

SONY Help Guide

Sound Bar HT-S2000



Model: YY2079C

Install the app to use the speaker system



To use the speaker system with all the available functions and improved performances, update the software of the speaker system and the "Sony | Home Entertainment Connect" app to the latest versions.

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# About the App Required to Use the Speaker System

Use a smartphone with the "Sony | Home Entertainment Connect" app installed to operate and configure the settings on the speaker system.

Install the "Sony | Home Entertainment Connect" app on your smartphone.



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

- Initial settings of the speaker system
- Operations such as volume adjustment, input selecting, etc.
- Changing the settings of the speaker system to the desired settings
- Connecting the optional rear speakers and/or subwoofer and performing initial settings
- Updating the software of the speaker system to the latest version
- Checking the support information and latest update information

The supplied remote control can only be used to perform operations and settings that are frequently used when viewing content.

#### **Related Topic**

- Supplied Remote Control
- Remote Control Screen of the App

# Devices that Can Be Connected to the Speaker System

The speaker system supports object-based audio formats such as Dolby Atmos and DTS:X.



- (1) Blu-ray Disc<sup>™</sup> player, set-top box, cable box, satellite box, gaming console, etc.
- ② Rear speakers
- ③ 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.

#### Listening to TV Sound

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

### **B** USB device (models with the $\psi$ (USB) port only)

You can play music files stored on a USB device with the speaker system by connecting the USB device to the  $\psi$  (USB) port of the speaker system.

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

#### **c** Mobile device

Use the "Sony | Home Entertainment Connect" app to perform operations and settings of the speaker system. You can listen to sound of a mobile device with the speaker system by connecting the speaker system and mobile device with the BLUETOOTH function.

Listening to Music by Pairing the Mobile Device that is Connected for the First Time

### **D** Optional speakers

You can operate the optional rear speakers/subwoofer with the app. For the supported optional speakers, confirm on the Sony website.

### SONY

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Sound Bar HT-S2000

## **Bar Speaker**



### 1. () (Power)

Turns the speaker system on. When tapping while the speaker system is turned on, it is set to standby mode.

#### 2. ->>> (Input)

Selects the input for playback on the speaker system.

#### 3. ≵ (BLUETOOTH)

#### 4. +/- (Volume)

#### 5. BLUETOOTH indicator

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

#### 6. Front panel display

#### 7. Remote control sensor

Point the remote control at the remote control sensor of the bar speaker to operate the speaker system.

## Rear



# 1. 🖞 (USB) port

### FOR SERVICE port

The port type differs depending on countries/regions.

### 2. IR repeater

Transmits the remote signal of the TV remote control to the TV.

#### 3. DC IN terminal

### 4. TV IN (OPTICAL) jack

### 5. 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 through an HDMI cable. eARC is an extension of ARC and enables transmission of the object audio and multi-channel LPCM content that cannot be transmitted with ARC.

#### **Related Topic**

- Connecting to a TV
- Connecting to the AC Outlet (mains)

## **SONY** Help Guide

Sound Bar HT-S2000

# **Supplied Remote Control**



### 1. INPUT (Input)

Selects the input for playback on the speaker system. Each time you press the button, the input source switches as follows. [TV] - [BT] - [USB] (models with the  $\frac{1}{2}$  (USB) port only) - [TV] ...

### 2. (b) (Power)

Switches between power on and standby on the speaker system.

### 3. SOUND FIELD (Sound field)

Turns the surround sound effect on the speaker system on and off.

### 4. VOICE (Voice mode)

Turns the voice mode function of the speaker system on and off.

### 5. (Volume) +(\*)/-

Adjusts the volume of the speaker system.

### 6. NIGHT (Night mode)

Turns the night mode function of the speaker system on and off.

7. 式 (Muting)

Turns off the sound of the speaker system temporarily.

## 8. BASS (Bass level) +/-

Adjusts the volume of the built-in subwoofer in the speaker system or the optional subwoofer when connecting it.

(Volume) + has 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**

Adjusting Sound Quality

# **Remote Control Screen of the App**

You can perform the following operations on the remote control screen of the "Sony | Home Entertainment Connect" app.

#### Playback information/input switching area

The input, etc. currently selected appears on the upper part of the screen. The following information and operations are displayed by tapping this area.

