

Model: YY2089C

Install the application on your smartphone and follow the directions on the application to set up 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 | BRAVIA Connect" app to the latest versions.

HT-S60

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About the App Required to Use the Speaker System

Use a smartphone with the "Sony | BRAVIA Connect" app installed to perform initial setup and operations as well as configure the settings on the speaker system.

Install the "Sony | BRAVIA Connect" app on your smartphone.



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

- Initial settings of the speaker system
- Operations such as volume adjustment, input selection, etc.
- Change the settings of the speaker system to the desired settings
- Check the support information and latest update information

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

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About the Help Guide Description

About the description of operations

This Help Guide explains operations based on the following assumptions.

- Both the speaker system and the "Sony | BRAVIA Connect" app have the latest version of software.
- The speaker system is connected to a TV that is compatible with eARC or ARC using an HDMI cable, and the Control for HDMI functions of the speaker system and TV are enabled.
- The setup of the speaker system and TV(*) has been completed on following the "Sony | BRAVIA Connect" app screen.
 - * If you are using an app-compatible BRAVIA, both the speaker system and BRAVIA can be controlled with the remote control screen on the app. If you are using other TVs, only the speaker system can be controlled with the remote control screen on the app.

About the wording displayed on the app

• The letters in [] (brackets) indicate the wording that appears on the "Sony | BRAVIA Connect" app screen.

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System Configuration of the Speaker System and Connected Devices

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



A Audio device

The speaker system can play the sound of the audio device connected to the subwoofer with an analog audio cable.

B TV

The speaker system can be used to play TV sound by connecting the subwoofer and TV that is compatible with eARC or ARC using an HDMI cable.

Listening to TV Sound

C AV device (Blu-ray Disc[™] player, set-top box, cable box, satellite box, gaming console, etc.)

The speaker system can be used to play AV device sound by connecting the TV and AV device, and the TV and subwoofer, respectively using an HDMI cable.

D Bar speaker

The bar speaker is connected to the subwoofer with the bar speaker cable attached to the rear of the bar speaker.

E Subwoofer

The subwoofer is the main unit of the speaker system.

The subwoofer can be connected to a TV or audio device, and the speakers of the speaker system can reproduce the sound of the connected device.

F Wireless amplifier

The wireless amplifier is connected to the subwoofer wirelessly and can output the sound to the rear speaker.

G Rear speaker

The rear speakers are connected to the wireless amplifier with the rear speaker cables attached to the rear of the rear speakers.

H Mobile device

The speaker system can be used to play mobile device sound by connecting the speaker system and mobile device using the BLUETOOTH function.

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

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SONY

Help Guide

Home Theatre System BRAVIA Theatre System 6

Subwoofer



1. Remote control sensor

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

2. Sub status indicator (white)

Indicates the subwoofer status by lighting or flashing in white.

3. Main status indicator (colored)

Indicates the subwoofer status by lighting or flashing in 4 colors (white/blue/green/red).

Rear



1. AUDIO IN jack

2. TV IN (OPTICAL) jack

This is an OPTICAL jack dedicated for connection to a TV.

3. UPDATE port

4. HDMI OUT (TV (eARC/ARC)) jack

This is an HDMI jack dedicated for connection to a TV.

Use an HDMI cable to connect a TV that has an HDMI input jack. The speaker system is compatible with eARC and ARC. ARC is a feature that sends TV sound from the HDMI jack on the TV to an AV device such as the speaker system via 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.

5. FRONT SPEAKER (ONLY FOR SS-S60) jack

Connect the bar speaker cable attached to the rear of the bar speaker.

6. () (Power)

Turns on the subwoofer. If you press this button when the subwoofer is turned on, the subwoofer is set to standby mode.

Press and hold this button for more than 10 seconds to reset the subwoofer and wireless amplifier.

7. AC inlet

Hint

There are three tactile dots that are about 1 mm (1/16 in) in size under the HDMI OUT (TV (eARC/ARC)) jack. Use them as a guide during connection.

Related Topic

- Indicators on the Subwoofer
- Connecting to a TV
- Connecting to an AC Outlet (Mains)
- Resetting the Speaker System

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Wireless Amplifier



1. Power indicator (colored)

Indicates the wireless amplifier status by lighting or flashing in 3 colors (white/blue/red).

Rear



1. LINK

- Press: Press this button when the subwoofer and wireless amplifier do not connect properly with the "Sony | BRAVIA Connect" app. Follow the instructions on the app.
- Press for more than 2 seconds and release: Turns on/off the wireless amplifier.
- Press and hold for more than 10 seconds: Resets the wireless amplifier.

2. REAR SPEAKERS (ONLY FOR SS-SS60) jack

Connect the rear speaker cables attached to the rear of the rear speakers.

3. AC inlet

Related Topic

- Indicator on the Wireless Amplifier
- Connecting to an AC Outlet (Mains)
- Resetting the Speaker System

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Indicators on the Subwoofer

There are two indicators that indicate the status of the subwoofer. The sub status indicator (white) is on the left and the main status indicator (colored) is on the right.



A Sub status indicator (white)

B Main status indicator (colored)



B Main status indicator

• ····· (Turned off) The subwoofer is turned off.

• Construction (Flashing slowly in white) Power on/off is processing.

Audio input/muting

.

B Main status indicator

• (Lit up in white) TV input is selected.

(Lit up in green)

[AUDIO IN] input is selected.

Lit up in blue)
 BLUETOOTH input is selected.
 A BLUETOOTH device is connected to the speaker system.

- **Connection** with the BLUETOOTH device is in progress.
- Switching to TV input is in progress.

- (Flashing twice in blue) Switching to BLUETOOTH input is in progress.
- Control (Flashing slowly in white/blue alternately)
 The speaker system is being set up.

A Sub status indicator

• O ······O ······ (Flashing every 2 seconds in white) The speaker system is muted.

Setup/operation feedback

Sub status indicator

- C ······ (Lit up once briefly in white)
 The volume is going up and down.
- Operation is invalid. For example, setting cannot be changed, volume is at upper or lower limit, etc.

Special conditions

B Main status indicator

- (Flashing quickly in blue)
 The speaker system is being registered on the app.
- Control (Flashing in white/blue alternately)
 Software updating/resetting, etc. is in progress.
- An abnormality or error has been detected. Follow the steps in "Troubleshooting."
- Complete (Flashing every 2 seconds in white)
 The update is complete.

