)

* SSID (Service Set Identifier) is a name that identifies a particular access point.
** This information should be available from a label on your wireless LAN router/access point, from the operating instructions, from the person who set up your wireless network, or from the information provided by your Internet service provider.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [Network Settings].**

   Make sure that [Wi-Fi Connection] is set to [On].

4. **Select [Internet Settings] - [Next].**

5. **Select [Search for Wi-Fi network].**

   The list of network names appears on the TV screen.

6. **Select the desired network name (SSID).**

   When connecting to a network that does not appear in the list, select [New connection registration] and follow the on-screen instructions.

7. **Enter the security key (or password) using the software keyboard, and then select [Enter].**

   The speaker system starts connecting to the network.

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Setting up a Wireless Network Connection Using Sony | Music Center

Sony | Music Center can connect the speaker system to the same wireless network as that of the mobile device. For details, follow the instruction of the app or refer to the following URL.
https://www.sony.net/smcqa/

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Sound Bar
HT-A7000

Setting up a Wi-Fi Connection Using an iOS Device

The speaker system is compatible with Apple Setup.
Using this function, you can connect the speaker system to the same network that connects your iOS device via Wi-Fi without entering the network name and password.

1. **Press HOME on the remote control supplied with the speaker system.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [Network Settings].**

   Make sure that [Wi-Fi Connection] is set to [On].

4. **Select [Internet Settings] - [Next].**

5. **Select [Use Apple Setup].**

6. **Operate the iOS device by following the on-screen instructions.**

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HT-A7000

Prerequisite: Making the Initial Settings for Alexa with Sony | Music Center

With Sony | Music Center, you can play music from Amazon Music or link the speaker system with an Amazon Alexa Built-in device.
To prepare the speaker system and mobile device, connect the mobile device by Wi-Fi to the same network as that of the speaker system, and register the speaker system to an Amazon account.

1. **Connect the mobile device by Wi-Fi to the same network as that of the speaker system.**

2. **Install the free Sony | Music Center app on your mobile device.**

3. **Start Sony | Music Center and select the speaker system.**

4. **Select [Settings] - [Amazon Alexa] - [Initial Setup] and follow the on-screen instructions to make settings to operate the speaker system with Alexa.**

Note

- Amazon Alexa is not available in all languages and countries/regions.
- Before you use Sony | Music Center, make sure that a Wi-Fi network connection is established.

Related Topic

- Setting up a Wireless Network Connection Using Sony | Music Center

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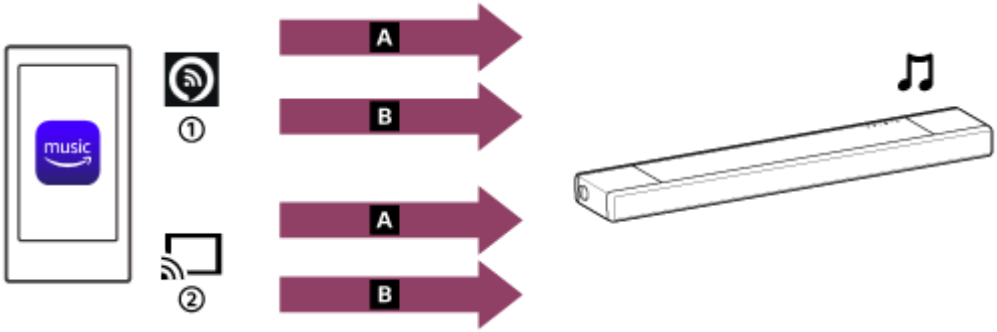
Sound Bar
HT-A7000

Audio Formats Available for Playback by Audio Casting Protocol

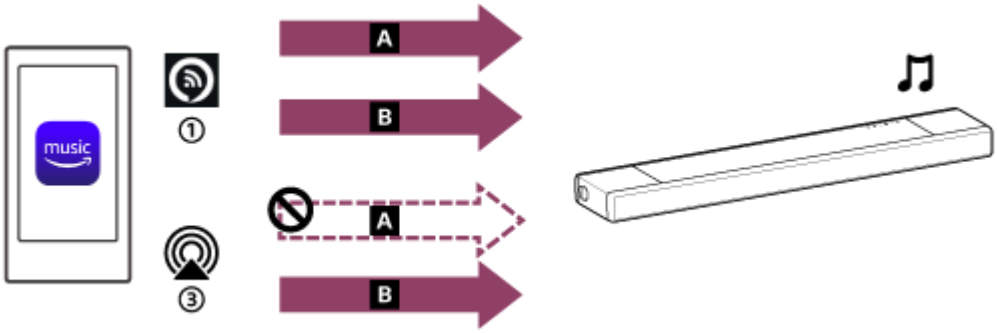
Audio formats available for playback vary depending on the audio casting protocol.

On the Amazon Music app for Android OS:



A 360 Reality Audio
B 2-channel audio
① Alexa Cast
② Cast icon

On the Amazon Music app for iOS:



A 360 Reality Audio
B 2-channel audio
① Alexa Cast
③ AirPlay

Hint

- Alexa Cast icon ( ): The speaker system is identified by the device name you specified in the initial settings for Alexa.
- Cast icon ( ): The speaker system is identified by the device name, [HT-A7000], or the device name you specified in the initial settings for Google Home.

Related Topic

- Playing Music with the Amazon Music App

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Sound Bar
HT-A7000

Playing Music with the Amazon Music App

By operating a smartphone/iPhone on which the Amazon Music app is installed, you can play music from Amazon Music.
You can play 360 Reality Audio compatible music available on Amazon Music as well.
To play 360 Reality Audio compatible music, you need to subscribe to Amazon Music Unlimited.

Note

- To download the app and use network services, additional registrations and payment of communication charges and other fees may be required.

1. **Download and install the Amazon Music app on your smartphone/iPhone.**

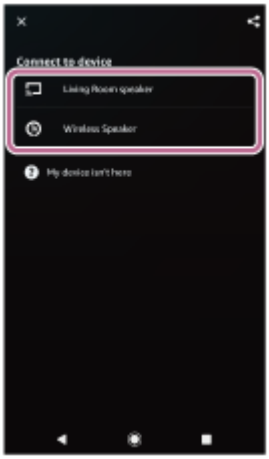
2. **Start the Amazon Music app and select music of your choice for playback.**

   The music tracks indicated with the [360] icon are compatible with 360 Reality Audio.

3. **Tap the cast icon ( ).**

4. **Select the speaker system as the music playback destination.**

   Tap the speaker system's name displayed with the Alexa Cast icon ( ) or cast icon ( ).



Note

- When selecting a playback device, selecting the speaker system's name displayed with the AirPlay icon ( ) does not enable 360 Reality Audio playback.
- With Sony | Music Center, you can check the streaming services that provide 360 Reality Audio compatible music. On Sony | Music Center, select the speaker system and then select [Settings] - [About 360 Reality Audio] - [Next].
- The specifications and design of the app may change without notice.

Related Topic

- Audio Formats Available for Playback by Audio Casting Protocol

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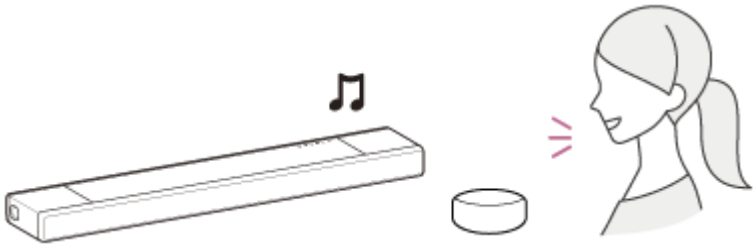
Sound Bar
HT-A7000

Operating the Speaker System by Talking to an Alexa Built-in Device

By talking to an Alexa Built-in device, you can stream music to the speaker system from a streaming service that supports Alexa.

1. **Talk to the Alexa Built-in device to play music.**

   For details on voice commands for Alexa Built-in device, find them out on Sony | Music Center.



Note

- This function is not available in some countries/regions.
- Alexa skills that need user responses are not available on the speaker system because the speaker system does not have a microphone.
- An Amazon Alexa Built-in device (not supplied), such as Amazon Echo, is required to use voice command features.
  By using an Alexa Built-in device along with the speaker system, you can use voice commands to play, skip to the beginning of the next/current track, and adjust the volume.
- Not all of the Amazon Alexa functions are available on the speaker system.

Hint

- Use Sony | Music Center to deregister the speaker system from the Amazon account. Even if you deregister an account on the Alexa app, the speaker system will not recognize that the account has been deregistered.
- An image such as an album cover appears in the playback screen if the played content supports the feature.

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Prerequisite: Making the Initial Settings for Chromecast built-in

The speaker system is compatible with Chromecast built-in, which can stream music to the speaker from the mobile device.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Listen] - [Chromecast built-in] on the home menu.**

   Follow the steps that appear on the screen.
   After performing the settings, [Network/Bluetooth Standby] is set to [On] automatically and you can play music quickly even when the speaker system is in standby mode.

Playing and controlling your music with Google Assistant

This speaker system is compatible with a Google Assistant-enabled device with Chromecast built-in so you can control your music with your voice. Simply link the speaker system to the Google Home app on your mobile device. For details, refer to the Google Home app.

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Playing Music with Apps Compatible with Streaming Services

By operating a smartphone/iPhone on which an app compatible with a streaming service of your choice is installed, you can play 2-channel audio or 360 Reality Audio compatible music.
Depending on the streaming service, you need to subscribe to the premium plan to play 360 Reality Audio compatible music.

Note

- To download the app and use network services, additional registrations and payment of communication charges and other fees may be required.

1. **Download and install an app compatible with a streaming service of your choice on your smartphone/iPhone.**
2. **Connect the mobile device by Wi-Fi to the same network as that of the speaker system.**
3. **Start the app you downloaded in step 1 and select music of your choice for playback.**
4. **Tap the cast icon.**

   The cast icon varies depending on the app.
5. **Select the speaker system as the music playback destination.**

   Tap the speaker system's name ([HT-A7000] or the device name you specified in the initial settings for Google Home).

Note

- With Sony | Music Center, you can check the streaming services that provide 360 Reality Audio compatible music. On Sony | Music Center, select the speaker system and then select [Settings] - [About 360 Reality Audio] - [Next].
- The specifications and design of the app may change without notice.

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Using Spotify

You can select music on the Spotify app and play it on the speaker system.

Playing music on the speaker system by using the “Spotify Connect” function

Use your phone, tablet or computer as a remote control for Spotify. Go to spotify.com/connect to learn how.

Hint

- If [Network/Bluetooth Standby] is set to [On], you can play music quickly even when the speaker system is in standby mode.
- An image such as an album cover appears in the playback screen if the played content supports the feature.

Resuming music that has been played on the mobile device

1. **Press MUSIC SERVICE.**

   When you have played music on Spotify on the speaker system, the music that was played with Spotify is resumed.

Note

- The Spotify app may not be available in some countries/regions.

Related Topic

- [System Settings]

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Sound Bar
HT-A7000

Using AirPlay

The speaker system is compatible with AirPlay 2. You can select music content on an iOS device such as iPhone, iPad, and iPod touch and stream it to the speaker system.