- Playback meta information: Name of the currently playing song, artist, album, song length, etc.
- Stream Info: Input signal frequency, bit rate, etc.
- Audio format: Audio format of input signal (Atmos, DTS, etc.), number of channels, etc.
- Name of the BLUETOOTH device connected to the speaker system
- Playback operation of the BLUETOOTH device
- Input selection

#### • [ () (Power) ]

When tapping it while the speaker system is turned on, the speaker system is set to standby mode.

#### [Night mode]

Turns the night mode function of the speaker system on and off.

[Sound field]

Turns the surround sound effect on the speaker system on and off.

#### [Voice mode]

Turns the voice mode function of the speaker system on and off.

#### [Volume]

Adjusts the volume of the speaker system.

#### [Rear level]

Adjusts the volume of the optional rear speakers when connecting them to the speaker system.

#### [Bass level]

Adjusts the volume of the built-in subwoofer in the speaker system or the optional subwoofer when connecting it.

#### [Audio]

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

#### [Settings]

You can perform the settings of the speaker system by displaying the setting screen.

#### Note

If the operation response is poor, move the smartphone closer to the speaker system.

#### **Related Topic**

Adjusting Sound Quality

## Installing the Bar Speaker

Place the bar speaker on a shelf, such as a TV stand, or mount it on a wall, depending on the location of the TV.

### 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 under the TV mounted on the wall.



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

If you have not yet started the setup of the speaker system, use the "Sony | Home Entertainment Connect" app to start the setup. During the setup process, the app will guide you to connect optional speakers.

If you have already completed the setup of the speaker system, check [Speaker Connection] on the app.

When the sound from the optional speakers skips, it may be improved by changing the installation position or setting.



#### Note

- Before connecting the speaker system, disconnect the AC power cord (mains lead) of the TV from the AC outlets (mains). Connect the AC power cord (mains lead) to the AC outlet (mains) after connecting the speaker system to the TV.
- Do not place metal objects near the speaker system. Wireless functions may become unstable.
- There are ventilation holes at the rear of the bar speaker. Do not cover the ventilation holes.

# Mounting the Bar Speaker on a Wall

#### Note

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- 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.

Prepare two screws (not supplied) that are suitable for the wall mount holes on the rear of the bar speaker.

a (b)

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

Hole on the rear of the bar speaker



(c) 5.1 mm (7/32 in) (d) 10 mm (13/32 in)

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



2. Connect the AC adaptor (supplied) to the DC IN terminal on the bar speaker.



Align the holes on the rear of the bar speaker with the screws, then hang the bar speaker on the two screws.



Connect the HDMI cable (supplied) connected to the bar speaker to the eARC/ARC HDMI input jack of the TV.

Connect the AC power cord (mains lead) of the AC adaptor (supplied) connected to the bar speaker to the AC outlet (mains).

#### Note

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- If your TV is not compatible with eARC/ARC, connect an optical digital cable (not supplied) in addition to the HDMI cable (supplied).
- When adhering the WALL MOUNT TEMPLATE on the wall, smooth it out fully.
- Install the bar speaker apart from the TV by 70 mm (2 7/8 in) or more.
- Hang the bar speaker so that the bottom of the bar speaker is at least 3 cm (1 3/16 in) above the floor.

#### Mounting the optional speakers on a wall

Refer to the operating instructions of the optional speakers.

#### **Related Topic**

Connecting to a TV

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# Connecting to a TV

## Make sure that your TV is compatible with eARC/ARC

## When your TV has an HDMI input jack labeled "eARC" or "ARC"

Refer to "Connecting a TV compatible with eARC/ARC."



## When your TV does not have an HDMI input jack labeled "eARC" or "ARC"

Refer to "Connecting a TV that is not compatible with eARC/ARC."



## Connecting a TV compatible with eARC/ARC

### 1. Connecting to a TV.

Connect the HDMI jack compatible with eARC/ARC 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
- G HDMI cable (not supplied)

**D** Blu-ray Disc<sup>™</sup> player, set-top box, cable box, satellite box, gaming console, etc.

Connect external devices (such as Blu-ray Disc player, set-top box, cable box, satellite box, gaming console, etc.) to the TV with an HDMI cable (not supplied).