Related Topic

Troubleshooting

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Indicator on the Wireless Amplifier

The indicator indicates the status of the wireless amplifier.



A Power indicator (colored)

Turning on/off, connecting status with the subwoofer

- (Lit up in white)
 The wireless amplifier is connected to the subwoofer.
- _____ (Flashing slowly in white) The wireless amplifier is waiting for a connection from the subwoofer.
- O O · · · · · O O · · · · · (Flashing twice repeatedly in white) The wireless amplifier is waiting for manual connection from the subwoofer.
- (Lit up in red)
 The wireless amplifier is in standby mode.
- ······ (Turned off)
 The wireless amplifier is turned off.

Special conditions

- Control (Flashing in white/blue alternately)
 Software updating/resetting, etc. is in progress.
- An abnormality or error has been detected. Follow the steps in "Troubleshooting."

Related Topic

Troubleshooting

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Supplied Remote Control



1. INPUT (Input)

Switches to the next input.

The input source switches as follows.

TV 🌩 BLUETOOTH 🗭 AUDIO IN 🌩 TV · · ·

2. () (Power)

Switches between power on and standby on the speaker system.

3. SOUND FIELD (Sound field)

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

4. VOICE (Voice mode)

Turns on/off the voice mode on the speaker system.

When a Sony TV compatible with the linkage function of the speaker system is connected, the voice zoom is turned on/off instead of the voice mode by selecting TV input on the speaker system.

5. (Volume) + (plus) (*)/- (minus)

Used to adjust the volume of the speaker system.

6. BASS (Bass level) + (plus)/- (minus)

Adjusts the bass volume.

7. NIGHT (Night mode)

Turns on/off the night mode on the speaker system.

8. 🕸 (Muting)

Temporarily turns off the sound on the speaker system.

(Volume) + (plus) has a tactile dot. Use it as a guide during operation.

About the replacement of batteries for the supplied remote control

If the speaker system does not respond when operating with the supplied remote control, replace the two batteries with new batteries.

Use R03 or LR03 (size AAA) batteries for replacement.

To remove the battery cover, slide it off while pressing the triangular mark on the back of the remote control.



If the remote control does not work properly

- Point the remote control at the remote control sensor on the subwoofer.
- Remove any obstructions between the remote control and the subwoofer.
- Check that the + (positive) and (negative) of the battery are in the correct orientation.
- Replace both batteries in the remote control with new ones if they are older batteries.
- Check that the correct button on the remote control is being pressed.

Related Topic

Adjusting Sound Quality

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Remote Control Screen on the App

There are two types of remote control screens on the app.

Remote control screen that can only operate the speaker system

This screen is displayed when a TV that is not compatible with the app is connected using the HDMI cable.

Remote control screen that can operate the speaker system and BRAVIA

This screen is displayed when an app-compatible BRAVIA is connected using the HDMI cable. The following items that can be used to operate the speaker system are displayed in [Remote], [Picture & Sound], [Audio output], and [Settings]. If the TV is not turned on, a remote control screen that can only operate the speaker system will appear.

Items on the remote control screen on the app

Playback information/input switching area

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

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

* When a TV compatible with the app is connected to the speaker system using an HDMI cable, TV input can also be selected.

• [() (Power)]

Sets the speaker system to standby mode when this is tapped while the speaker system is turned on.

[Night mode]

Turns on/off the night mode on the speaker system.

[Sound field]

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

[Voice mode]

Turns on/off the voice mode on the speaker system.

[Voice Zoom]

This function is enabled when a Sony TV compatible with the linkage function of the speaker system is connected. When TV input is selected on the speaker system, the voice zoom works instead of the voice mode.

[Volume]

Used to adjust the volume of the speaker system.

[Rear level]

Used to adjust the volume of the rear speakers.

[Bass level]

Adjusts the bass volume.

[Audio]

When a dual audio (dual mono) signal is input to the speaker system, the audio you want to hear can be selected.

Note

 The speaker system cannot switch bilingual broadcasts with multiple signals and the main/sub channels of multiplex broadcasts. Switch the audio signal on sender units such as TVs or Blu-ray Disc players. For details, refer to the operating instructions supplied with the TV or Blu-ray Disc players.

[Settings]

Used to configure the settings of the speaker system.

Note

• If the control response is poor, check the BLUETOOTH connection between the smartphone and the speaker system.

Related Topic

Adjusting Sound Quality

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Checking the Package Contents

If any of the supplied items are missing, please consult your nearest Sony dealer. The numbers in () indicate the supplied quantity.

The availability and quantity of the supplied items vary depending on the country/region of purchase. Refer to the Reference Guide included with your product to confirm the availability and quantity of the supplied items.

Subwoofer (1)



Bar speaker (1)



Wireless amplifier (1)



• Rear speaker (2)



Remote control (1)



Battery (2)



HDMI cable (1)

• AC power cord (mains lead) (2 or 4)

Foot (2)

Screw (2)

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- WALL MOUNT TEMPLATE (paper) (1)
- Documents (1 set)

Parts included only in some countries/regions

AC plug adaptor (2)

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Installing the Speaker System

The speaker system can be installed on a TV stand or shelves, etc. or mounted on the wall.

Example of speakers installed on a TV stand and shelves:

For installation on a TV stand or shelves, see "Installing the Speaker System on a TV Stand and Shelves."



Rear speaker

Example of speakers mounted on a wall:

For mounting on a wall, see "Mounting the Speakers and Wireless Amplifier on a Wall."



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Installing the Speaker System on a TV Stand and Shelves



If the bar speaker cannot be placed properly due to interference with the legs of the TV, see "How to deal with the case where the bar speaker cannot be placed properly due to interference of the TV legs."

Example of installation with a TV with two TV legs on either side:



B Two TV legs on either side

Example of installation with a TV with wide TV leg in the center:



Install the wireless amplifier and rear speakers behind the viewing position.



Perform [Speaker positioning and volume level settings](*) on the app in the following cases.

- When changing the position and installation method of the bar speaker, rear speakers, and subwoofer
- When changing the viewing environment, such as changing the layout of furniture
- When changing the position of daily viewing
- Displayed by tapping [Settings] [Sound Settings] [Speaker positioning and volume level settings] on the remote control screen on the app.