1. **Connect the iOS device by Wi-Fi to the same network as that of the speaker system.**
2. **Play the music you want to stream on the iOS device.**
3. **Display the AirPlay icon ( ) on the iOS device and tap it.**
4. **Select the speaker system as the speaker to stream to on the iOS device.**

   The music is played on the speaker system.

Hint

- You can also select other speakers at the same time as the speaker system, and stream music through multiple speakers.

Streaming music on the speaker system by talking to Siri

If you add the speaker system to the Home app on the iOS device, you can stream music to the speaker system by talking to Siri.

Note

- Since the speaker system does not have a microphone, you cannot talk to the speaker system to operate it.
- Not all features of Siri are available on the speaker system.

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Using Sony | Music Center

Sony | Music Center is an application for controlling compatible Sony audio devices using the mobile device such as a smartphone or tablet.

For details about Sony | Music Center, refer to the following URL.
https://www.sony.net/smcqa/

1. **Install the free Sony | Music Center app on your mobile device.**
2. **Connect the mobile device via Wi-Fi to the same network as that of the speaker system.**
3. **Start Sony | Music Center.**
4. **Operate by following the Sony | Music Center screen.**

Note

- Use Sony | Music Center of the latest version. If you cannot connect the speaker system and a BLUETOOTH device via the BLUETOOTH function, uninstall Sony | Music Center and try to connect via the BLUETOOTH function again.

Hint

- Connect the mobile device to the same network as that of the speaker system.

Related Topic

- Setting up a Wireless Network Connection on the Home Menu
- Setting up a Wireless Network Connection Using Sony | Music Center
- Setting up a Wi-Fi Connection Using an iOS Device

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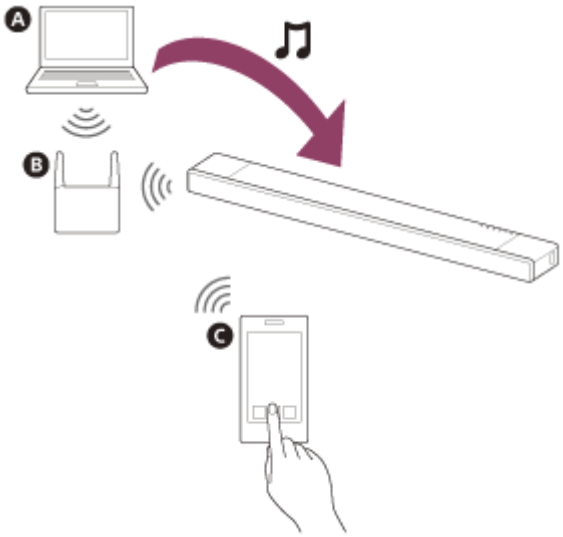
Sound Bar
HT-A7000

Listening to Music on your PC via a Home Network

You can play music files stored on your PC via your home network.
Music files can be played by operating Sony | Music Center on a mobile device such as a smartphone or tablet.



A PC
B Wireless LAN router
C Smartphone or tablet

1. **Connect the speaker system to a network.**

2. **Connect the PC to a network.**

   For details, refer to the operating instructions of the PC.

3. **Set the PC.**

   To use the PC on your home network, you need to set the PC as the server. For details, refer to the operating instructions of the PC.

4. **Listen to music on a PC by using Sony | Music Center.**

   You can play music files stored on the PC by operating Sony | Music Center that is installed to a mobile device such as a smartphone or tablet. For details of Sony | Music Center, refer to the following URL.
   https://www.sony.net/smcqa/

Hint

- See [Setup] - [Advanced Settings] - [Network Settings] - [Network Connection Status] when checking the network connection status.

Related Topic

- Setting up a Wireless Network Connection on the Home Menu
- Setting up a Wireless Network Connection Using Sony | Music Center
- Setting up a Wi-Fi Connection Using an iOS Device

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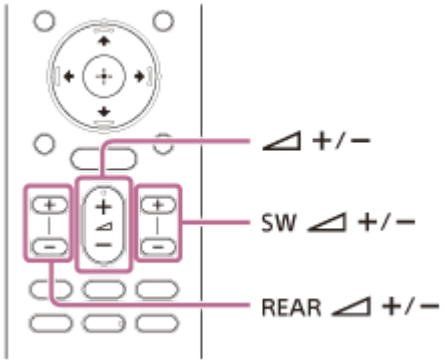
Sound Bar
HT-A7000

Adjusting the Volume



To adjust the speaker system volume

Press (volume) +/–.
The volume level appears in the front panel display.

To adjust the subwoofer volume

Press SW (subwoofer volume) +/–.
The volume level appears in the front panel display.

Note

- The subwoofer is designed for playback of bass or low frequency sound. When the input source, such as in TV programs, does not contain much bass sound, the bass sound from the subwoofer may be difficult to hear.

Hint

- When connecting the optional subwoofer, the optional subwoofer level is adjusted instead of the built-in subwoofer level.

To adjust the optional rear speaker volume

Press REAR (rear speakers volume) +/–.
The volume level appears in the front panel display.

Note

- The optional rear speakers are designed for playback of the surround part of the multi-channel sound and surround sound that is created from the 2-channel sound using virtual processing. When the input source does not contain much surround sound, the surround sound from the optional rear speakers may be difficult to hear.
- REAR (rear speakers volume) +/– does not work when the optional rear speakers are not connected.

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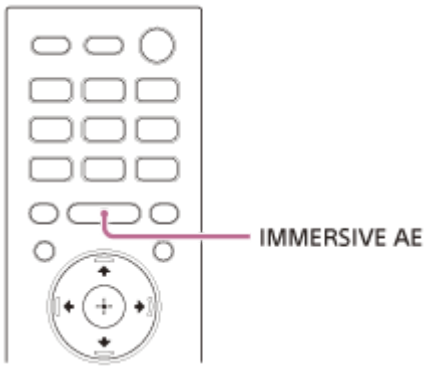
Sound Bar
HT-A7000

Enjoying Immersive Surround Experience (IMMERSIVE AE)

You can feel immersed by the sound from not only the horizontal direction, but also from the upward direction by working sound modes effectively. This function also works for the 2.0 channel signal such as TV programs.



1. **Press IMMERSIVE AE to set the function on or off.**

   The Immersive Audio Enhancement setting appears on the TV screen.

   - **[Immersive Audio Enhancement: On]:** Activates the Immersive Audio Enhancement function.
   - **[Immersive Audio Enhancement: Off]:** Deactivates the Immersive Audio Enhancement function.

Note

- The Immersive Audio Enhancement function is available only when [Setup] - [Advanced Settings] - [Audio Settings] - [Sound Effect] is set to [Sound Mode On] or [Setup] - [Advanced Settings] - [Audio Settings] - [360 Spatial Sound Mapping] is set to [On].
- You cannot change the setting in the following conditions even if you press IMMERSIVE AE.
  - The BLUETOOTH device is connected in BLUETOOTH transmission mode.
  - A test tone is emitted.
- The surround effect from all directions differs depending on the sound source.
- The Immersive Audio Enhancement setting does not appear on the TV screen while the TV input is selected. In this case, you can check the Immersive Audio Enhancement setting in the front panel display.
- Depending on the source, such as Dolby Atmos, this setting is always set to ON and cannot be changed.

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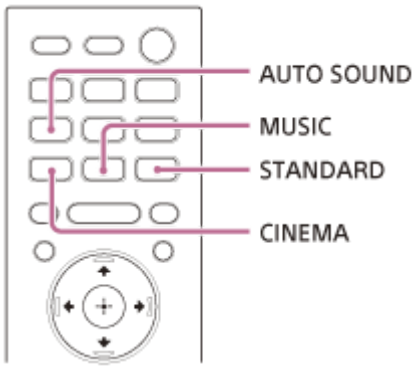
Sound Bar
HT-A7000

Setting the Sound Effect That Is Tailored to Sound Sources (Sound Mode)

You can easily enjoy pre-programmed sound effects that are tailored to different kinds of sound sources.
This function works when [Setup] - [Advanced Settings] - [Audio Settings] - [Sound Effect] is set to [Sound Mode On].



1. **Press AUTO SOUND, CINEMA, MUSIC, or STANDARD to select the sound mode.**

   The selected sound mode appears on the TV screen.

   - **[Auto Sound]:** The appropriate sound setting is automatically selected for the sound source.
   - **[Cinema]:** You feel immersed by the sound that travels behind you and surrounds your entire body. This mode is suitable for watching movies.
   - **[Music]:** Vividness and glossiness of the sound are expressed in detail. This mode is suitable for enjoying music in a way that moves you.
   - **[Standard Surround]:** The sound of a TV program can be heard clearly.

Note

- The sound mode function is disabled in the following conditions.
  - Chromecast built-in is used.
  - AirPlay is used.
  - The BLUETOOTH device is connected in BLUETOOTH transmission mode.
  - A test tone is emitted.
- The sound mode does not appear on the TV screen while the TV input is selected. In this case, you can check the sound mode in the front panel display.
- Depending on the combination of the sound mode setting and sound source, the effect of [Sound Field Optimization] may not be applied.

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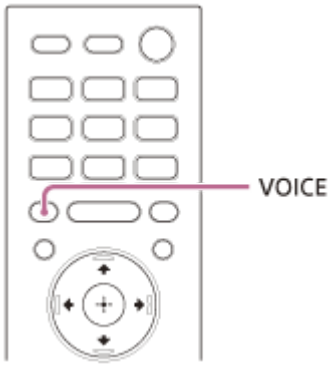
Sound Bar
HT-A7000

Making Dialogs Clearer (VOICE)



1. **Press VOICE to set the function on or off.**

   The voice mode setting appears on the TV screen.

   - **[Voice: On]:** Dialog is easily heard by enhancing dialog range.
   - **[Voice: Off]:** Deactivates the voice mode function.

Note

- The voice mode setting does not appear on the TV screen while the TV input is selected. In this case, you can check the voice mode setting in the front panel display.
- When the BLUETOOTH device is connected in BLUETOOTH transmission mode, the voice mode is disabled.

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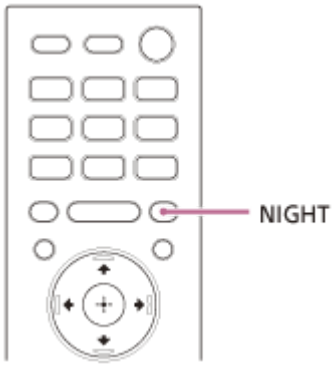
Sound Bar
HT-A7000

Enjoying Clear Sound with Low Volume at Midnight (NIGHT)



1. **Press NIGHT to set the function on or off.**

   The night mode setting appears on the TV screen.

   - **[Night: On]:** Sound is output at low volume with minimum loss of fidelity and clarity of dialog.
   - **[Night: Off]:** Deactivates the night mode function.

Note

- When you turn the speaker system off, this setting is set to [Night: Off] automatically.
- The night mode setting does not appear on the TV screen while the TV input is selected. In this case, you can check the night mode setting in the front panel display.
- When the BLUETOOTH device is connected in BLUETOOTH transmission mode, the night mode is disabled.