2. Change the TV settings so that TV sound can be output from the speaker system.

Depending on your TV, this may be set automatically when the speaker system is connected. Refer to the operating instructions of your TV.

#### 3. Enable eARC on both the speaker system and the TV.

If the TV connected to the speaker system is compatible with eARC/ARC, the eARC function is available. To enjoy higher quality audio formats such as Dolby Atmos played on an external device connected to the TV, make sure that the eARC setting is enabled on the speaker system and TV.

- eARC setting for the TV: Refer to the operating instructions of your TV.
- eARC setting for the speaker system: The setting is enabled by the default setting.

#### 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.
- Some features may be limited by enabling the eARC function on your TV. Refer to the operating instructions of your TV.

## Connecting a TV that is not compatible with eARC/ARC

- 1. Connect the HDMI input jack on the TV and the HDMI OUT (TV (eARC/ARC)) jack on the speaker system with the HDMI cable (supplied).
- 2. Connect the optical digital output jack on the TV and the TV IN (OPTICAL) jack on the speaker system with an optical digital cable (not supplied).
- Change the TV settings so that the sound of the TV can be output from the speaker system. Depending on your TV, this may be set automatically when the speaker system is connected. Refer to the operating instructions of your TV.



- B HDMI cable (supplied)
- Ğ TV
- **D** HDMI cable (not supplied)

Blu-ray Disc<sup>™</sup> player, set-top box, cable box, satellite box, gaming console, etc.

Connect external devices (such as Blu-ray Disc player, set-top box, cable box, satellite box, gaming console, etc.) to the TV with an HDMI cable (not supplied).

#### Note

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

#### **Related Topic**

[HDMI Settings]



## Connecting to the AC Outlet (mains)

Connect the AC adaptor (supplied) and AC power cord (mains lead) (supplied) to the DC IN terminal on the bar speaker, then connect to the AC outlet (mains).



# Performing Initial Settings with the "Sony | Home Entertainment Connect" App

To setup the speaker system, use the "Sony | Home Entertainment Connect" app.



#### **Related Topic**

- Installing the Bar Speaker
- Mounting the Bar Speaker on a Wall
- Connecting to a TV
- Connecting to the AC Outlet (mains)

# Listening to TV Sound

Operate as follows on the remote control screen of the app.



Tap the playback information/input switching area on the upper part of the screen to switch the input to [TV].

2 Adjust the volume.

### To operate with the supplied remote control

- 1. Press INPUT (Input) to display [TV] in the front panel display.
- 2. Adjust the volume.

#### Note

- When you connect the TV to both the HDMI OUT (TV (eARC/ARC)) and TV IN (OPTICAL) jacks, the input of the HDMI OUT (TV (eARC/ARC)) jack has priority.
- 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

You can also select the TV input by tapping - (Input) on the bar speaker.

# **Adjusting Sound Quality**

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

## Operating on the remote control screen of the app

#### [Night mode]

You can enjoy clear sound even at low volume at midnight with minimum loss of fidelity and clarity of dialog.

#### [Sound field]

The sound is output with the surround sound effect. This setting is suitable for experiencing a surround sound with presence.

#### [Voice mode]

Dialog is easily heard by enhancing dialog range.

## Operating on the supplied remote control

Each time you press the button on the supplied remote control, the setting changes and the setting is displayed in the front panel display.

#### SOUND FIELD (Sound field)

The sound is output with the surround sound effect. This setting is suitable for experiencing a surround sound with presence.

[SF.ON]: The sound field function is enabled.

[SF.OFF]: The sound field function is disabled.

#### VOICE (Voice mode)

Dialog is easily heard by enhancing dialog range. [Vo.ON]: The voice mode function is enabled. [Vo.OFF]: The voice mode function is disabled.

#### NIGHT (Night mode)

You can enjoy clear sound even at low volume at midnight with minimum loss of fidelity and clarity of dialog. [N.ON]: The night mode function is enabled. [N.OFF]: The night mode function is disabled.

#### Note

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

# 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 wirelessly by connecting the speaker system and TV with the BLUETOOTH function.

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



### A Sony TV

Blu-ray Disc™ player, set-top box, cable box, satellite box, gaming console, etc.