Note

- Do not place metal objects near the subwoofer and wireless amplifier. Wireless functions may become unstable.
- There are ventilation holes at the rear of the subwoofer. Place the subwoofer away from a TV stand or a wall at a distance of 5 cm (2 in) or more.
- Do not install the subwoofer lying on its side.

How to deal with the case where the bar speaker cannot be placed properly due to interference of the TV legs

By attaching the supplied foot to the bar speaker, the bar speaker can be raised above the installation surface, thus avoiding interference with the TV legs.

Attaching of the foot does not improve sound quality.

If the TV leg size corresponds to the following, the speaker system can be installed by attaching the foot.



- (a) Spacing between TV legs: 750 mm (29 5/8 in) or less(b) TV leg height: 8.5 mm (11/32 in) or less
- 1. Prepare what are needed.
 - Foot (2) (supplied)

Screw (2) (supplied)



Phillips screwdriver (not supplied)

2. Attach the foot to the bar speaker.

Install the foot according to the following procedure.

- Place the bar speaker with the bottom of the bar speaker facing up.
- Position the foot by fitting the projecting part on the inside of the foot into the hole for the foot projecting part next to the screw hole on the bar speaker.
- Secure the foot with the screw.



Hint

- When attaching/detaching the foot, lay out a soft cloth or a similar material to prevent damage to the bar speaker.
- When detaching the foot, after removing the screws, grip the foot and pull while twisting to make it easier to detach.

3. Install the bar speaker.

Be careful not to cover the remote control sensor on the TV with the bar speaker. After installation, check that the TV can be turned on/off with the TV remote control.



Mounting the Speakers and Wireless Amplifier on a Wall

The bar speaker, rear speakers, and wireless amplifier can be mounted on a wall.



\Lambda Bar speaker

- B Rear speaker
- Wireless amplifier

Note

- Hang the bar speaker, rear speakers, and wireless amplifier horizontally on the reinforced wall.
- Ask a Sony dealer or licensed contractor to install the bar speaker, rear speakers, and wireless amplifier securely with full consideration of safety.
- Sony shall not be held responsible for accidents or damage caused by improper installation, lack of installation strength, misuse, or natural disaster.
- Two or more persons are required to hang the bar speaker for safety.

Mounting the bar speaker on a wall

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



(a) 6 mm to 9.5 mm (1/4 in to 3/8 in)
(b) 4 mm (3/16 in)
(c) 30 mm (1 3/16 in) or longer

Reference: Hole on the rear of the bar speaker



(d) 5.1 mm (7/32 in)

Note

- Prepare screws (not supplied) that are suitable for the wall material and stability. The screw may damage the wall depending on the wall material.
- 2. Align the vertical line above the " ▲① TV CENTER LINE" printed on the WALL MOUNT TEMPLATE (paper) (supplied) with the center of the width of your TV.



Center of the TVWALL MOUNT TEMPLATE

3. Shift the WALL MOUNT TEMPLATE down so that the distance between the bottom of the TV and the " ←② BAR SPEAKER TOP LINE" printed on the WALL MOUNT TEMPLATE (f) is 60 mm (2 3/8 in) or longer. Adhere the WALL MOUNT TEMPLATE on the wall with a commercially available adhesive tape, etc.



WALL MOUNT TEMPLATE
Adhesive tape, etc.
(f) 60 mm (2 3/8 in) or longer

Note

When adhering the WALL MOUNT TEMPLATE on the wall, smooth it out fully.

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



G Screw
Marks
(g) 585 mm (23 1/8 in)
(h) 292.5 mm (11 5/8 in)
(i) 9.7 mm to 10.7 mm (approx. 13/32 in)

Note

Fasten the screws securely in the wall beam.

5. Remove the WALL MOUNT TEMPLATE.

6. Connect the bar speaker cable and AC power cord (mains lead) (supplied) to the subwoofer. Connect the bar speaker cable attached to the rear of the bar speaker to the FRONT SPEAKER jack and AC power cord (mains lead) to the AC inlet on the subwoofer.



AC power cord (mains lead)

7. Hang the holes on the rear of the bar speaker on the screws.

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



- 8. Connect the HDMI cable (supplied) connected to the subwoofer to the eARC/ARC HDMI input jack on the TV.
- 9. Connect the AC power cord (mains lead) connected to the subwoofer to the AC outlet (mains).



Mounting the rear speaker on a wall

1. Prepare a screw (not supplied) that is suitable for the hole on the rear of the rear speaker.



(j) 6 mm to 9.5 mm (1/4 in to 3/8 in)
(k) 4 mm (3/16 in)
(l) 30 mm (1 3/16 in) or longer

Reference: Hole on the rear of the rear speaker



(m) 4.6 mm (3/16 in) (n) 10 mm (13/32 in)

Note

- Prepare screws (not supplied) that are suitable for the wall material and stability. The screw may damage the wall depending on the wall material.
- 2. Fasten the screw on a wall as in the illustration below.



(o) 3.8 mm to 4.8 mm (approx. 5/32 in)

Note

- Fasten the screws securely in the wall beam.
- 3. Hang the hole on the rear of the rear speaker on the screw.



Mounting the wireless amplifier on a Wall

1. Prepare two screws (not supplied) that are suitable for the wall mount holes on the bottom of the wireless amplifier.



(p) 6 mm to 9.5 mm (1/4 in to 3/8 in)
(q) 4 mm (3/16 in)
(r) 30 mm (1 3/16 in) or longer

Reference: Hole on the bottom of the wireless amplifier



(s) 5.1 mm (7/32 in) (t) 10 mm (13/32 in)

Note

- Prepare screws (not supplied) that are suitable for the wall material and stability. The screw may damage the wall depending on the wall material.
- 2. Fasten the screws on a wall as in the illustration below.



(u) 1.6 mm to 2.6 mm (approx. 3/32 in)

(v) 98 mm (3 7/8 in)

(w) Attach the screws apart from the floor at more than 170 mm (6 3/4 in) so that the AC power cord (mains lead) can be attached to the wireless amplifier.

Note

- Fasten the screws securely in the wall beam.
- **3.** Connect the rear speaker cables and AC power cord (mains lead) (supplied) to the wireless amplifier. Connect the rear speaker cables attached to the rear of the rear speakers to the REAR SPEAKERS jack and AC power cord (mains lead) to the AC inlet on the wireless amplifier.