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Sound Bar
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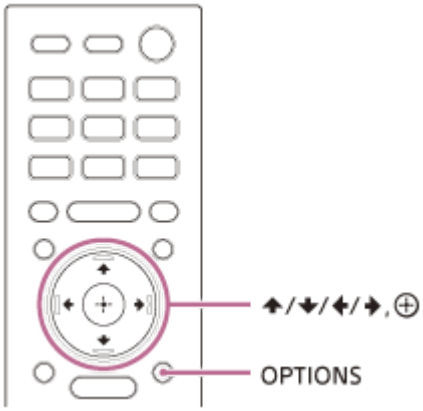
When Watching the TV



1. **Press OPTIONS.**

   [SYNC] appears in the front panel display.

2. **Press → (right) or ⊕ (enter).**

   The adjusting time appears in the front panel display.

3. **Adjust the delay using ↑ (up)/ ↓ (down), then press ⊕ (enter).**

   You can adjust from 0 msec to 300 msec in 25 msec increments.

4. **Press OPTIONS.**

   The options menu in the front panel display turns off.

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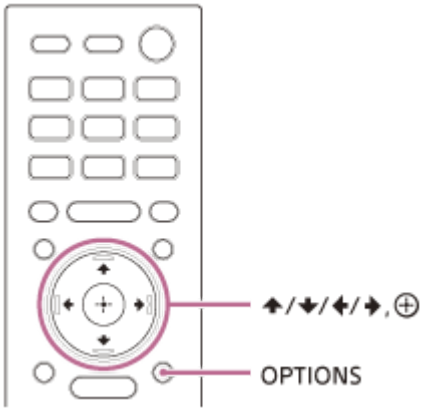
When Watching Another Device



1. **Press OPTIONS.**

   The options menu appears on the TV screen.

2. **Select [A/V sync].**

3. **Adjust the delay using ↑ (up)/ ↓ (down), then press ⊕ (enter).**

   You can adjust from 0 msec to 300 msec in 25 msec increments.

Hint

- If your TV has a function that adjusts the delay between the picture and sound, use it for adjustment. For details, refer to the operating instructions of the TV.

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Sound Bar
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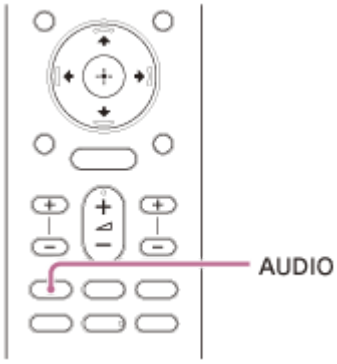
Enjoying Multiplex Broadcast Sound (AUDIO)

You can enjoy multiplex broadcast sound when the speaker system receives a Dolby Digital multiplex broadcast signal.



1. **Press AUDIO repeatedly to select the desired audio signal.**

   The audio signal appears on the TV screen.

   - **[Audio: Main]:** Sound of the main language is output.
   - **[Audio: Sub]:** Sound of the sub language is output.
   - **[Audio: Main/Sub]:** Main sound is output from the left speaker and sub sound is output from the right speaker.

Note

- To output Dolby Digital sound, you need to connect a TV that is compatible with eARC or ARC to the HDMI OUT (TV (eARC/ARC)) jack with the HDMI cable (supplied), or other devices to the HDMI IN 1 or HDMI IN 2 jack with an HDMI cable (not supplied).
- If your TV's HDMI IN jack is not compatible with eARC or ARC, connect the TV to the TV IN (OPT) jack with an optical digital cable (not supplied) to output Dolby Digital sound.
- The audio signal does not appear on the TV screen while the TV input is selected. In this case, you can check the audio signal in the front panel display.

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Connecting a TV That Is not Compatible with ARC/eARC

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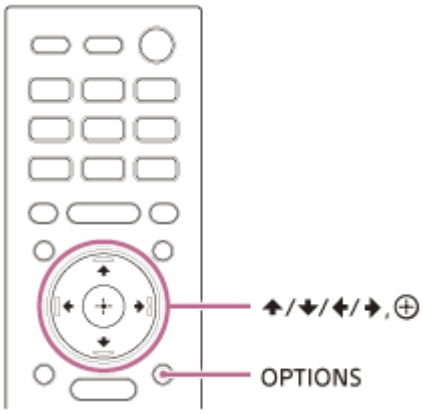
Sound Bar
HT-A7000

When Watching the TV

By adjusting the dialog volume, you can easily listen to dialog since it stands out from the ambient noise. This function works while playing content that is compatible with the DTS:X dialog control function.
The setting method differs depending on the input.



1. **Press OPTIONS, display [DIALOG] in the front panel display using ↑ (up)/ ↓ (down), then press ⊕ (enter).**

2. **Adjust the dialog volume using ↑ (up)/ ↓ (down), then press ⊕ (enter).**

   You can adjust from 0.0 dB to 6.0 dB in 1.0 dB increments.

3. **Press OPTIONS.**

   The options menu in the front panel display turns off.

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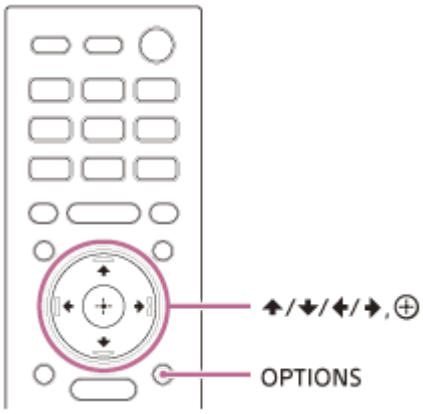
Sound Bar
HT-A7000

When Playing Content on an AV Device

By adjusting the dialog volume, you can easily listen to dialog since it stands out from the ambient noise. This function works while playing content that is compatible with the DTS:X dialog control function.
The setting method differs depending on the input.



1. **Press OPTIONS.**

   The options menu appears on the TV screen.

2. **Select [DTS Dialog Control].**

3. **Adjust the dialog volume using ↑ (up)/ ↓ (down), then press ⊕ (enter).**

   You can adjust from 0.0 dB to 6.0 dB in 1.0 dB increments.

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Sound Bar
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Operating the Speaker System by Interlocking with a TV (Control for HDMI Function)

Connecting a TV compatible with the Control for HDMI function using an HDMI cable enables you to interlock the speaker system operation such as power on/off or volume adjustment with a TV.

About the Control for HDMI function

The Control for HDMI function is a function that enables operation of devices connected with an HDMI (High-Definition Multimedia Interface) cable by interlocking them.
Although this function works for devices compatible with the Control for HDMI function, it may not work if connecting devices other than those manufactured by Sony.

Preparing to operate by interlocking with a TV

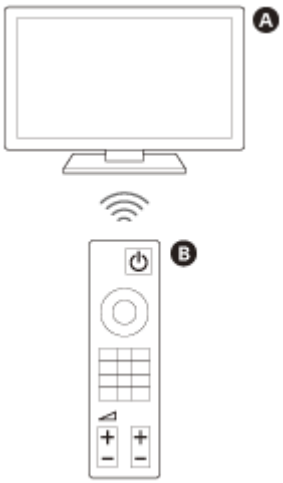
Enable the Control for HDMI function settings of the TV connected to the speaker system with an HDMI cable.
The default setting of the Control for HDMI function of the speaker system is [On].

Hint

- When connecting a device such as a Blu-ray Disc player to a TV with an HDMI cable, enable its Control for HDMI function.
- To enable the Control for HDMI function of a TV or Blu-ray Disc player, refer to their operating instructions.
- If you enable the Control for HDMI (“BRAVIA” sync) function when using a TV manufactured by Sony, the Control for HDMI function of the speaker system is also enabled automatically. When the setting is complete, [DONE] appears in the front panel display.

Performing power operation or volume adjustment by a TV remote control

When turning the TV on/off or adjusting the volume using the TV remote control, the speaker system power operation or volume adjustment is interlocked.



A TV
B TV remote control

Power interlocking

When you turn on or off the TV, the speaker system will turn on or off automatically.

Note

- If you turn off the speaker system before turning off the TV, the speaker system may not turn on automatically even though you turn on the TV next time. In this case, perform the following operation.
  - Select the speaker system for the sound output device in the TV menu.
  - When using Sony TV, turn on the speaker system while the TV is turned on.

Volume adjustment

The sound of the TV you are watching is output from the speaker system automatically. You can adjust the speaker system volume by the TV remote control.

Other interlocking functions

Menu operation by TV remote control

You can operate the menu of the speaker system by selecting the name of the speaker system when changing input or operating the Sync Menu on the TV.

Note

- Some Sony TVs support the Sync Menu. Refer to the operating instructions of your TV to see if your TV supports the Sync Menu.

Language follow

When you change the language for the on-screen display of the TV, the speaker system's on-screen display language is also changed.

One-touch play function

When you play content on a Blu-ray Disc player or "PlayStation®4," etc. connected to the TV, the speaker system and TV are turned on automatically.

Hint

- You can change the Control for HDMI settings by selecting [Setup] - [Advanced Settings] - [HDMI Settings] on the home menu.

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Operating the Speaker System by Interlocking with a TV Compatible with the “BRAVIA” Sync Function

“BRAVIA” Sync is an extended function developed by Sony based on the Control for HDMI function. By connecting “BRAVIA” Sync-compatible devices such as a TV or a Blu-ray Disc player using an HDMI cable, you can control the devices by interlocking them with each other.

To use “BRAVIA” Sync

“BRAVIA” Sync is enabled by enabling the Control for HDMI function of the Sony device.

What you can do with “BRAVIA” Sync

Control for HDMI function

- Power interlocking
- Volume adjustment
- Menu Operation by TV Remote Control
- Language Follow
- One-Touch Play Function

Sound mode/Scene Select function

The sound mode of the speaker system is automatically switched according to the setting of the TV’s Scene Select function or sound mode. To use this function, you need to set the sound mode to [Auto Sound].

Home Theatre Control function

Setting the speaker system, setting the sound mode settings, input switching, etc. can be done without switching the TV input.

Related Topic

- Operating the Speaker System by Interlocking with a TV (Control for HDMI Function)

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Sound Bar
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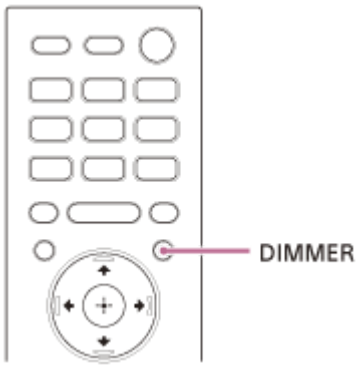
Changing the Brightness of the Front Panel Display and Indicators (DIMMER)

You can change the brightness of the front panel display and BLUETOOTH indicator. The brightness of the power indicator for the optional subwoofer and rear speakers also changes.



1. **Press DIMMER repeatedly to select the desired display mode.**

   The display mode appears on the TV screen.

   - **[Dimmer: Bright]:** The front panel display and indicators light brightly.
   - **[Dimmer: Dark]:** The front panel display and indicators light darkly.
   - **[Dimmer: Off]:** The front panel display and indicators are turned off.

Note

- The front panel display and indicators are turned off when [Dimmer: Off] is selected. They turn on automatically when you press any button, then turn off again if you do not operate the speaker system for about 10 seconds. However, in some cases, the front panel display and indicators may not turn off. In this case, the brightness of the front panel display and indicators are the same as [Dimmer: Dark].
- The display mode does not appear on the TV screen while the TV input is selected. In this case, you can check the display mode in the front panel display.