#### Note

If connecting the speaker system and TV by using the BLUETOOTH function, you cannot 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**

Setting the Wireless Function to On or Off

# 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.

0	Turn on the TV.	
2 Switch input to [Bluetooth] on the remote control screen of the app.		
	If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. The speaker system enters the pairing mode by switching to the [Bluetooth] input.	
3	On the TV, search for the speaker system by performing the pairing operation.	
	The list of the BLUETOOTH devices that are detected by the TV appears on the TV screen. For the operation method to pair the BLUETOOTH device on the TV, refer to the operating instructions of the TV.	
4	Select "HT-S2000" from the list of BLUETOOTH devices displayed on the TV screen and register the speaker system and TV mutually.	
5	Confirm on the remote control screen of the app that the speaker system and the TV are connected via the BLUETOOTH function.	
6	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.	
7	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.	
То	operate with the bar speaker	
1.	Turn on the TV.	

- 2. Touch (BLUETOOTH) for about 2 seconds.
- **3.** Make sure that the BLUETOOTH indicator on the bar speaker flashes twice repeatedly in blue and [PAIRING] appears in the front panel display.
- 4. On the TV, search for the speaker system by performing the pairing operation.
- **5.** Select "HT-S2000" from the list of BLUETOOTH devices displayed on the TV screen and register the speaker system and the TV mutually.
- **6.** Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [BT] appears in the front panel display after the connected device name appears.
- 7. Select the program or input of the device by using the TV remote control.
- 8. Adjust the volume of the speaker system by using the TV remote control.

### To check the connection status of the BLUETOOTH function

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

#### Note

- If the TV sound is not output from the speaker system, select the [Bluetooth] input on the remote control screen of the app. Check the status of the front panel display and indicators on the bar speaker and take one of the following actions.
  - The BLUETOOTH indicator flashes twice repeatedly in blue 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.
- If pairing fails, try the following operations on the TV.
  - Accept pairing request.
  - If the maximum number of paired devices on the TV has been reached, remove any unneeded devices.
  - If the speaker system is reset, delete the pairing information of the speaker system from the TV and perform pairing again.

#### Hint

If there is no mobile device paired (ex. when using immediately after the purchase of the speaker system), the speaker system goes into pairing mode when the input is simply changed to [Bluetooth].

#### **Related Topic**

- Setting the Wireless Function to On or Off
- Resetting the Speaker System

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# Listening to Sound of the Paired TV

#### Turn on the TV.

#### Switch input to [Bluetooth] on the remote control screen of the app.

If the last BLUETOOTH device connected to the speaker system is a TV, the speaker system will automatically connect to the TV.

If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. Then, operate the TV and connect it to "HT-S2000."

#### 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.

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.

#### To operate with the supplied remote control

- 1. Turn on the TV.
- 2. Press INPUT (Input) to display [BT] in the front panel display.

If the last BLUETOOTH device connected to the speaker system is a TV, the speaker system will automatically connect to the TV and the BLUETOOTH indicator on the bar speaker lights in blue.

If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. Then, operate the TV and connect it to "HT-S2000."

- 3. Select the program or input of the device by using the TV remote control.
- 4. Adjust the volume of the speaker system by using the TV remote control.

#### Hint

- When the BLUETOOTH connection between the speaker system and TV is not established, select "HT-S2000" on the TV.
- If sound delay occurs, it may be improved by setting [Settings] [Bluetooth Settings] [Bluetooth Connection Quality] to [Priority on Stable Connection] on the remote control screen of the app.

#### To disconnect the TV

Perform any of the following items.

- Disable the BLUETOOTH function of the TV.
- Turn off the speaker system or TV.

# 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. Pairing is the process required to mutually register the information on devices to be connected wirelessly in advance.

# Turn on the mobile device. 7 2 Switch input to [Bluetooth] on the remote control screen of the app. If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. The speaker system enters the pairing mode by switching to the [Bluetooth] input. 3 On the mobile device, search for the speaker system by performing the pairing operation. The list of the BLUETOOTH devices that are detected by the mobile device 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. Select "HT-S2000" from the list of devices displayed on the screen of the mobile device and register the Δ speaker system and mobile device mutually. If a passkey is requested, enter "0000." Confirm on the remote control screen of the app that the speaker system and the mobile device are 5 connected via the BLUETOOTH function. Start audio playback with the music app on the connected mobile device. 6 Sound is output from the speaker system. Adjust the volume. You can adjust the speaker system volume from the remote control screen of the app or music playback app. You can also play or pause the content by tapping the playback operation icon on the remote control screen of the app.