4. Hang the holes on the bottom of the wireless amplifier on the screws.

Align the holes on the bottom of the wireless amplifier with the screws, then hang the wireless amplifier on the two screws.



5. Connect the AC power cord (mains lead) connected to the wireless amplifier to the AC outlet (mains).



About sound field correction

In the following cases, we recommend performing [Speaker positioning and volume level settings](*) on the app to enjoy better sound.

- When changing the position and installation method of the bar speaker, subwoofer, rear speakers
- When changing the viewing environment, such as changing the layout of furniture
- When changing the position of daily viewing

Displayed by tapping [Settings] - [Sound Settings] - [Speaker positioning and volume level settings] on the remote control screen on the app.

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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"

See "Connecting a TV compatible with eARC/ARC."



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

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



Connecting a TV compatible with eARC/ARC



A HDMI cable (supplied)

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

1. Connect to a TV.

Connect the HDMI jack compatible with eARC/ARC on the TV and HDMI OUT (TV (eARC/ARC)) jack on the subwoofer with the HDMI cable (supplied).

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. For details, refer to the operating instructions of your TV.

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

If the TV that is 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, check 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 default.

Note

- Check that the connectors are firmly inserted.
- If the speaker system is not connected to the eARC/ARC-compatible HDMI input of the TV, the TV sound cannot be output from the speaker system.
- Enable the Control for HDMI function on the TV. If the Control for HDMI function on the TV is not enabled, the speaker system does not output TV sound.
- By enabling the eARC function on the TV, some features on the TV may become limited. For instance, system sounds and voice response may not be output. For details, refer to the operating instructions of your TV.
- The types and number of devices that can be controlled by the Control for HDMI function are limited 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
 - Tuner-related devices: Up to 4 devices
 - Audio system (receiver/headphones): Up to 1 device (used by this speaker system)

Hint

- There are three tactile dots that are about 1 mm (1/16 in) in size under the HDMI OUT (TV (eARC/ARC)) jack. Use them as a guide during connection.
- For the supported audio formats, see "Supported Audio Formats."

Connecting a TV that is not compatible with eARC/ARC



- Optical digital cable (not supplied)
- **B** HDMI cable (supplied)
- **G** TV
- HDMI cable (not supplied)
- Blu-ray Disc player, set-top box, cable box, satellite box, gaming console, etc.
- 1. Connect the HDMI input jack on the TV and the HDMI OUT (TV (eARC/ARC)) jack on the subwoofer with the HDMI cable (supplied).

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. Connect the optical digital output jack on the TV and the TV IN (OPTICAL) jack on the subwoofer with an optical digital cable (not supplied).
- 3. 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. For details, refer to the operating instructions of your TV.

Note

- Check 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.

Hint

There are three tactile dots that are about 1 mm (1/16 in) in size under the HDMI OUT (TV (eARC/ARC)) jack. Use them as a guide during connection.

Supported Audio Formats
Connecting to an AC Outlet (Mains)



If the connection cannot be made, see "If the Subwoofer and Wireless Amplifier Are Not Connected Correctly."

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Performing Initial Setup with the "Sony | BRAVIA Connect" App

To set up the speaker system, use the "Sony | BRAVIA Connect" app.

Check that the subwoofer is connected to the TV and that the subwoofer and wireless amplifier are connected to the power source.

2 Download and install the "Sony | BRAVIA Connect" app on your smartphone.



Open the app and follow the instructions on the screen to complete the setup.

After the subwoofer is turned on, it is automatically connected to the wireless amplifier and the power indicator on the wireless amplifier lights up in white.

If the wireless amplifier is not connected to the subwoofer, the power indicator on the wireless amplifier lights up in red. Connect the wireless amplifier to the subwoofer by seeing "If the Subwoofer and Wireless Amplifier Are Not Connected Correctly."

Related Topic

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- Installing the Speaker System
- Mounting the Speakers and Wireless Amplifier on a Wall
- Connecting to a TV
- Connecting to an AC Outlet (Mains)

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If the Subwoofer and Wireless Amplifier Are Not Connected Correctly

If the wireless amplifier is not connected to the subwoofer, the power indicator on the wireless amplifier lights up in red and the wireless amplifier connection guidance appears on the remote control screen on the app. Connect the wireless amplifier to the subwoofer by following these instructions on the app.





Hint

• Check the speaker connection status in [Settings] - [Wireless Speaker Settings] on the remote control screen on the app.

To operate using the supplied remote control

- 1. Press NIGHT, 🗱 (Muting), 🙀 (Muting), NIGHT in sequence within 5 seconds. The main status indicator on the subwoofer flashes in blue/white alternately.
- Press LINK on the wireless amplifier.
 The power indicator on the wireless amplifier flashes twice each in white.
 When the connection is complete, the power indicator on the wireless amplifier lights in white.

Related Topic

- Indicator on the Wireless Amplifier
- Performing Initial Setup with the "Sony | BRAVIA Connect" App
- [Easy Initial Setup]
- [Wireless Speaker Settings]

Listening to TV Sound

Operate the remote control screen on the app as follows.

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

If the remote control screen on the app that can operate the speaker system and BRAVIA is displayed, there is no need to operate the input switching of the speaker system. The audio input on the speaker system switches in conjunction with the content being viewed on the TV.

Adjust the volume.

To operate using the supplied remote control

- 1. Press INPUT (Input) to light the main status indicator on the subwoofer in white.
- **2.** Adjust the volume.

Note

- If there is no picture when TV (eARC/ARC) input is selected, select the preferred TV channel by using the TV remote control.
- 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.
- Depending on whether you turn on the TV or the speaker system first, the speaker system may be muted and the sub status indicator on the subwoofer may flash in white. In this case, turn on the TV before turning on the speaker system.

TP1001843883

Listening to the Device Connected with an Analog Audio Cable

The speaker system can be used to play the sound of an audio device that is connected to the AUDIO IN jack on the subwoofer.

Connect an audio device to the AUDIO IN jack. Image: Analog audio cable (not supplied) Audio device

Tap the playback information/input switching area on the upper part of the remote control screen on the app to switch the input to [AUDIO IN].

3 Start playback on the audio device.

Adjust the volume.

To operate using the supplied remote control

- 1. Press INPUT (Input) to light the main status indicator on the subwoofer in green.
- **2.** Start playback on the audio device.
- 3. Adjust the volume.