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Saving Power in Standby Mode

Check that you have made the following settings:

- [Setup] - [Advanced Settings] - [HDMI Settings] - [Standby Through] is set to [Off].
- [Setup] - [Advanced Settings] - [System Settings] - [Network/Bluetooth Standby] is set to [Off].

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Performing Easy Setup

You can make basic initial settings, speaker settings, and network settings for the speaker system easily by performing Easy Setup.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Easy Setup] on the home menu.**

   The [Easy Setup] screen appears on the TV screen.

3. **Select the desired setting.**

   - **[Easy Initial Setup]:** Performs the basic initial settings including the speaker settings and network settings.
   - **[Easy Sound Setup]:** Performs the basic speaker settings for optimizing the surround sound for your environment.
   - **[Easy Network Setup]:** Performs the basic network settings.

4. **Perform settings by following the on-screen instructions.**

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Using the [Advanced Settings] Menu

You can make various adjustments to items such as picture and sound on the [Advanced Settings] menu.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

   The [Advanced Settings] screen appears on the TV screen.

3. **Select the setting item.**

   - **[Speaker Settings]:** Makes the speakers settings for installing and connections.
   - **[Audio Settings]:** Makes the audio output settings.
   - **[HDMI Settings]:** Makes the HDMI settings.
   - **[Bluetooth Settings]:** Makes detailed settings for the BLUETOOTH function.
   - **[System Settings]:** Makes the speaker system-related settings.
   - **[Network Settings]:** Makes detailed settings for the Internet.
   - **[Resetting]:** Resets the speaker system to the factory default settings.
   - **[Software Update]:** Updates the software of the speaker system or optional subwoofer/rear speakers.

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[Speaker Settings]

[Speaker Settings Information]

You can apply the [Sound Field Optimization] measured value, or the [Manual Speaker Settings] value to speaker settings. To use this setting, execute [Sound Field Optimization] and disable [360 Spatial Sound Mapping].
[Sound Field Optimization value]: Applies the [Sound Field Optimization] measured value to speaker settings.
[Manual Speaker Settings value]: Applies the [Manual Speaker Settings] value to speaker settings.

[Sound Field Optimization]

This function automatically measures the distance from the bar speaker to the ceiling, side walls, optional subwoofer (*1) and rear speakers (*1), and optimizes the surround sound quality for your environment.
Follow the on-screen instructions to start the measurements. Optimization will take up to 30 seconds. During optimization, the speakers may make loud sounds.

*1 This is measured only when using the optional subwoofer or rear speakers.

Note

- Do not make loud noises, walk or stand in front of the speakers during optimization.

[Sound Field Adjustment]

- **[Direction of sound field]**
  Follow the instructions on the screen to set the positional relationship between the front speakers and the TV, and between the speakers and the listening position. This adjusts the direction from which you hear sound such as dialog to improve the synchronization of image and sound, and also adjusts the direction and balance of the sound to improve its realism.
  To use this setting, connect the optional rear speakers and enable the [360 Spatial Sound Mapping] function.

- **[Height of sound field]**
  Adjust the height of the sound field.

- **[Test Tone]**
  The test tone is played on the speakers to check for available speakers.
  [On]: The test tone is played on the speakers.
  [Off]: The test tone is not played on the speakers.

[Manual Speaker Settings]

You can set the speaker distance from your listening position and their output level, etc. to obtain the best possible surround sound.
To use this setting, disable [360 Spatial Sound Mapping].

- **[Distance]**
  Set the distance from the listening position to the speaker.
  You can set the value from 0 m to 10 m (0.1 m step) (0 ft to 33 ft (1/4 ft step)).
  [Front]: Sets the front speaker distance.
  [Subwoofer](*1): Sets the optional subwoofer distance.

[Rear Speaker (L)](*2): Sets the optional left rear speaker distance.
[Rear Speaker (R)](*2): Sets the optional right rear speaker distance.

*1 This item appears when using the optional subwoofer.
*2 This item appears when using the optional rear speakers.

- **[Level]**
  Adjust the sound level of the speakers.
  You can set the value from -6.0 dB to 6.0 dB (0.5 dB step).
  [Front]: Sets the front speaker level.
  [Height]: Sets the height speaker level.
  [Beam Tweeter (L)]: Sets the left beam tweeter speaker level.
  [Beam Tweeter (R)]: Sets the right beam tweeter speaker level.
  [Subwoofer](*1): Sets the optional subwoofer level.
  [Rear Speaker (L)](*2): Sets the optional left rear speaker level.
  [Rear Speaker (R)](*2): Sets the optional right rear speaker level.
  [Rear height (L)](*3): Sets the optional left rear height speaker level.
  [Rear height (R)](*3): Sets the optional right rear height speaker level.

  *1 This item appears when using the optional subwoofer.
  *2 This item appears when using the optional rear speakers.
  *3 This item appears when using the optional rear height speakers.

- **[Distance to the ceiling]**
  Set the distance from the speaker to the ceiling.
  [Front]: Sets the front speaker distance. You can set the value from 1 m to 5 m (0.1 m step) (3.25 ft to 16.5 ft (1/4 ft step)).
  [Rear Speaker (L)](*1): Selects the optional left rear speaker distance.
  [Rear Speaker (R)](*1): Selects the optional right rear speaker distance.

  *1 This item appears when using the optional rear speakers.

- **[Distance to a side wall]**
  Set the distance to a side wall.
  You can set the value from 0.5 m to 10 m (0.1 m step) (1.5 ft to 33 ft (1/4 ft step)).
  [System (L)]: Sets the distance from the left side of the bar speaker.
  [System (R)]: Sets the distance from the right side of the bar speaker.

- **[Test Tone]**
  The test tone is emitted from the speakers for checking the available speakers.
  [On]: The test tone is emitted from the speaker.
  [Off]: The test tone is not emitted from the speakers.

Hint

- You can change measurement units (feet or meters) by pressing OPTIONS.

[Wireless Speaker Settings]

You can adjust various items related to wireless connection between the speaker system and optional subwoofer/rear speakers.

- **[Link mode]**
  You can set the connection method for the optional subwoofer and rear speakers.
  [Auto]: Connects the optional subwoofer and rear speakers to the speaker system automatically.
  [Manual]: Connects the optional subwoofer and rear speakers manually.

- **[Start manual linking]**
  Perform manual connection between the optional subwoofer/rear speakers and the speaker system. For details, refer to the operating instructions supplied with the optional speakers.

- **[Check wireless connection]**

You can check the connection status of the optional subwoofer and rear speakers.

- **[RF Channel]**
  You can minimize interference with other wireless devices.
  [On]: Normally select this. The speaker system automatically selects the better channel for transmission. This is the stronger mode for wireless interference.
  [Off]: The speaker system selects a channel from the limited frequency band to prevent external wireless interference.
  If sound dropping occurs while [On] is selected, it may be improved by selecting [Off].

- **[Wireless Playback Quality]**
  You can set the wireless playback quality of the optional subwoofer and rear speakers.
  [Sound Quality]: The sound quality takes priority over the connection status of the wireless connection.
  [Connection]: The connection status takes priority over the sound quality.

- **[Software Version]**
  You can check the software version of the optional subwoofer and rear speakers.

Note

- [RF Channel], [Wireless Playback Quality], and [Software Version] become selectable only when the optional subwoofer and rear speakers are connected to the speaker system.
- [RF Channel] is not available in some countries/regions.

[TV Center Speaker Settings]

If you connect the speaker system and TV with the HDMI cable (supplied) and the TV center speaker mode cable (supplied), you can output the center speaker portion of the speaker system sound from the TV. Set [Control for HDMI] to [On].

- **[TV Center Speaker Mode]**
  [On]: Uses a TV compatible with this feature as the center speaker.
  [Off]: Off

- **[TV Position Setting]**
  Follow the on-screen instructions to set up the speaker system positioning in relation to the TV so that the height at which the audio (e.g. dialog) can be heard is set to suit the height of the TV.

Note

- Depending on the audio content, sound may not be output from the TV.
- Depending on the Immersive Audio Enhancement or sound mode settings, sound may not be output from the TV.
- When [Setup] - [Advanced Settings] - [Audio Settings] - [Sound Effect] is set to a setting other than [Sound Mode On], sound is not output from the TV.

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[Audio Settings]

[360 Spatial Sound Mapping]

Creates an amazing 360 Spatial Sound experience that makes the sound feel more spacious as if there are more speakers in the room.
Connect the optional rear speakers to use this setting.
[On]: Enables the [360 Spatial Sound Mapping] function.
[Off]: Disables the [360 Spatial Sound Mapping] function.

Note

- When the BLUETOOTH device is connected in BLUETOOTH transmission mode, the [360 Spatial Sound Mapping] setting is disabled.

[DSEE Extreme]

This function is only available when [Auto Sound](*) or [Music] is selected as the sound mode.
[On]: Upscales your compressed music accurately using AI technology, and it makes you feel as if you are in a recording studio or at a concert.
[Off]: Off

* Only when [Music] is selected with [Auto Sound].

Note

- This function is compatible with the 2-channel digital input signals of 44.1 kHz or 48 kHz sampling frequency.
- This function is not compatible with DSD signals.
- The sampling frequency/bit depth after upscaling is up to 96 kHz/24 bit.
- This function does not work in the following conditions.
  - Chromecast built-in is used.
  - [Advanced Auto Volume] is set to [On].
  - Immersive Audio Enhancement function is set to [Immersive Audio Enhancement: On].

[Audio DRC]

You can compress the dynamic range of the audio signal to make it easier to hear quieter sounds.
[Auto]: Automatically compresses sound encoded in Dolby TrueHD.
[On]: Reproduces the Dolby and DTS sound track with the kind of dynamic range that the recording engineer intended.
[Off]: No compression of dynamic range.

[Sound Effect]

You can select sound effects such as the sound mode.
You can change the settings when ♪ [Audio Settings] - [360 Spatial Sound Mapping] is set to [Off].
When headphones are connected with the BLUETOOTH function, this function is not available.
[Sound Mode On]: Vertical Surround Engine enhances the surround and height speaker channels to create an immersive and enveloping virtual surround effect such as sound mode and Immersive Audio Enhancement.

[Dolby Speaker Virtualizer]: Dolby Speaker Virtualizer enhances the surround and height speaker channels to create an immersive and enveloping virtual surround effect when you play Dolby format. Disables sound effects other than Dolby format.
[DTS Neural:X]: Performs up mixing in accordance with the surround environment. This function is disabled when the sampling frequency is 96 kHz - 192 kHz, or while Dolby format or DSD format is playing.

[Advanced Auto Volume]

You can reduce the difference of volume due to the input signal. This function is effective when the volume of a TV commercial is louder than that of the TV program.
[On]: Adjusts the volume automatically.
[Off]: Off

Note

- Advanced Auto Volume function is not suitable for listening to music.

Related Topic

- Setting the Sound Effect That Is Tailored to Sound Sources (Sound Mode)
- Enjoying Immersive Surround Experience (IMMERSIVE AE)

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[HDMI Settings]

[Control for HDMI]

[On]: The Control for HDMI function is enabled. Devices connected with an HDMI cable can control each other.
[Off]: Off

[Standby Linked to TV]

This function is available when you set [Control for HDMI] to [On].
[Auto]: If the input of the speaker system is [TV] or [HDMI], the speaker system turns off automatically when you turn off the TV.
[On]: The speaker system turns off automatically when you turn off the TV regardless of the input.
[Off]: The speaker system does not turn off when you turn off the TV.