### To operate with the bar speaker

- 1. Turn on the mobile device.
- 2. Touch \$ (BLUETOOTH) for about 2 seconds.
- **3.** Make sure that the BLUETOOTH indicator on the bar speaker flashes twice repeatedly in blue and [PAIRING] appears in the front panel display.
- 4. On the mobile device, search for the speaker system by performing the pairing operation.
- **5.** Select "HT-S2000" from the list of devices displayed on the screen of the mobile device and register the speaker system and mobile device mutually.
- 6. Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [BT] appears in the front panel display after the connected device name appears.

- 7. Start audio playback with the music app on the connected mobile device.
- 8. Adjust the volume.

### To check the connection status of the BLUETOOTH function

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

#### Note

- If pairing fails, try the following operations on the mobile device.
  - Accept pairing request.
  - If the maximum number of paired devices on the mobile device has been reached, remove any unneeded devices.
  - When the speaker system is reset, delete the pairing information of the speaker system from the mobile device and perform pairing again.

#### Hint

- If there is no mobile device paired (ex. when using immediately after the purchase of the speaker system), the speaker system goes into pairing mode when the input is simply changed to [Bluetooth].
- Perform pairing for a second or subsequent mobile devices.

#### **Related Topic**

- Setting the Wireless Function to On or Off
- Resetting the Speaker System

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# Listening to Music from the Paired Device

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

#### Switch input to [Bluetooth] on the remote control screen of the app.

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

If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. Then, operate the mobile device that you want to connect to the speaker system and select "HT-S2000" as the connection device for the BLUETOOTH function.

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

Sound is output from the speaker system.

#### Adjust the volume.

You can adjust the speaker system volume from the remote control screen of the app or music playback app. You can also play or pause the content by tapping the playback operation icon on the remote control screen of the app.

#### To operate with the supplied remote control

- 1. Turn the BLUETOOTH function of the mobile device to on.
- 2. Press INPUT (Input) to display [BT] in the front panel display of the speaker system.

The speaker system automatically reconnects to the BLUETOOTH device it was most recently connected to the speaker system and the BLUETOOTH indicator on the bar speaker lights in blue.

If you cannot connect to the mobile device you operated in step 1, select [Connect to other devices] on the remote control screen of the app. Then, operate the mobile device you operated in step 1 and select "HT-S2000" as the connection device for the BLUETOOTH function.

- 3. Start audio playback with the music app on the connected mobile device.
- 4. Adjust the volume.

#### Hint

- When the BLUETOOTH connection between the speaker system and mobile device is not established, select "HT-S2000" on the mobile device.
- If sound delay occurs, it may be improved by setting [Settings] [Bluetooth Settings] [Bluetooth Connection Quality] to [Priority on Stable Connection] on the remote control screen of the app.

### To disconnect the mobile device

Perform any of the following items.

• Disable the BLUETOOTH function on the mobile device.

• Turn off the speaker system or mobile device.

## **Related Topic**

• Setting the Wireless Function to On or Off

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# Listening to Music on a USB Device (models with the $\frac{4}{3}$ (USB) port only)

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



Switch input to [USB] on the remote control screen of the app.

Connect the USB device to the 🖞 (USB) port.

Music files stored on the USB device are automatically played and sound is output from the speaker system. You can play or pause the content by tapping the playback operation icon on the remote control screen of the app.

#### Note

• To avoid data corruption or damage to the USB device, make sure to switch the input of the speaker system to something other than [USB], and with the USB playback function stopped, connect or disconnect the USB device to or from the speaker system.

#### Hint

- You can also select the USB input by pressing INPUT (Input) on the supplied remote control.
- You can also select the USB input by tapping (Input) on the bar speaker.

#### **Related Topic**

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

# Setting the Wireless Function to On or Off

The wireless function is set to on by the default setting.