Note

When the [AUDIO IN] input is selected, playback is performed in [Multi Stereo]* regardless of the item selected in the [Sound Field Setting].

* Outputs from all speakers without adding surround effects.

Adjusting Sound Quality

The following sound quality adjustments can be performed on the remote control screen on the app or on the supplied remote control.

Operating using the remote control screen on the app

When an app-compatible BRAVIA is connected to the speaker system using an HDMI cable, select [Picture & Sound].

[Sound field]

Outputs sound with the surround sound effect. This setting can be used to experience surround sound with a sense of presence.

[Voice mode]

Emphasizes dialog and makes it easier to hear.

[Voice Zoom]

This function is enabled when a Sony TV compatible with the linkage function of the speaker system is connected. When TV input is selected on the speaker system, the voice zoom works instead of the voice mode. The voice zoom can adjust only the volume of the human voice without changing the overall volume. The voice volume of the newscaster can be adjusted to be louder to make it easier to hear, and the voice volume can be adjusted to be quieter for live sports broadcasts or other situations where the commentary or play-by-play commentary is too loud.

[Night mode]

Outputs clear sound even at a low volume for late night use and features clear dialog and minimum loss of fidelity.

Operating using the supplied remote control

Each time you press a button on the supplied remote control, the setting changes and the setting status can be checked on the sub status indicator on the subwoofer.

When set to on: The sub status indicator lights up once for a longer time in white. When set to off: The sub status indicator flashes twice in white.

SOUND FIELD (Sound field)

Outputs sound with the surround sound effect. This setting can be used to experience surround sound with a sense of presence.

VOICE (Voice mode)

Emphasizes dialog and makes it easier to hear.

The voice zoom works to adjust the volume of human voices when a TV compatible with the linkage function of the speaker system is connected. When voice zoom is turned on, the last adjusted value in the TV menu or remote control screen on the app will be applied.

NIGHT (Night mode)

Outputs clear sound even at a low volume for late night use and features clear dialog and minimum loss of fidelity.

Note

- The sound field is not available during test tone output.
- If [Sound Field Type] is set to [Dolby Speaker Virtualizer] and the sound field is set to on, the voice mode is disabled. (*)
- The sense of presence that can be achieved by the surround sound processing may vary depending on the playback content.

- When playing multi-channel audio, check the digital audio output setting on the device that is connected to the speaker system. For details, refer to the operating instructions supplied with the connected device.
- Some speakers may not output sound depending on the content or sound field setting(*).
- The night mode automatically turns off when the speaker system is turned off.
- Check the URL below for TVs that are compatible with the linkage function of the speaker system. https://www.sony.net/hav_faq
- Depending on the TV setting or content, the voice zoom may not work.
- * On/off setting of the sound field and the setting displayed after you tap [Settings] [Sound Settings] [Sound Field Setting] [Sound Field Type] on the remote control screen on the app.

Related Topic

[Sound Settings]

TP1001843884

2

3

Α

6

7

Home Theatre System BRAVIA Theatre System 6

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

To use the BLUETOOTH function, the speaker system and BLUETOOTH device need to be paired in advance. Pairing is the process of registering devices with each other in advance.

Turn on the BLUETOOTH device.

Switch the input to [Bluetooth] on the remote control screen on 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 and the main status indicator on the subwoofer flashes twice repeatedly in blue by switching to the [Bluetooth] input without a paired device.

Look for the speaker system on the BLUETOOTH device by performing the pairing operation.

The list of the BLUETOOTH devices detected by the BLUETOOTH device appears on the screen of the BLUETOOTH device.

For how to perform pairing with the BLUETOOTH device, refer to the operating instructions of the BLUETOOTH device.

Select the speaker system(*) from the list of devices that is displayed on the screen of the BLUETOOTH device and register the speaker system and BLUETOOTH device with each other.

If a passkey is requested, enter "0000."

BRAVIA Theatre System 6 or the device name that is set in [Unit Name].

5 Confirm on the remote control screen on the app that the speaker system and the BLUETOOTH device are connected via the BLUETOOTH function.

The connected BLUETOOTH device name is displayed on the remote control screen on the app.

Start audio playback with the music app on the connected BLUETOOTH device.

Sound is output from the speaker system.

Adjust the volume.

Adjust the speaker system volume using the remote control screen on the app, music playback app, or (Volume) + (plus)/– (minus) on the supplied remote control.

Play or pause the content by tapping the playback operation icon on the remote control screen on the app.

Note

• If pairing fails, try performing the following on the BLUETOOTH device.

- Accept pairing request.

⁻ If the maximum number of paired devices on the BLUETOOTH device has been reached, remove any unneeded devices.

If the speaker system has been reset, delete the pairing information for the speaker system from the BLUETOOTH device and perform pairing again.

Hint

- If there is no BLUETOOTH device paired (when using the speaker system immediately after purchase, etc.), the speaker system enters the pairing mode when the input is simply changed to [Bluetooth].
- Perform pairing for a second or subsequent BLUETOOTH device.

Related Topic

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

TP1001843885

Listening to Music from the Paired BLUETOOTH Device



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

If another BLUETOOTH device is already connected to the speaker system, select [Connect to other devices]. Then, use the BLUETOOTH device that you want to connect to the speaker system to select the speaker system as the device being connected to for the BLUETOOTH function.

Start audio playback with the music app on the connected BLUETOOTH device.

Sound is output from the speaker system.

Adjust the volume.

3

Adjust the speaker system volume from the remote control screen on the app or music playback app. Play or pause the content by tapping the playback operation icon on the remote control screen on the app.

To operate using the supplied remote control

- 1. Turn on the BLUETOOTH function on the BLUETOOTH device.
- 2. Press INPUT (Input) to light the main status indicator on the subwoofer in blue.

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

If you cannot connect to the BLUETOOTH device that you used in step 1, select [Connect to other devices] on the remote control screen on the app. Then, use the BLUETOOTH device that you used in step 1 to select the speaker system as the device being connected to for the BLUETOOTH function.

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

Hint

- If a BLUETOOTH connection is not established between the speaker system and BLUETOOTH device, select the speaker system on the BLUETOOTH device.
- If sound delay occurs, it may be improved by accessing [Settings] [Bluetooth Settings] [Bluetooth Connection Quality] and set this to [Priority on Stable Connection] on the remote control screen on the app.