[Standby Through]

This function is available when you set [Control for HDMI] to [On].
[Auto]: Signals are output from the speaker system's HDMI OUT (TV (eARC/ARC)) jack when the TV is turned on while the speaker system is off. The speaker system standby power consumption can be reduced more than when set to [On] by turning off the connected TV.
[On]: Signals are always output from the speaker system's HDMI OUT (TV (eARC/ARC)) jack when the speaker system is not turned on. If you connect a TV other than those manufactured by Sony, we recommend that you select this setting.
[Off]: Signals are not output from the speaker system's HDMI OUT (TV (eARC/ARC)) jack when the speaker system is not turned on. Turn on the speaker system to enjoy the TV content of a device connected to the speaker system. The speaker system standby power consumption can be reduced more than when set to [On].

[TV Audio Input Mode]

Set this function when the speaker system is connected to a TV's HDMI IN jack that is compatible with eARC or ARC.
The eARC or ARC function is available when you set [Control for HDMI] to [On].
[Auto]: You can listen to TV sound from the speaker system. The sound of eARC or ARC takes priority while set to [Auto].
[Optical]: Use this setting when an optical digital cable is connected.

[eARC]

Set this function when the speaker system is connected to a TV's HDMI IN jack that is compatible with eARC. When connecting to a TV compatible with ARC (not compatible with eARC), the ARC function works regardless of this setting.
[On]: Enables the eARC function. The eARC function works when connecting a TV compatible with eARC.
[Off]: Disables the eARC function.

Note

- When [eARC] is set to [On], make sure of the eARC setting of the connected TV. For details, refer to the operating instructions of the TV.

Hint

- The speaker system is compatible with eARC (Enhanced Audio Return Channel). eARC is a new function standardized by HDMI2.1 and supports latest audio formats in addition to audio formats that are supported with existing ARC (Audio Return Channel).

You can enjoy object audio content, such as Dolby Atmos - Dolby TrueHD and DTS:X or multi-channel LPCM content that cannot be transmitted with ARC by connecting the speaker system and TV compatible with eARC using an HDMI cable.
For the connection, see “Connecting a TV Compatible with ARC/eARC .”

[HDMI Signal Format]

You can select the video format that can be received. If the picture and sound of the device connected to the speaker system are not output correctly, change the [HDMI Signal Format] setting.
[Enhanced format (4K120, 8K)]: Select when both the connected TV and devices support high definition video formats such as 4K 120p, 8K, etc.
[Enhanced format]: Select when both the connected TV and devices support high definition video formats such as 4K 60p 4:4:4, etc.
[Standard format]: Select when the connected TV and devices support standard definition video formats.

Note

- Depending on the TV, the TV setting for HDMI output may be required. Refer to the operating instructions of the TV.
- If the picture and sound are not output while [HDMI Signal Format] is set to [Enhanced format (4K120, 8K)], set it to [Enhanced format] or [Standard format].
- If the picture and sound are not output while [HDMI Signal Format] is set to [Enhanced format], set it to [Standard format].
- For details on the video formats that can be received and the HDMI cable that can be used, see “Supported HDMI Video Formats.”

[Video output for PIP/PBP-displayed TV]

[On]: When the TV input is selected on the speaker system, the picture from the HDMI input is output to the TV. To use the Picture-in-Picture (PIP)/Picture-by-Picture (PBP) display of the TV, select [On] for this setting.
[Off]: When the TV input is selected on the speaker system, the picture from the HDMI input is not output to the TV.

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[Bluetooth Settings]

[Bluetooth Mode]

You can enjoy content from a BLUETOOTH device by using this speaker system or listen to sound from this speaker system by using BLUETOOTH compatible headphones.
[Receiver]: This speaker system is in receiver mode, which enables it to receive and output audio from the BLUETOOTH device.
[Transmitter]: This speaker system is in transmitter mode, which enables it to send audio to the BLUETOOTH compatible headphones. If you switch the input of the speaker system, [BT TX] appears on the front panel display.
[Off]: The BLUETOOTH function is turned off and you cannot select the [Bluetooth Audio] input.

Note

- When the [Bluetooth Mode] is set to [Transmitter], the following settings are disabled.
  - [360 Spatial Sound Mapping]
  - [Sound Effect]

[Device List]

When [Bluetooth Mode] is set to [Receiver]: A list of paired BLUETOOTH devices is displayed.
When [Bluetooth Mode] is set to [Transmitter]: A list of paired and detected BLUETOOTH headphones is displayed.

[Bluetooth Connection Quality]

You can set the BLUETOOTH connection quality for listening to audio of a mobile device using this speaker system. This function is only available when you set [Bluetooth Mode] to [Receiver].
[Priority on Sound Quality]: Gives priority to sound quality. The codec is automatically selected as LDAC, AAC, or SBC depending on the compatible codec of the connected device.
[Priority on Stable Connection]: Gives priority to stable connection. The codec is set to SBC.

Note

- When connecting a BLUETOOTH device, the [Bluetooth Connection Quality] setting cannot be changed.

[Wireless Playback Quality]

You can set the transmission data rate of LDAC playback. This function is only available when you set [Bluetooth Mode] to [Transmitter].
[LDAC Sound Quality]: Enables LDAC codec and the highest bit rate is used. Sound is sent in a higher quality; however, audio playback sometimes may become unstable when the link quality is not good enough. If audio playback is unstable in this mode, select [LDAC Stable Connection (Auto)].
[LDAC Stable Connection (Auto)]: Enables LDAC codec and the data transfer rate is automatically changed depending on the environment.
[SBC Sound Quality]: Enables SBC codec. Sound is sent in a higher quality.
[SBC Stable Connection (Auto)]: Enables SBC codec and the data transfer rate is automatically changed depending on the environment.

Note

- When connecting a BLUETOOTH device, the [Wireless Playback Quality] setting cannot be changed.

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HT-A7000

[System Settings]

[Language]

You can select the language you want for the speaker system on-screen display.

[IR-Repeater]

[On]: Remote signals for the TV are sent from the rear of the bar speaker.
[Off]: Turns off the function.

[Network/Bluetooth Standby]

[On]: You can turn the speaker system on via the network or BLUETOOTH function.
[Off]: You can save power in standby mode. It may take time for sound to be output from the optional subwoofer or rear speakers after turning the speaker system on in this mode.

Note

- If you agree to use the Chromecast built-in function, [Network/Bluetooth Standby] automatically switches to [On].
- If you set [RF Channel] to [On], [Network/Bluetooth Standby] automatically switches to [On].

[Auto Standby]

[On]: Turns on the [Auto Standby] function. When you do not operate the speaker system while no signal is input for about 20 minutes, the speaker system enters standby mode automatically.
[Off]: Off

[Device Name Setting]

You can change the name of this speaker system according to your preference when using the following functions.

- The BLUETOOTH function
- The home network
- Spotify
- Chromecast built-in

Follow the on-screen instructions and use the software keyboard to enter the name.

[System Information]

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

[Software License Information]

You can display the Software License Information.

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[Network Settings]

[Wi-Fi Connection]

[On]: Enables Wi-Fi connection of the speaker system.
[Off]: Disables Wi-Fi connection of the speaker system.

[Internet Settings]

You can set the network settings and check the network connections.

[Network Connection Status]

You can display the current network connection status.

[Software Update Notification]

[On]: Sets the speaker system to inform you of the latest software version information.
[Off]: Off

[Auto Update Settings]

- **[Auto Update]**
  [On]: Software is updated automatically between 2 a.m. and 5 a.m. local time in the selected [Time Zone] while the speaker system is not in use. If you select [Off] for [Network/Bluetooth Standby], software updates are installed right after you turn off the speaker system.
  [Off]: Off

- **[Time Zone]**
  Select your area/city.

Note

- Software update may be performed even if you select [Off] in [Auto Update] depending on the details of the updates.
- Software update is performed automatically within 11 days of a new software release.
- If you agree to use the Chromecast built-in function, [Auto Update] automatically switches to [On].

[Privacy Setting]

The speaker system collects the information of your device usage. Read the privacy policy, which will appear when this setting is required, and decide whether you agree to information gathering.
[Agree]: Select this when you accept information gathering.
[Do not agree]: Select this when you do not accept information gathering.

Hint

- Even if you have selected [Agree], you will be able to stop information gathering by reselecting [Do not agree] or resetting [Network Settings] to the factory default via [Resetting].

[Chromecast built-in]

You can set sharing of usage data and confirm the Chromecast built-in feature.

- **[Share usage data]**
  [On]: Provides information related to the use of the cast feature to Google.
  [Off]: Off

- **[About Chromecast built-in]**
  Displays the reference URLs for the Chromecast built-in feature.

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HT-A7000

[Resetting]

You can reset the speaker system settings to the factory default by selecting the group of settings. All the settings within the group will be reset.

Related Topic

- Resetting the Speaker System

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[Software Update]

You can update the software of the speaker system or optional subwoofer/rear speakers.

Related Topic

- Updating the Software

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Updating the Software

By updating your software to the latest version, you can take advantage of the newest functions.
For information about update functions, visit the following website:

- For customers in Americas
  https://www.sony.com/am/support
- For customers in Europe
  https://www.sony.eu/support
- For customers in Asia-Pacific, Oceania, Middle East, and Africa
  https://www.sony-asia.com/support

Note

- It may take up to 20 minutes for the update to be completed.
- An Internet environment is necessary to perform updates via the Internet.
- While the updating operation is in progress, do not turn on or off the speaker system, disconnect the AC power cord (mains lead), disconnect/connect an HDMI cable, or operate the speaker system or TV. Wait for the software update to complete.
- Set [Setup] - [Advanced Settings] - [Network Settings] - [Auto Update Settings] - [Auto Update] to [On] when you want to perform software updates automatically. Software update may be performed even if you select [Off] in [Auto Update] depending on the details of the updates.

1. **When using the optional subwoofer, make sure that it is turned on and connected to the speaker system. When using the rear speakers, make sure that they are connected to the wall outlet (mains), turned on, and connected to the speaker system.**

   The power indicator(s) of the optional subwoofer and/or rear speaker light(s) in green.

2. **Press HOME.**

   The home menu appears on the TV screen.

3. **Select [Setup] - [Advanced Settings] on the home menu.**

   If the speaker system detects update information for the speaker system on the network, the update notification and [Software Update] appear on the home menu. In this case, select [Software Update] and follow the on-screen instructions.

4. **Select [Software Update].**

   The [Software Update] screen appears on the TV screen.

5. **Select the item for updating.**

   Select the updating item from the following items by pressing (up)/ (down) and (enter), then update the software by following the on-screen instructions.
   When a software update starts, the speaker system automatically reboots.
   During a software update, [UPDATE] appears in the front panel display.

> After the update is complete, the speaker system automatically reboots.

[Network Update]

Updates the software using the available network. Make sure that the network is connected to the Internet.

[USB Update]

Updates the software using a USB memory. For details on updating, refer to the instructions that are displayed when downloading the update file.