#### Note

- You cannot perform the following operations when the wireless function is set to off:
  - Pairing and/or connecting with the BLUETOOTH device.
  - Connecting the optional rear speakers and/or subwoofer.
  - Using "Sony | Home Entertainment Connect."
## 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 Control for HDMI function setting is enabled by the default setting.

#### 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.
- You can change the Control for HDMI function setting of the speaker system in [Settings] [HDMI Settings] [Control for HDMI] on the remote control screen of the app.

## 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.





#### **Power interlocking**

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

## 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
- One-Touch Play Function

#### **Related Topic**

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

## [Wireless Speaker Connection Settings]

These are the settings for the installation and connection of the optional subwoofer or rear speakers. The following setting items appear by tapping [Settings] - [Wireless Speaker Connection Settings] on the remote control screen of the app.

#### Wireless speaker connection check

You can check the connection status of the speakers connected to the speaker system on the app screen.

### [Automatic Link]

You can connect the optional subwoofer and rear speakers to the speaker system automatically.

### [Start Manual Link]

You can connect the optional subwoofer and rear speakers to the speaker system manually.

### [Optimizing Connection Frequency]

Normally, enable this setting. This setting is the stronger mode for wireless interference that allows to select the better channel for transmission automatically. When disabling this setting, the frequency of the wireless connection is fixed. If sound dropping occurs, it may be improved by disabling this setting.

## [Wireless Playback Quality]

You can set the wireless playback quality of the optional subwoofer and rear speakers.

## [Sound Settings]

These are the settings for the audio output.

The following setting items appear by tapping [Settings] - [Sound Settings] on the remote control screen of the app.

#### [Speaker positioning and volume level settings]

You can set the speaker distance from your listening position and their output level to obtain the best possible surround sound.

### [Sound Field Setting]

You can select the type of the surround sound effect. To enjoy the effect of the selected sound field, enable the sound field (effect) on the supplied remote control or the remote control screen of the app.

## [DSEE]

The speaker system enhances sound quality by restoring high-range sound of compressed sound sources.

### [Audio DRC]

You can compress the dynamic range of the audio signal to make it easier to hear quieter sounds.

#### [DTS Dialog Control]

While playing content that is compatible with the DTS:X dialog control function, the volume of dialogue can be adjusted to make the dialogue volume stand out from the background sound, making it easier to hear dialogue in noisy environments, such as for movies.

#### [A/V Sync]

You can adjust the delay between the picture and sound.

#### [Automatically adjust volume]

You can reduce volume changes caused by the input signal. This function is effective when the volume of a TV commercial is louder than that of the TV program.

#### **Related Topic**

- Supplied Remote Control
- Remote Control Screen of the App

## [HDMI Settings]

These are the settings for HDMI.

The following setting items appear by tapping [Settings] - [HDMI Settings] on the remote control screen of the app.

## [Control for HDMI]

When the Control for HDMI function is enabled, you can operate devices connected by an HDMI cable to each other and receive ARC audio from the TV.

## [eARC]

When connecting a TV compatible with eARC, the eARC function works by enabling this function. When connecting to a TV compatible with ARC (not compatible with eARC), the ARC function works regardless of this setting. When enabling eARC, check the eARC function setting of the TV. For details, refer to the operating instructions of the TV.

## [TV audio input mode]

You can select audio input from the TV.

## [Bluetooth Settings]

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

## [Bluetooth Connection Quality]

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

#### **Related Topic**

Setting the Wireless Function to On or Off

## [System Settings]

These are the settings for the speaker system.

The following setting items appear by tapping [Settings] - [System Settings] on the remote control screen of the app.

## [Auto Standby]

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

### [Network/Bluetooth Standby]

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

## [IR-Repeater]

The TV remote control signal received by the speaker system is transmitted from the back of the bar speaker to the TV.

## [Dimmer]

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

## [Using a USB drive to play music] (models with the $\psi$ (USB) port only)

You can activate the USB playback function.

## [System Information]

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

## [Software License Information]

You can display the Software License Information.

## [Easy Initial Setup]

You can make basic initial settings and speaker settings for the speaker system easily. The following setting items appear by tapping [Settings] - [Easy Initial Setup] on the remote control screen of the app.

## [All Settings]

You can make the basic initial settings including the speaker settings.

## [Speaker Connection]

You can make the basic speaker settings to optimize the surround sound for your environment.