To disconnect the BLUETOOTH device

Use one of the following methods to disconnect.

- Turn off the BLUETOOTH function on the BLUETOOTH device.
- Turn off the speaker system or BLUETOOTH device.

Related Topic

• Setting the BLUETOOTH Function to On or Off

TP1001843886

Setting the BLUETOOTH Function to On or Off

The BLUETOOTH function is set to on by default.

- Press K (Muting), (Volume) (minus), and (Volume) + (plus) on the supplied remote control in this order within 5 seconds to turn off the BLUETOOTH function. The sub status indicator on the subwoofer flashes twice in white.
- Press of (Muting), (Volume) (minus), and (Volume) + (plus) on the supplied remote control in this order within 5 seconds to turn on the BLUETOOTH function. The sub status indicator on the subwoofer lights up once longer in white.

Note

- The following operations cannot be performed when the BLUETOOTH function is set to off:
 - Pairing and/or connecting with a BLUETOOTH device.
 - Using the "Sony | BRAVIA Connect" app.

TP1001843887

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

Speaker system controls such as power on/off or volume adjustment can be interlocked with a TV's controls by using an HDMI cable to connect the speaker system with a TV that is compatible with the Control for HDMI function.

About the Control for HDMI function

The Control for HDMI function is a function that interlocks devices that are connected using an HDMI (High-Definition Multimedia Interface) cable so that these devices can be operated together.

Although this function is supported by devices that are compatible with the Control for HDMI function, it may not work if devices other than those manufactured by Sony are connected.

Preparing to operate the speaker system by interlocking it with a TV

Enable the Control for HDMI function settings on the TV that is connected to the speaker system using an HDMI cable. The Control for HDMI function setting on the speaker system is enabled by default.

Note

- The TV needs to be compatible with the Control for HDMI function. For details, refer to the operating instructions of the TV.
- Check the speaker settings on the TV. The speaker system power becomes synced with the speaker settings on the TV. For details, refer to the operating instructions of the TV.
- Depending on the TV, if sound was previously output from the speakers on the TV, the speaker system may not turn on through interlocking with the TV power controls even when the TV is turned on.

Hint

- If a device such as a Blu-ray Disc player is connected to a TV using an HDMI cable, enable the Control for HDMI function on the device.
- To enable the Control for HDMI function on a TV or Blu-ray Disc player, refer to its operating instructions.
- If the Control for HDMI ("BRAVIA Sync") function is enabled on a TV manufactured by Sony, the Control for HDMI function on the speaker system is also automatically enabled.
- The Control for HDMI function setting on the speaker system can be changed by accessing [Settings] [HDMI Settings] [Control for HDMI] on the remote control screen on the app.

Performing power operation or volume adjustment by a TV remote control

When the TV is turned on/off or the volume is adjusted with the TV remote control, the speaker system power operation or volume adjustment is interlocked.



A TVB TV remote control

Power interlocking

When the TV is turned on, the speaker system turns on automatically. When the TV is turned off, the speaker system turns off automatically.

Note

- If the speaker system is turned off before the TV is turned off, the speaker system may not turn on automatically even when the TV is turned on next. If this occurs, perform the following operation.
 - Select the speaker system as the sound output device in the TV menu.
 - If a Sony TV is being used, turn on the speaker system while the TV is turned on.

Volume adjustment

The sound of the TV that you are watching is output from the speaker system automatically. The speaker system volume can be adjusted with the TV remote control.

One-touch play function

The speaker system and TV automatically turn on when content is played on a Blu-ray Disc player connected to the TV or when an operation such as the pressing of the PS button on a PlayStation®5 controller is performed.

Related Topic

[HDMI Settings]

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

"BRAVIA Sync" is an extended function that is developed by Sony based on the Control for HDMI function. By using an HDMI cable to connect "BRAVIA Sync"-compatible devices such as a TV or a Blu-ray Disc player, the devices can be interlocked with each other and controlled.

To use "BRAVIA Sync"

Enable the Control for HDMI function on the Sony device to enable "BRAVIA Sync."

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)
- [HDMI Settings]

TP1001686950

[Wireless Speaker Settings]

These are the settings for the connection of the supplied wireless amplifier. The following setting items appear by tapping [Settings] - [Wireless Speaker Settings] on the remote control screen on the app.

Wireless speaker status check

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

[Start Manual Link]

Connects the subwoofer and wireless amplifier manually.

TP1001843888

[Sound Settings]

These are the settings for audio output.

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

[Speaker positioning and volume level settings]

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

[Sound Field Setting]

Used to set the sound field and how stereo content is played back. To enjoy these sound effects, activate the sound field on the supplied remote control or the remote control screen on the app.

[Test Tone]

Used to check the sound output of the current settings and see whether sound is being output consistently from each speaker.

[DSEE]

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

[Audio DRC]

Compresses the dynamic range (range between the loudest and quietest parts) of the audio signal to make it easier to hear softer sounds.

[DTS Dialog Control]

The volume of dialog is adjusted while content that is compatible with the DTS:X dialog control function is being played.

[A/V Sync]

Adjusts the delay between the picture and sound.

[Automatically adjust volume]

Reduces 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 on the App

- Installing the Speaker System
- Mounting the Speakers and Wireless Amplifier on a Wall
- [HDMI Settings]

TP1001843870

[HDMI Settings]

These are the settings for HDMI.

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

[Control for HDMI]

When the Control for HDMI function is enabled, devices that are connected using an HDMI cable are operated with each other and receive ARC audio from the TV.

[eARC]

When a TV that is compatible with eARC is connected, enable this setting to enable the eARC function. When a TV that is compatible with ARC (but not compatible with eARC) is connected, the ARC function works regardless of how this function is set.

When eARC is enabled, check the eARC setting on the TV. For details, refer to the operating instructions of the TV.

[TV audio input mode]

You can select audio input from the TV.

TP1001686947

[Bluetooth Settings]

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

[Bluetooth Connection Quality]

Used to set the BLUETOOTH connection quality when playing audio from a BLUETOOTH device on the speaker system.

Related Topic

Setting the BLUETOOTH Function to On or Off

TP1001686946

[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 on the app.

[Auto Standby]

When the speaker system is not being operated and there is no signal input for about 20 minutes, the speaker system automatically enters the network standby mode or standby mode.