[Wireless Speakers Update]

When updating the software, connect the wireless speaker to the AC outlet (mains) and turn on.
Updates the software of the optional subwoofer and rear speakers when the software of the speaker system is the latest version.

Note

- You can perform [USB Update] by pressing and holding the BLUETOOTH and ⏻ (power) button on the bar speaker for 7 seconds.
- If updating of the optional subwoofer or rear speakers does not work, move them to a location near the bar speaker and update.

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HT-A7000

Troubleshooting

If the speaker system does not work properly, handle it in the following order.

1. Search for the cause and solution of the issue by referring to these Help Guide or Operating Instructions.
The troubleshooting method is listed in “Troubleshooting.”

2. Search for the cause and solution of the issue on the Sony support site.
Sony support site provides latest support information and Frequently Asked Questions.

- For customers in Americas
  https://www.sony.com/am/support
- For customers in Europe
  https://www.sony.eu/support
- For customers in Asia-Pacific, Oceania, Middle East, and Africa
  https://www.sony-asia.com/support

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

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

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The speaker system does not power up.

- Check that the AC power cord (mains lead) is connected securely.
- Disconnect the AC power cord (mains lead) from the wall outlet (mains), and then reconnect after several minutes.

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HT-A7000

The speaker system does not turn on even when the TV is turned on.

- Set [Setup] - [Advanced Settings] - [HDMI Settings] - [Control for HDMI] to [On]. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV.
- Check the speaker settings of the TV. The speaker system power syncs with the speaker settings of the TV. For details, refer to the operating instructions of your TV.
- Depending on the TV, if the sound was output from the speakers of the TV the previous time, the speaker system may not turn on by interlocking with the TV power even when the TV is turned on.

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The speaker system turns off when the TV is turned off.

- Check the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [Standby Linked to TV]. When [Standby Linked to TV] is set to [On] or [Auto], the speaker system turns off automatically when you turn off the TV.

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The speaker system does not turn off even when the TV is turned off.

- Check the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [Standby Linked to TV]. To turn the speaker system off automatically, regardless of the input when you turn off the TV, set [Standby Linked to TV] to [On]. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV.

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The speaker system cannot be turned off.

- The speaker system may be in demo mode. To cancel demo mode, reset the speaker system. Press and hold ⏻ (power) and – (volume) on the bar speaker for more than 5 seconds.

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There is no picture or the picture is not output correctly.

- Select the appropriate input.
- When there is no picture while the TV input is selected, select the TV channel that you want using the TV remote control.
- When there is no picture while the HDMI input is selected, press the playback button of the connected device.
- Disconnect an HDMI cable, then connect it again. Make sure that the cable is firmly inserted.
- When there is no picture from the connected device or the picture from the connected device is not output correctly, change the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [HDMI Signal Format] - [HDMI IN 1]/[HDMI IN 2].
- The speaker system is connected to an input device that is not HDCP (High-bandwidth Digital Content Protection) compliant. In this case, check the specifications of the connected device.

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The picture on the TV screen is distorted.

- Interference of the wireless function between the TV/other wireless devices and the speaker system may have occurred. Install the speaker system far away from the TV/other wireless devices.
- There is an interference of the frequency band between the wireless LAN and the wireless connection of the optional speakers. Switch the band of the wireless LAN connection of the TV or device that is playing an image to 2.4 GHz.

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3D content from the HDMI IN 1/HDMI IN 2 jack does not appear on the TV screen.

- Depending on the TV or video device, 3D content may not appear. Check the supported HDMI video format.

Related Topic

- Supported HDMI Video Formats

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High definition video signal (4K/60p 4:4:4, 4:2:2 and 4K/60p 4:2:0 10 bit, etc.) from the HDMI IN 1/HDMI IN 2 jack does not appear on the TV screen.

- Depending on the TV or the video device, high definition video signals such as 4K may not appear. Check the video capability and settings of your TV and video device.
- Change the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [HDMI Signal Format] - [HDMI IN 1]/[HDMI IN 2] according to the video signal that is supported by a connected TV or device.
- When you play high definition video signals such as 4K video content that is protected by copyright, connect the speaker system to the HDMI input jack that supports HDCP2.2 or HDCP2.3 on the TV. For details, refer to the operating instructions of your TV. If the HDMI input jack that supports HDCP2.2 or HDCP2.3 on the TV is not compatible with eARC or ARC, connect the optical digital output jack on the TV and the TV IN (OPT) jack on the speaker system with an optical digital cable.

Related Topic

- Supported HDMI Video Formats

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An image is not displayed on the entire TV screen.

- The aspect ratio on the media is fixed.

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Sound Bar
HT-A7000

Picture and sound of the device that is connected to the speaker system are not output from the TV when the speaker system is not turned on.

- Set [Setup] - [Advanced Settings] - [HDMI Settings] - [Control for HDMI] to [On] on the speaker system, and then set [Standby Through] to [Auto] or [On].
- Turn on the speaker system, and then switch the input for the device playing.
- If connected to devices other than those manufactured by Sony that support the Control for HDMI function, set [Setup] - [Advanced Settings] - [HDMI Settings] - [Standby Through] to [On].

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HDR contents cannot be shown in high-dynamic range.

- Check the settings of the TV and connected device. For details, refer to the operating instructions of your TV and the connected device.
- Depending on the [HDMI Signal Format] setting, an AV device may not be able to output HDR contents in HDR format. Change the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [HDMI Signal Format] - [HDMI IN 1]/[HDMI IN 2] according to the video format that is supported by the AV device.

Related Topic

- Supported HDMI Video Formats

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The speaker system cannot connect to a TV with the BLUETOOTH function.

- When you connect the speaker system and TV with an HDMI cable, the BLUETOOTH connection is canceled.

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No TV sound is output from the speaker system.

- Check the type and connection of an HDMI cable, TV center speaker mode cable, or optical digital cable that is connected to the speaker system and the TV.
- Disconnect the cables that are connected to the TV and the speaker system, then connect them firmly again. Disconnect the AC power cords (mains leads) of the TV and the speaker system from the AC outlets (mains), then connect them again.
- When the speaker system and TV are connected with an HDMI cable, check the following.
  - The HDMI jack of the connected TV is labeled with “eARC” or “ARC.”
  - The Control for HDMI function of the TV is set to on.
  - The eARC or ARC function of the TV is enabled.
  - On the speaker system, [Setup] - [Advanced Settings] - [HDMI Settings] - [Control for HDMI] is set to [On] and [Setup] - [Advanced Settings] - [HDMI Settings] - [TV Audio Input Mode] is set to [Auto].
- If your TV is not compatible with eARC, set [Setup] - [Advanced Settings] - [HDMI Settings] - [eARC] to [Off].
- If your TV is not compatible with eARC or ARC, connect an optical digital cable. If the TV is not compatible with eARC or ARC, TV sound will not be output from the speaker system even if the speaker system is connected to the TV’s HDMI IN jack.
- Switch the input of the speaker system to the TV input.
- Increase the volume on the speaker system or cancel muting.
- If sound of a Blu-ray Disc player, set-top box, gaming console, etc. connected to the TV is not output, connect the device to the HDMI IN 1 or HDMI IN 2 jack of the speaker system and switch input of the speaker system to the input for the connected device ([HDMI1] or [HDMI2]).
- Depending on the order in which you turn on the TV and the speaker system, the speaker system may be muted and [MUTING] is displayed on the front panel display of the speaker system. If this happens, turn on the TV first, then the speaker system.
- Press TV/AUDIO SYSTEM on the remote control to switch the output for the connected TV sound or set the speakers setting of your TV to Audio System. Refer to the operating instructions of your TV regarding how to set the TV.

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Connecting a TV That Is not Compatible with ARC/eARC
- Connecting an AV Device Compatible with the 2K/4K Video Format
- Connecting an AV Device Compatible with the 8K Video Format

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Picture and sound of the device that is connected to the speaker system are not output from the TV when the speaker system is not turned on.

- Set [Setup] - [Advanced Settings] - [HDMI Settings] - [Control for HDMI] to [On] on the speaker system, and then set [Standby Through] to [Auto] or [On].
- Turn on the speaker system, and then switch the input for the device playing.
- If connected to devices other than those manufactured by Sony that support the Control for HDMI function, set [Setup] - [Advanced Settings] - [HDMI Settings] - [Standby Through] to [On].

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The sound is output from both the speaker system and TV.

- Mute the sound of the speaker system or TV.
- When you connect the speaker system and TV with the TV center speaker mode cable and set [Setup] - [Advanced Settings] - [Speaker Settings] - [TV Center Speaker Settings] - [TV Center Speaker Mode] to [On], the center part of the speaker system sound is output from the TV.

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The sound is interrupted while watching a TV program or content on a Blu-ray Disc, etc.

- Check the sound mode setting. If the sound mode is set to [Auto Sound], the sound may be interrupted when the sound mode is changed automatically according to the information of the program that is being played. If you do not want to change the sound mode automatically, set the sound mode to a setting other than [Auto Sound].

Related Topic

- Setting the Sound Effect That Is Tailored to Sound Sources (Sound Mode)

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The TV sound from this speaker system lags behind the image.

- Set the adjustment value of the delay between the picture and sound to 0 msec if it is set to the range between 25 msec and 300 msec.
- A time gap between the sound and picture may occur depending on the sound source. If your TV has a function that delays the image, use it for adjustment. For details, refer to the operating instructions of your TV.

Related Topic

- When Watching the TV
- When Watching Another Device

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No sound or only a very low-level sound of the device connected to the speaker system is heard.

- Press (volume) + on the remote control and check the volume level.
- Press (muting) or (volume) + on the remote control to cancel the muting function.
- Make sure the input source is selected correctly. You should try other input sources by pressing the input select button on the remote control (TV/HDMI1/HDMI2/ANALOG/USB/BLUETOOTH).
- Make sure that the connectors are firmly inserted.
- When you play content compatible with copyright protection technology (HDCP), sound may not be output from the speaker system.
- Change the setting of [Setup] - [Advanced Settings] - [HDMI Settings] - [HDMI Signal Format] - [HDMI IN 1]/[HDMI IN 2].

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The surround effect cannot be obtained.

- Depending on the input signal and the sound mode setting, surround sound processing may not work effectively. The surround effect may be subtle, depending on the program or disc.
- To play multi-channel audio, check the digital audio output setting on the device connected to the speaker system. For details, refer to the operating instructions of the connected device.