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## Troubleshooting

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

1. Check that the cables such as HDMI cable that connect the speaker system to other devices such as a TV are connected in the correct position and firmly inserted all the way to the back.



2. Check that the ventilation holes of the speaker system are not blocked.

3. Disconnect the AC power cord (mains lead) from the wall outlet (mains), and then reconnect after several minutes.



4. Access the Sony support site from the menu of the "Sony | Home Entertainment Connect" app to search for the cause and solution of the issue, or check the support site below. https://www.sony.net/support/HT-S2000/



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



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

#### **Related Topic**

Resetting the Speaker System

## **Resetting the Speaker System**

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

#### **Touch** (**Power**) and – (**Volume**) on the bar speaker simultaneously 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, perform [Wireless Speaker Connection Settings] on the app.

#### **Related Topic**

[Wireless Speaker Connection Settings]

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## **Specifications**

### Sound Bar (HT-S2000)

Input

TV IN (OPTICAL) **Output** HDMI OUT (TV (eARC/ARC))

#### **HDMI Section**

**Connector** Type A (19pin)

#### **Wireless LAN section**

Communication system IEEE 802.11 a/b/g/n/ac Frequency band 2.4 GHz, 5 GHz

#### **BLUETOOTH** section

#### **Communication system**

BLUETOOTH Specification version 5.2

#### Output

**BLUETOOTH Specification Power Class 1** 

#### Maximum communication range

Line of sight approx. 30 m (98 ft) 1)

#### Maximum number of devices to be registered

9 devices: BLUETOOTH Low Energy (Connection with Sony | Home Entertainment Connect)

9 devices: BLUETOOTH Classic (A2DP)

#### **Frequency band**

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

#### Modulation method

FHSS (Freq Hopping Spread Spectrum)

#### Compatible BLUETOOTH profiles<sup>2)</sup>

A2DP (Advanced Audio Distribution Profile) AVRCP (Audio Video Remote Control Profile)

#### Supported Codecs<sup>3)</sup>

 $SBC^{4)}$  ,  $AAC^{5)}$ 

#### Transmission range (A2DP)

20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz)

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

#### Front L/Front R/Center speaker section

**Speaker** 45 mm × 82 mm (1 13/16 in × 3 1/4 in) cone type

### Speaker system

Acoustic suspension

#### Built-in subwoofer section

Speaker 45 mm × 82 mm (1 13/16 in × 3 1/4 in) cone type Speaker system Bass reflex

#### General

Power consumption On: 42.0 W [Network/Bluetooth Standby] is set to ON: Less than 2.0 W [Network/Bluetooth Standby] is set to OFF: Less than 0.5 W Dimensions\* (approx.) (w/h/d) 800 mm × 64 mm × 124 mm (31 1/2 in × 2 5/8 in × 5 in) \* Not including projection portion

Mass (approx.) 3.7 kg (8 lb 3 oz)

## Wireless Transmitter/Receiver Section

Communication system Wireless Sound Specification version 4.0 Frequency band 5 GHz Modulation method OFDM

#### Note

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

# Playable Types of Audio Files for the USB Device (models with the $\frac{\Psi}{\Psi}$ (USB) port only)

#### 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).

## **Supported Audio Formats**

Supported audio formats differ depending on the input. "  $\bigcirc$  " indicates the supported audio format and "--" indicates the unsupported audio format in the table below.

Format	TV input (eARC)	TV input (ARC)	TV input (OPTICAL)
LPCM 2ch	0	0	0
LPCM 5.1ch	0	_	-
LPCM 7.1ch	0	-	-
Dolby Digital	0	0	0
Dolby TrueHD	0	-	-
Dolby Digital Plus	0	0	-
Dolby Atmos	0	-	-
Dolby Atmos - Dolby TrueHD	0	-	-
Dolby Atmos - Dolby Digital Plus	0	0	-
DTS	0	0	0
DTS-ES Discrete 6.1, DTS-ES Matrix 6.1	0	0	0
DTS 96/24	0	0	0
DTS-HD High Resolution Audio	0	0	-
DTS-HD Master Audio	0	_	-
DTS:X	0	-	-

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## Notes on Use

## Precautions

- Before operating the speaker system, check that the operating voltage is identical to your local power supply. The
  operating voltage is indicated on the nameplate on the bottom of the bar speaker.
- The supplied AC adaptor is designed exclusively for this speaker system. It should not be used in combination with any other devices.
- Completely disconnect the AC power cord (mains lead) from the AC outlet (mains) if it is not going to be used for an
  extended period of time. When unplugging the AC power cord (mains lead), always grip the plug. Never pull the cord
  itself.
- AC power cord (mains lead) must be changed only at a qualified service shop.