[Bluetooth Standby]

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

On: After activating the [Auto Standby] function or when the speaker system is turned off, the speaker system enters the network standby mode.

Off: After activating the [Auto Standby] function or when the speaker system is turned off, the speaker system enters the standby mode.

Note

When [Bluetooth Standby] is set to [Off], it may take longer for audio to be output from the speaker system when the speaker system is turned on.

[Dimmer]

Used to adjust the brightness of the indicators on the subwoofer and wireless amplifier.

[Unit Name]

Used to change the name of the speaker system that is displayed when a function such as the BLUETOOTH function is being used.

[System Information]

Displays speaker system information such as the software version.

[Software License Information]

Displays the software license information.

TP1001843889

[Easy Initial Setup]

The basic settings and speaker settings for the speaker system can be easily performed. Tap [Settings] - [Easy Initial Setup] on the remote control screen on the app.

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Saving Power in Standby Mode

To reduce power consumption in standby mode, configure the settings as follows.

 Access [Settings] - [System Settings] - [Bluetooth Standby] and set this to [Off] on the remote control screen on the app.

Note

When [Bluetooth Standby] is set to [Off], it may take longer for audio to be output from the speaker system when the speaker system is turned on.

TP1001687536

Updating the Software

When new software is available, a notification will appear on the remote control screen on the app. Update the software by following the screen on the app.

Note

2

- Before starting updating, check the following.
 - The wireless amplifier is turned on and connected to the subwoofer.
 - The BLUETOOTH function is turned on.

Access the support page by following the screen on the app and save the software update file to a USB memory.

Connect the USB memory prepared in step 1 to the UPDATE port on the rear of the subwoofer.





Software updates will begin automatically.

During the update, the main status indicator on the subwoofer and the power indicator on the wireless amplifier flash slowly, alternating between white and blue.

When the update is complete, the main status indicator on the subwoofer will flash in white every 2 seconds.

Remove the USB memory.

Hint

When software updates are available, we will also notify you on our support page. For the support page, see "Customer Support Website."

Related Topic

- Indicators on the Subwoofer
- Indicator on the Wireless Amplifier
- Setting the BLUETOOTH Function to On or Off
- Customer Support Website

Troubleshooting

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

1. Check that the other devices connected to the speaker system and TV are connected to the correct jacks with the correct cables, and that they are firmly inserted all the way to the back.



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

3. Disconnect the AC power cord (mains lead) from the wall outlet (main) to turn off, and then wait several minutes before reconnecting it.

4. Check for applicable problems and solutions by using one of the following methods.

- Select Help from the menu on the "Sony | BRAVIA Connect" app for support information.
- On the support page, select the model name of the speaker system and check the support information.
 For the URL of the support page, see "Customer Support Website."

5. Reset the speaker system.

All the speaker system settings are returned to their initial state.

6. If the speaker system still does not work properly, consult Sony support contact or your nearest Sony dealer.

 Sony support contact: https://www.sony.net/support-contact

Related Topic

- Customer Support Website
- Resetting the Speaker System

Customer Support Website

On the support page, you can find the following information. See the support page for your country/region.

- Questions & Answers
- Latest Drivers and software update
- Contact Support
- Product Repair
- Register Your Product

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

For customers in Japan:

https://www.sony.jp/support/

TP1001686935

Resetting the Speaker System

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

Resetting the subwoofer

Press and hold (1) (power) on the subwoofer for more than 10 seconds.

The main status indicator on the subwoofer flashes in white/blue alternately and the reset starts. When the reset is complete, the subwoofer turns on automatically and the main status indicator on the subwoofer lights in white.

Resetting the wireless amplifier

Press and hold LINK on the wireless amplifier for more than 10 seconds.

The power indicator on the wireless amplifier flashes in white/blue alternately and the reset starts. When the reset is complete, the power indicator on the wireless amplifier will light in red.

If the subwoofer is turned on, the wireless amplifier will automatically connect to the subwoofer and the power indicator on the wireless amplifier lights in white.

Note

- If the subwoofer is reset while the subwoofer and wireless amplifier are connected, the wireless amplifier will be reset at the same time. To reset the subwoofer only, turn off the wireless amplifier.
- If the wireless amplifier is reset while the subwoofer and wireless amplifier are connected, the subwoofer will not be reset at the same time, and only the wireless amplifier will be reset.
- When the speaker system is reset, delete the pairing information for the speaker system (name of the speaker system (**),
 LE_name of the speaker system) from the BLUETOOTH setting on the smartphone(*), etc. connected to the speaker system.
 - * Smartphones with the app installed, audio devices compatible with BLUETOOTH function, etc.
 ** BRAVIA Theatre System 6 or the device name that is set in [Unit Name].
 - _....[-.....].
- If you reset the speaker system, perform the initial setup on the app.
- By resetting, the link with the subwoofer and wireless amplifier may be lost. In this case, reconnect them by pressing LINK on the rear of the wireless amplifier.

Related Topic

- Indicators on the Subwoofer
- Indicator on the Wireless Amplifier
- Performing Initial Setup with the "Sony | BRAVIA Connect" App

TP1001843891

Specifications

Subwoofer (YY2089C2)

Speaker section

Speaker 200 mm (7 7/8 in) cone type Speaker system Subwoofer speaker system bass reflex type

BLUETOOTH section

Output BLUETOOTH Specification Power Class 1 Maximum communication range Line of sight approx. 10 m (32.8 ft)*

* 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.

Maximum number of devices to be registered

9 devices: BLUETOOTH Low Energy (Connection with Sony | BRAVIA Connect)
9 devices: BLUETOOTH Classic (A2DP)
Frequency band
2.4 GHz band (2.400 0 GHz - 2.483 5 GHz)
Modulation method
FHSS
Compatible BLUETOOTH profile*
* A BLUETOOTH profile standardizes functions according to the characteristics of BLUETOOTH devices.
A2DP (Advanced Audio Distribution Profile)
AVRCP (Audio Video Remote Control Profile)
Supported codec*

* Codec is an audio signal compression and conversion format

SBC (Subband Codec) AAC (Advanced Audio Coding)

Corresponding content protection

SCMS-T

Transmission range (A2DP) 20 Hz - 20 000 Hz (Sampling frequency 44.1 kHz, 48 kHz)

USB section

 ∲ (USB) port
 Type A (For software update only)

HDMI section

Connector Type A (19pin)

General

Input TV IN (OPTICAL) AUDIO IN Output HDMI OUT (TV (eARC/ARC)) Power consumption On: 60 W Network standby mode ([Bluetooth Standby] is set to ON): 2.0 W or less Standby mode ([Bluetooth Standby] is set to OFF): 0.5 W or less

When the [Auto Standby] function is enabled, if the product is not being operated and there is no signal input for about 20 minutes, the subwoofer automatically enters the network standby mode or standby mode. Disabling the [Auto Standby] function will increase the power consumption of this product.