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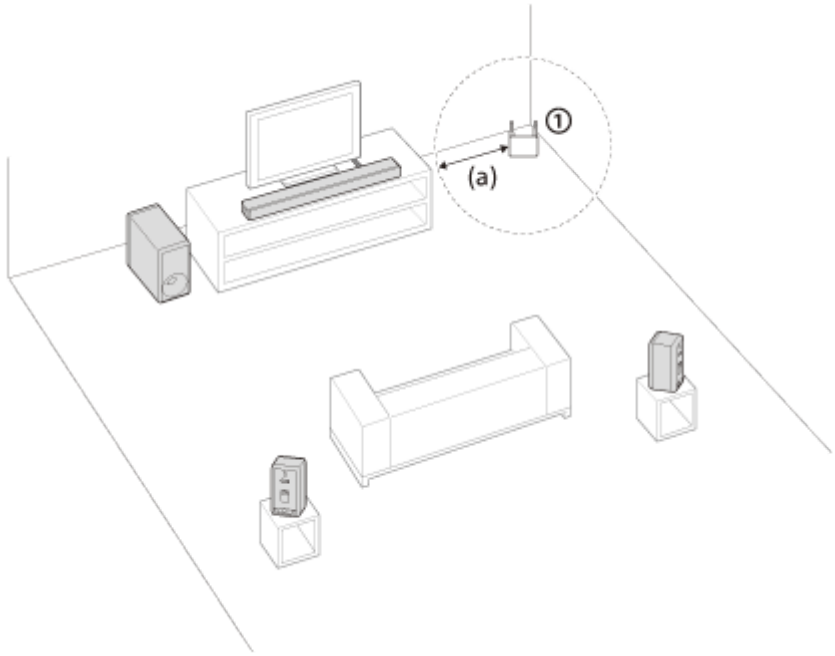
Sound Bar
HT-A7000

No sound is output from the optional rear speakers/subwoofer.

- Install the speaker system, the optional rear speakers and subwoofer at a distance of 1.5 m (5 ft) or more from a wireless LAN router, etc.
  It may be improved by changing the direction or the antenna's angle of the wireless LAN router.



① Wireless LAN router, etc.
(a) 1.5 m (5 ft) or more

- It may be improved by setting [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [Wireless Playback Quality] to [Connection].
- Set [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [RF Channel] to [Off], then set to [On].
- If a device that generates electromagnetic radiation, such as a wireless LAN device or a microwave oven is nearby, move the speaker system away from the device.
- Refer to the operating instructions of the optional rear speakers/subwoofer.

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Sound is not output from some speakers.

- Some speakers may not output sound depending on the contents or sound mode.
- If sound is not output from the optional rear speakers
  By pressing IMMERSIVE AE to turn on the Immersive Audio Enhancement function, the speaker system upmixes audio signals, and sound is output from all speakers.

Audio signal	Input	Sound mode	Sound output from the optional rear speakers	
			[Immersive Audio Enhancement: On]	[Immersive Audio Enhancement: Off]
2-channel content	Music service	Disabled	◎	–
	TV, HDMI1/HDMI2, Bluetooth Audio, Analog, USB, Home Network	Music	◎	–
		Cinema/Standard Surround	◎	◎
		Auto Sound	◎	○
Multi-channel content	Any input	Any mode	◎	◎

◎ : Sound is output from both the speaker system and the optional rear speakers.
○ : When the sound mode is in [Auto Sound] mode, the sound mode appropriate for the content is automatically selected for playback. When the [Music] mode is selected, sound is not output from the optional rear speakers.
–: Sound is output from the speaker system only. Sound is not output from the optional rear speakers.

Note

- The Immersive Audio Enhancement function is always set to ON for some audio signals.
- When [Sound Effect] is set to [Dolby Speaker Virtualizer] or [DTS Neural:X], the Immersive Audio Enhancement function is disabled.
- When [Sound Effect] is set to [Dolby Speaker Virtualizer], some speakers may not output sound depending on the input content.
- Sound is not output from the optional rear speakers when Dual Mono audio is being played.

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Sound Field Optimization is failed.

- When using the optional rear speakers, install them upright so that the labels on the bottom of the speakers are directed downwards.
- Perform Sound Field Optimization again in a situation where the surrounding is quiet.
- If the distance between the bar speaker and optional rear speakers/subwoofer is too close or far away from each other, Sound Field Optimization cannot be performed properly. Adjust the distance between speakers and perform Sound Field Optimization again.
- If there is any obstacle between speakers or the microphone for measurement of the speaker is blocked by an obstacle, Sound Field Optimization cannot be performed properly. Remove it if there is any obstacle between speakers or in front of speakers.

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The USB device is not recognized.

- Try the following:
  1. Turn the speaker system off.
  2. Remove and reconnect the USB device.
  3. Turn the speaker system on.
- Make sure that the USB device is securely connected to the (USB) port.
- Check to see if the USB device is damaged.
- Make sure that the USB device is turned on.
- If the USB device is connected via a USB hub or cable, disconnect it and connect the USB device directly to the speaker system.
- When connecting a WALKMAN® or smartphone, its internal storage or external storage (such as a memory card) may not be recognized.

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Pairing cannot be achieved.

- Bring this speaker system and the BLUETOOTH device closer together.
- Make sure this speaker system is not receiving interference from a wireless LAN device, other 2.4 GHz wireless devices, or a microwave oven. If a device that generates electromagnetic radiation is nearby, move the device away from this speaker system.

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BLUETOOTH connection cannot be completed.

- Make sure that the BLUETOOTH indicator of the bar speaker is lit.
- Make sure the BLUETOOTH device to be connected with is turned on and the BLUETOOTH function is enabled.
- Bring this speaker system and the BLUETOOTH device closer together.
- Pair this speaker system and the BLUETOOTH device again. You may need to cancel the pairing with this speaker system using your BLUETOOTH device first.
- Pairing information may be deleted. Perform the pairing operation again.

Related Topic

- Listening to Music by Pairing the Mobile Device That Is Connected for the First Time

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Sound of the connected BLUETOOTH mobile device is not output from the speaker system.

- Make sure that the BLUETOOTH indicator of the bar speaker is lit.
- Bring this speaker system and the BLUETOOTH device closer together.
- If a device that generates electromagnetic radiation, such as a wireless LAN device, other BLUETOOTH devices, or a microwave oven is nearby, move the device away from this speaker system.
- Remove any obstacle between this speaker system and the BLUETOOTH device or move this speaker system away from the obstacle.
- Reposition the connected BLUETOOTH device.
- Switch the wireless LAN frequency of any nearby wireless LAN router or PC to the 5 GHz range.
- Increase the volume on the connected BLUETOOTH device.

Related Topic

- Listening to Music by Pairing the Mobile Device That Is Connected for the First Time

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Pairing cannot be achieved.

- Bring this speaker system and the BLUETOOTH headphones closer together.
- Make sure this speaker system is not receiving interference from a wireless LAN device, other 2.4 GHz wireless devices, or a microwave oven. If a device that generates electromagnetic radiation is nearby, move the device away from this speaker system.

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BLUETOOTH connection cannot be completed.

- Make sure that the BLUETOOTH indicator of the bar speaker is lit.
- Make sure the BLUETOOTH headphones to be connected with is turned on and the BLUETOOTH function is enabled.
- Bring this speaker system and the BLUETOOTH headphones closer together.
- Pair this speaker system and the BLUETOOTH headphones again. You may need to cancel the pairing for the BLUETOOTH headphones with this speaker system first.
- Pairing information may be deleted. Perform the pairing operation again.

Related Topic

- Listening to Music by Pairing the Mobile Device That Is Connected for the First Time
- Listening to Sound by Pairing with Headphones

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No sound is output from the connected BLUETOOTH headphones.

- Make sure that the BLUETOOTH indicator of the bar speaker is lit.
- Bring this speaker system and the BLUETOOTH headphones closer together.
- If a device that generates electromagnetic radiation, such as a wireless LAN device, other BLUETOOTH devices, or a microwave oven is nearby, move the device away from this speaker system.
- Remove any obstacle between this speaker system and the BLUETOOTH headphones, or move this speaker system away from the obstacle.
- Reposition the connected BLUETOOTH headphones.
- Switch the wireless LAN frequency of any nearby wireless LAN router or PC to the 5 GHz range.
- Increase the volume on the connected BLUETOOTH headphones.
- Set [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Wireless Playback Quality] to [LDAC Stable Connection (Auto)] or [SBC Stable Connection (Auto)].
- Some content may not be output due to content protection.

Related Topic

- Listening to Music by Pairing the Mobile Device That Is Connected for the First Time

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The BLUETOOTH connection with the headphones becomes disconnected.

- When using Chromecast built-in, the headphones cannot connect to the speaker system via the BLUETOOTH function.

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The speaker system cannot connect to the network or the network connection is unstable.

- Make sure that the wireless LAN router is turned on.
- Check the network connection and network settings.
- Depending on the usage environment (including the wall material), radio wave reception conditions, or obstacles between the speaker system and wireless LAN router, the possible communication distance may be shortened. Move the speaker system and wireless LAN router closer to each other.
- Devices that use a 2.4 GHz frequency band, such as a microwave, BLUETOOTH, or digital cordless device, may interrupt communication. Move the speaker system away from such devices, or turn off such devices.
- The wireless LAN connection may become unstable depending on the usage environment, especially while using the BLUETOOTH function of the speaker system. In this case, adjust the usage environment.

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The wireless LAN router you want is not shown in the wireless network list.

- Press OPTIONS on the remote control to update the list. If the wireless LAN router you want is still not detected, select [New connection registration] from the network list, then input a network name (SSID) manually.

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You cannot connect the speaker system to the Internet.

- Check the wireless LAN connection.
- Restart the wireless LAN router.

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The remote control of this speaker system does not function.

- Point the remote control at the remote control sensor on the bar speaker.
- Remove any obstacles in the path between the remote control and the speaker system.
- Replace both batteries in the remote control with new ones if they are weak.
- Make sure you are pressing the correct button on the remote control.

Related Topic

- Bar Speaker

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TV remote control does not work.

- This problem might be solved by enabling the IR repeater function.

Related Topic

- When the TV Remote Control Does not Work

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No sound or only a very low-level sound is heard from the optional speaker.

- Press SW (subwoofer volume) + on the remote control to increase the subwoofer volume, or press REAR (rear speakers volume) + to increase the rear speaker volume.
- Check the wireless connection status in [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [Check wireless connection].
- Set the night mode to off.
- If you change the [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [RF Channel] setting from [Off] to [On], it may take 1 minute for the sound to be output.
- Refer to the operating instructions of the optional rear speakers/subwoofer.

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Sound skips or has noise.

- If there is a device nearby that generates electromagnetic waves, such as a wireless LAN or a microwave oven in use, set the optional speaker and the speaker system apart from it.
- If there is an obstacle between the optional speaker and the speaker system, move or remove it.
- Set the optional speaker and the speaker system in a position as close as possible.
- Change the [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [RF Channel] setting to [Off], and then change to [On] again.
- Switch the network connection of the TV or Blu-ray Disc player from wireless to wired.
- Set [Setup] - [Advanced Settings] - [Speaker Settings] - [Wireless Speaker Settings] - [Wireless Playback Quality] to [Connection].

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The Control for HDMI function does not work properly.

- Check the connection with the speaker system.
- Enable the Control for HDMI function on the TV. For details, refer to the operating instructions of your TV.
- Wait a while, and then try again. If you unplug the speaker system, it will take a while before operations can be made. Wait for 15 seconds or longer, and then try again.
- Make sure the devices connected to the speaker system support the Control for HDMI function.
- Enable the Control for HDMI function on the devices connected to the speaker system. For details, refer to the operating instructions of your device.
- The type and number of devices that can be controlled by the Control for HDMI function are restricted by the HDMI CEC standard as follows:
  - Recording devices (Blu-ray Disc recorder, DVD recorder, etc.): up to 3 devices
  - Playback devices (Blu-ray Disc player, DVD player, etc.): up to 3 devices (this speaker system uses one of them)
  - Tuner-related devices: up to 4 devices
  - Audio system (receiver/headphones): up to 1 device (used by this speaker system)

Related Topic

- Connecting a TV Compatible with ARC/eARC
- Connecting a TV That Is not Compatible with ARC/eARC
- Connecting an AV Device Compatible with the 2K/4K Video Format
- Connecting an AV Device Compatible with the 8K Video Format

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[PRTCT] flashes in the front panel display for 5 seconds and the speaker system is turned off.