## On placement

- Should any solid object or liquid fall into the speaker system, unplug the speaker system and have it checked by qualified personnel before operating it any further.
- Do not place the speaker system near heat sources or in a place subject to direct sunlight, excessive dust, or mechanical shock.
- The speakers of this speaker system are not of magnetically shielded type. Do not place magnetic cards on the speaker system or near it.
- Do not place metal objects other than a TV around the speaker system. Wireless functions may be unstable.
- When used with a tuner, TV, or VCR, the speaker system may produce noise or distorted images. In this case, install the speaker system away from these devices.
- Do not place the speaker system near objects that emit strong magnetism, such as microwave ovens or large speakers.
- Although the speaker system heats up during operation, this is not a malfunction.
- Place the speaker system in a location with adequate ventilation to prevent heat buildup and prolong the life of the speaker system.
- Use caution when placing the speaker system on a surface that has been specially treated (with wax, oil, polish, etc.), as staining or discoloration of the surface may result.

## How to care for the speaker system

 Clean the speaker system with a soft, dry cloth. Do not use any type of abrasive pad, scouring powder, or solvent such as alcohol or benzine.

## **On BLUETOOTH communications**

- The BLUETOOTH wireless technology is a short-range wireless technology that enables communication between digital devices, such as smartphones and computers. The maximum communication distance may vary depending on the presence of obstacles (people, metal objects, walls, etc.) or the electromagnetic environment.
- Microwaves emitting from a BLUETOOTH device may affect the operation of electronic medical devices. Turn off the speaker system and other BLUETOOTH devices in the following locations, as it may cause an accident:
  - in hospitals, near priority seating in trains, locations where inflammable gas is present, near automatic doors, or near fire alarms.
- The speaker system supports security functions that comply with the BLUETOOTH standard as a means of ensuring security during communication using BLUETOOTH wireless technology. However, depending on the configured settings and other factors, this security may not be sufficient. Be careful when communicating using BLUETOOTH wireless technology.

- Sony shall assume no responsibility for any damages or loss resulting from information leaks that occur when using BLUETOOTH communications.
- BLUETOOTH connections with all BLUETOOTH devices cannot be guaranteed.
  - BLUETOOTH devices connected with the speaker system must comply with the BLUETOOTH standard prescribed by Bluetooth SIG, Inc., and must be certified as compliant.
  - Even when a connected device complies with the BLUETOOTH standard, there may be cases where the characteristics or specifications of the BLUETOOTH device make it unable to connect, or result in different control methods, display, or operation.
- Noise may occur or the audio may cut off depending on the BLUETOOTH device connected with the speaker system, the communications environment, or surrounding conditions.
- Depending on the device to be connected, it may require some time to start communications.

## Other notes

- Deactivating the [Auto Standby] function will increase the energy consumption of the product.
- When connecting the speaker system to the internet, be sure to connect via a router (\*) with appropriate security settings.

If there is a security issue, the speaker system may be attacked by malware (malicious software), etc. via the internet. Your information and digital assets may be exposed to threats such as extraction and falsification. Not only that, but the speaker system may also unknowingly damage other network services.

- A router is a device that relays between an internet line and a local network line. There are the following types of routers:
  - Wired router
  - ADSL modem with router function
  - Optical network unit (ONU) with router function
  - Wi-Fi access point with router function
  - Wall socket (wall outlet) device with network line (\*\*)
- \* If you are uncertain whether a wall socket (wall outlet) device with a network line has a router function, please check with the manager of the housing complex or the internet provider.



 If you have any questions or problems concerning this speaker system that are not covered in this manual, please consult your nearest Sony dealer.

## **Customer Support Website**

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

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

## For customers in the USA, Canada and Latin America:

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

## For customers in Europe:

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

## For customers in Mainland China:

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

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

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