Dimensions*(W x H x D)

* Not including projection portion

Approx. 275 mm × 388 mm × 388 mm (10 7/8 in × 15 3/8 in × 15 3/8 in) Mass Approx. 11.6 kg (25 lb 10 oz)

Bar speaker (YY2089C1)

Front speaker section

Speaker

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

Center speaker section

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

Front tweeter section

Speaker 16 mm (21/32 in) soft dome type

General

Dimensions* (W x H x D)

* Not including projection portion

Bar speaker: Approx. 907 mm × 64 mm × 90 mm (35 3/4 in × 2 5/8 in × 3 5/8 in) Bar speaker with the Foot: Approx. 907 mm × 77 mm × 90 mm (35 3/4 in × 3 1/8 in × 3 5/8 in) **Mass** Bar speaker: Approx. 2.6 kg (5 lb 12 oz) Bar speaker with the Foot: Approx. 2.6 kg (5 lb 12 oz)

Wireless amplifier (YY2089C3)

General Power consumption

On: 30 W Network standby mode (power indicator is lit in red): 2.0 W or less Turned off (power indicator is off): 0.3 W or less*

* When you press and hold the LINK for 2 seconds or more and then release your finger, the speaker shifts to the power off mode and the power indicator is turned off. Press the LINK to use the speaker again.

When the [Auto Standby] function is enabled, if the product is not being operated and there is no signal input for about 20 minutes, the wireless amplifier automatically enters the network standby mode.

Disabling the [Auto Standby] function will increase the power consumption of this product.

Dimensions* (W x H x D)

* Not including projection portion

Approx. 175 mm × 52 mm × 175 mm (7 in × 2 1/8 in × 7 in)

Mass Approx. 0.76 kg (1 lb 11 oz)

Rear speaker (YY2089C4)

Speaker section

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

Tweeter section

Speaker 16 mm (21/32 in) soft dome type

General

Dimensions* (W x H x D)

* Not including projection portion

Approx. 106 mm × 216 mm × 98 mm (4 1/4 in × 8 5/8 in × 3 7/8 in) Mass Approx. 0.89 kg (1 lb 16 oz)

Wireless transmitter/receiver section

Frequency band

2.4 GHz band (2.400 0 GHz - 2.483 5 GHz) Modulation method GSFK

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.

TP1001843892

Supported Audio Formats

Supported audio formats differ depending on the port. " \bigcirc " indicates the supported audio format and "–" indicates the unsupported audio format in the table below.

Format	HDMI output (eARC)	HDMI output (ARC)	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	-	_
DTS-HD Master Audio	0	-	-
DTS:X	0	-	-

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Notes on Use

Precautions

- The supplied AC power cord (mains lead) is designed exclusively for this speaker system. It should not be used with any other device.
- Unplug the AC power cord (mains lead) from the AC outlet (mains) when the speaker system is not being used for long periods of time. When unplugging the AC power cord (mains lead) from the AC outlet (mains), always unplug it by holding the plug. Never pull the cord itself.
- If the AC power cord (mains lead) is damaged, contact Sony support or the store you purchased the product from for a replacement.

On placement

- Do not place the speaker system near heat sources or in a location subject to direct sunlight, excessive dust, or mechanical shock. These conditions may cause malfunction.
- Place this speaker system on a flat, level surface. When placed on a sloped surface, the speaker system may fall over or fall off the surface due to its own vibration, resulting in injuries, malfunctions, or performance degradation.
- Placing the speaker system on a floor that is coated with special paint, wax, grease, or solvent, etc. may result in discoloration or stains on the floor.
- The speakers of the speaker system are not the 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 become unstable.
- When the speaker system is used with a tuner, TV, or VCR, noise or distorted images may be produced. In this case, install the speaker system away from these devices.
- Do not place the speaker system near objects that emit a strong magnetic field, such as microwave ovens or large speakers.

How to care for the speaker system

- You can use the speaker system more comfortably and for a longer period of time by following the maintenance procedure below.
 - Clean the speaker system with a soft cloth slightly moistened with neutral detergent. Do not use any type of abrasive pad, scouring powder, or solvent such as alcohol or benzine.

On BLUETOOTH communications

- BLUETOOTH wireless technology is a short-range wireless technology that enables communication between digital devices, such as smartphones and computers. The maximum communication range may vary depending on the presence of obstacles (people, metal objects, walls, etc.) or the electromagnetic environment.
- Microwaves that are generated by 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 on 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 security standard during communication using BLUETOOTH wireless technology. However, depending on the configured settings and other factors, this security may be insufficient. Be careful when using BLUETOOTH communication.
- Sony shall assume no responsibility for any damages or loss resulting from data leaks that may occur when using BLUETOOTH communications.

- BLUETOOTH connection is not guaranteed to work with all BLUETOOTH devices.
 - BLUETOOTH devices being 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 above BLUETOOTH standard, depending on the characteristics and specifications of the device, it may not be able to connect, or the operation method, display, or operation may differ.
- Noise may occur or the audio may cut out depending on the BLUETOOTH device that is connected with the speaker system, the communications environment, or surrounding conditions.
- Depending on the connected device, it may take some time for communications to start.

Other notes

- The temperature of the speaker system may rise during use. This is not a malfunction.
- If the ventilation holes on the speaker system are blocked, the temperature inside the speaker system will rise considerably. This may cause malfunction. Ensure that the ventilation holes are never blocked.
- Do not insert foreign objects from the opening of the speaker unit.
- Be careful not to splash water onto this product and the supplied accessories. Those are not waterproof.
- If a foreign object or water gets into the speaker system, turn off the speaker system immediately, unplug the speaker system from the AC outlet (mains), and consult with Sony support or the store you purchased the product from.
- If you have any questions or problems concerning this speaker system, consult with Sony support or the store you
 purchased the product from.

Related Topic

Customer Support Website

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