- Disconnect the AC power cord (mains lead) and make sure nothing is obstructing the ventilation holes of the speaker system.

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[PRTCT], [PUSH], speaker name ([SUB], [RL], or [RR]), and [POWER] flash alternately in the front panel display.

- Press ⏻ (power) on the corresponding speaker ([SUB]: optional subwoofer, [RL]: optional left rear speaker, [RR]: optional right rear speaker) to turn each off. For the optional rear speaker, disconnect the AC power cord (mains lead), then restart the speaker system. For the optional subwoofer, disconnect the AC power cord (mains lead) and make sure nothing is obstructing the ventilation holes of the optional subwoofer, then restart the speaker system. If they are reconnected properly, the display in the front panel display returns to the normal display.

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[HIGH], [TEMP], and [ERROR] appear alternately for 2 seconds each in the front panel display, [STANDBY] appears in the front panel display, then the speaker system is turned off.

- High-temperature is detected in the speaker system. Press ⏻ (power) to restart the speaker system.

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[BT TX] appears in the front panel display.

- Set [Setup] - [Advanced Settings] - [Bluetooth Settings] - [Bluetooth Mode] to [Receiver]. [BT TX] appears in the front panel display if [Bluetooth Mode] is set to [Transmitter].

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Sensors of the TV do not work properly.

- The bar speaker may block some sensors (such as the brightness sensor), the remote control receiver of your TV or the emitter for 3D glasses (infrared transmission) of a 3D TV that supports the infrared 3D glass system, or wireless communication. Move the bar speaker away from the TV within a range that allow those parts to operate properly. For the locations of the sensors and remote control receiver, refer to the operating instructions of the TV.

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Wireless functions (wireless LAN, the BLUETOOTH function, or optional subwoofer/rear speakers) are unstable.

- Do not place metal objects other than a TV around the speaker system.

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Music that you are not familiar with suddenly plays.

- The pre-installed sample music may have been played. Press (input select) on the bar speaker to stop playback.

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The speaker system cannot be turned off or [Advanced Settings] cannot be used./When pressing the power button, [.DEMO] appears in the front panel display and the speaker system cannot be turned off.

- The speaker system may be in demo mode. To cancel demo mode, reset the speaker system. Press and hold ⏻ (power) and – (volume) on the bar speaker for more than 5 seconds.

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Spotify cannot be played with the MUSIC SERVICE button, or cannot be played on the way of playback.

- Play music on Spotify on the speaker system by using the Spotify Connect function on the Spotify app of the mobile device.

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The speaker system restarts.

- When connecting to a TV with a resolution that is different from that of the speaker system, the speaker system may restart to reset the picture output setting.

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Resetting the Speaker System

If the speaker system still does not operate properly, reset the speaker system as follows.

1. **Press HOME.**

   The home menu appears on the TV screen.

2. **Select [Setup] - [Advanced Settings] on the home menu.**

3. **Select [Resetting].**

4. **Select the menu item you want to reset.**

5. **Select [Start].**

To cancel resetting
Select [Cancel] in step 5.

If you cannot perform resetting using the home menu

Press and hold (power) and – (volume) on the bar speaker for more than 5 seconds.
The settings return to their initial status.

Note

- By resetting, the link with the optional subwoofer and rear speakers may be lost. In this case, reconnect them by referring to their operating instructions.

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Playable Types of Audio Files

Codec	Extension
MP3 (MPEG-1 Audio Layer III)	.mp3
AAC/HE-AAC	.m4a, .aac, .mp4, .3gp
WMA9 Standard	.wma
LPCM	.wav
FLAC	.flac
DSF	.dsf
DSDIFF(*)	.dff
AIFF	.aiff, .aif
ALAC	.m4a
Vorbis	.ogg
Monkey's Audio	.ape

* The speaker system does not play DST encoded files.

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.
- Fast forward or fast reverse may not be available with some files.
- 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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Supported Input Audio Formats

Supported audio formats differ depending on the input setting of the speaker system. “ ○ ” indicates the supported audio format and “–” indicates the unsupported audio format in the table below.

Format	HDMI 1/2 input	TV input (eARC)	TV input (ARC)	TV input (OPT)
LPCM 2ch	○	○	○	○
LPCM 5.1ch	○	○	–	–
LPCM 7.1ch	○	○	–	–
Dolby Digital	○	○	○	○
Dolby TrueHD	○	○	–	–
Dolby Digital Plus	○	○	○	–
Dolby Atmos	○	○	–	–
Dolby Atmos - Dolby TrueHD	○	○	–	–
Dolby Atmos - Dolby Digital Plus	○	○	○	–
DTS	○	○	○	○
DTS-ES Discrete 6.1, DTS-ES Matrix 6.1	○	○	○	○
DTS 96/24	○	○	○	○
DTS-HD High Resolution Audio	○	○	–	–
DTS-HD Master Audio	○	○	–	–
DTS:X	○	○	–	–

Note

- The HDMI IN 1/HDMI IN 2 jack does not support audio formats that contain copy protections, such as Super Audio CD or DVD-Audio.

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Supported HDMI Video Formats

Video formats supported by this speaker system are as follows.
8K 24/25/30/50/60 Hz
4K 24/25/30/50/60/100/120 Hz
1080p 24/25/30/50/60/100/120 Hz
1080i 50/60 Hz
720p 24/30/50/60 Hz
576p 50 Hz
480p 60 Hz

About the [HDMI Signal Format] setting

When [Setup] - [Advanced Settings] - [HDMI Settings] - [HDMI Signal Format] is set to [Enhanced format (4K120, 8K)], all video formats supported by this speaker system can be input.
When [HDMI Signal Format] is set to [Enhanced format], the video format is limited to 4K 60Hz 4:4:4, 4:2:2, etc.
When [HDMI Signal Format] is set to [Standard format], the video format is limited to 4K 60Hz 4:2:0, 4K 24Hz, etc.

About the HDMI cable to use

Use the supplied HDMI cable to connect to a TV.
When using an Ultra High Speed HDMI Cable that supports 48 Gbps, it supports all video formats supported by this speaker system.
When using a Premium High Speed HDMI Cable with Ethernet that supports 18 Gbps, it supports video formats up to 4K 60Hz 4:4:4, 4:2:2, etc.

About the 3D signal

The following video format is compatible with 3D signal in Side-by-Side (Half) format.

- 1080i 50/60 Hz

The following video formats are compatible with 3D signal in Frame packing and Over-Under (Top-and Bottom) format.

- 1080p 24 Hz
- 720p 50/60 Hz

About the OPTIONS button and the On-Screen Display (OSD) of the speaker system

In the case of the following signals, the OPTIONS button does not work and the On-Screen Display (OSD) of the speaker system is not displayed.

- The signal with resolution of 4096 × 2160p
- The 3D signal in Side-by-Side (Half) format or Over-Under (Top-and-Bottom) format

Notes on HDMI jack and HDMI connections

- Use an HDMI-authorized cable.
- We do not recommend using an HDMI-DVI conversion cable.
- Audio signals (sampling frequency, bit length, etc.) transmitted from an HDMI jack may be suppressed by the connected device.
- Sound may be interrupted when the sampling frequency or the number of channels of audio output signals from the playback device is switched.

- When [Setup] - [Advanced Settings] - [HDMI Settings] - [Video output for PIP/PBP-displayed TV] is set to [On] and TV input is selected, video signals via the HDMI IN 1 or HDMI IN 2 jack are output from the HDMI OUT (TV (eARC/ARC)) jack.
- This speaker system supports “TRILUMINOS.”
- All HDMI IN 1, HDMI IN 2, and HDMI OUT (TV (eARC/ARC)) jacks support transmission of 4K 120p or 8K, HDCP2.2 and HDCP2.3(*1), BT.2020 wide color spaces(*2), and HDR (High Dynamic Range)(*3) contents pass-through.
- When connecting to a TV which resolution is different from that of the speaker system, the speaker system may restart to reset the picture output setting.

*1 HDCP2.2 and HDCP2.3 are newly enhanced copyright protection technology that is used to protect content such as 4K movies. If the device is compatible with HDCP2.2 or HDCP2.3, you can watch contents even if the HDCP version is different, such as an HDCP2.2 compatible TV and an HDCP2.3 compatible 4K device.

*2 BT.2020 color space is a new wider color standard that is defined for ultra-high definition television systems, etc.

*3 HDR is an emerging video format that can display a wider range of brightness levels. The speaker system is compatible with HDR10, HLG (Hybrid Log-Gamma), and Dolby Vision.

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On BLUETOOTH Communication

- BLUETOOTH devices should be used within approximately 10 meters (33 feet) (unobstructed distance) of each other. The effective communication range may become shorter under the following conditions.
  - When a person, metal object, wall or other obstruction is between the devices with a BLUETOOTH connection
  - Locations where a wireless LAN is installed
  - Around microwave ovens that are in use
  - Locations where other electromagnetic waves occur
- BLUETOOTH devices and wireless LAN (IEEE 802.11 b/g/n) use the same frequency band (2.4 GHz). When using your BLUETOOTH device near a device with wireless LAN capability, electromagnetic interference may occur. This could result in lower data transfer rates, noise, or inability to connect. If this happens, try the following remedies:
  - Use this speaker system at least 10 meters (33 feet) away from the wireless LAN device.
  - Turn off the power to the wireless LAN device when using your BLUETOOTH device within 10 meters (33 feet).
  - Install this speaker system and BLUETOOTH device as closer to each other as possible.
- The radio waves broadcast by this speaker system may interfere with the operation of some medical devices. Since this interference may result in malfunction, always turn off the power on this speaker system and BLUETOOTH device in the following locations:
  - In hospitals, on trains, in airplanes, at gas stations, and any place where flammable gasses may be present
  - Near automatic doors or fire alarms
- This speaker system supports security functions that comply with the BLUETOOTH specification to ensure secure connection during communication using BLUETOOTH technology. However, this security may be insufficient depending on the setting content and other factors, so always be careful when performing communication using BLUETOOTH technology.
- Sony cannot be held liable in any way for damages or other loss resulting from information leaks during communication using BLUETOOTH technology.
- BLUETOOTH communication is not necessarily guaranteed with all BLUETOOTH devices that have the same profile as this speaker system.
- BLUETOOTH devices connected with this speaker system must comply with the BLUETOOTH specification prescribed by the Bluetooth SIG, Inc., and must be certified to comply. However, even when a device complies with the BLUETOOTH specification, there may be cases where the characteristics or specifications of the BLUETOOTH device make it impossible to connect, or may result in different control methods, display or operation.
- Noise may occur or the audio may cut off depending on the BLUETOOTH device connected with this speaker system, the communications environment, or surrounding conditions.

If you have any questions or problems concerning your speaker system, please consult your nearest Sony dealer.

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* excluding DSD format contents

** in comparison with SBC (Subband Coding) when the bitrate of 990 kbps (96/48 kHz) or 909 kbps (88.2/44.1 kHz) is selected

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