

SONY®

Sound Bar

Operating Instructions

GB

使用說明書

CT

The software of this system may be updated in the future. To find out details on any available updates, please visit the following URL.
<http://www.sony-asia.com/section/support>

此系統的軟體未來可能更新。若要瞭解任何可用更新的詳細資料，請造訪下列URL。
<http://www.sony-asia.com/section/support>

 **DOLBY ATMOS®** **DOLBY VISION**
COMPATIBLE



HDMI



* 4 6 8 7 8 3 8 6 3 * (1)

WARNING

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

To reduce the risk of fire, do not cover the ventilation opening of the appliance with newspapers, tablecloths, curtains, etc.

Do not expose the appliance to naked flame sources (for example, lighted candles).

To reduce the risk of fire or electric shock, do not expose this appliance to dripping or splashing, and do not place objects filled with liquids, such as vases, on the appliance.

The unit is not disconnected from the mains as long as it is connected to the AC outlet, even if the unit itself has been turned off.

As the main plug is used to disconnect the unit from the mains, connect the unit to an easily accessible AC outlet. Should you notice an abnormality in the unit, disconnect the main plug from the AC outlet immediately.

Do not expose batteries or appliances with battery-installed to excessive heat, such as sunshine and fire.

Indoor use only.

Recommended cables

Properly shielded and grounded cables and connectors must be used for connection to host computers and/or peripherals.

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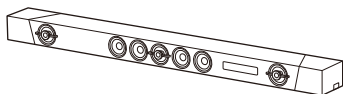
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What's in the Box

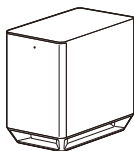
- Bar Speaker (1)



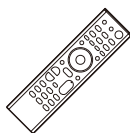
- Grille frame (1)



- Subwoofer (1)



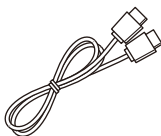
- Remote control (1)



- R03 (size AAA) battery (2)



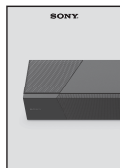
- HDMI cable (supports the specification equal to Premium High Speed HDMI cable with Ethernet) (1)



- WALL MOUNT TEMPLATE (1)



- Startup Guide



- Operating Instructions



What You Can Do with the System

"Listening to the TV" (page 24)

"Listening to the Connected AV Device" (page 24)



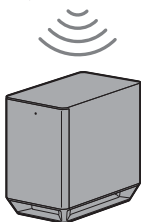
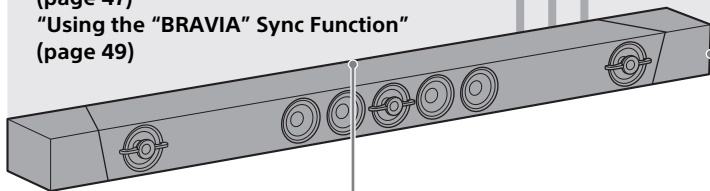
Blu-ray Disc™ player, cable box, or satellite box, etc.



Connecting the TV and other devices (refer to "Startup Guide" (separate document) or see "Connecting a TV or Portable Audio Device via the ANALOG IN Jack" (page 17).)

"Using the Control for HDMI Function" (page 47)

"Using the "BRAVIA" Sync Function" (page 49)



"Performing the Wireless Connection of the Subwoofer (SECURE LINK)" (page 43)



"Using Spotify" (page 39)*

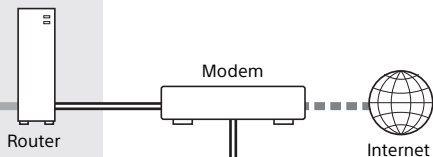
"Using the MUSIC SERVICE Button" (page 40)

- * This service may not be available in some countries/regions.
- * To play on the system, you need the Spotify Premium account.

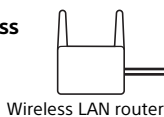


"Listening to Music on a USB Device" (page 25)

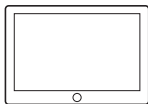
"Connecting to a Wired Network" (page 18)



"Connecting to a Wireless Network" (page 19)



"Listening to Music on your PC via a Home Network" (page 36)

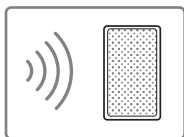


"Listening to Music from a Mobile Device" (page 31)

"Listening to Music on the Mobile Device with Sony | Music Center" (page 37)



"Listening to Sound of the Connected TV or Device from Headphones" (page 34)



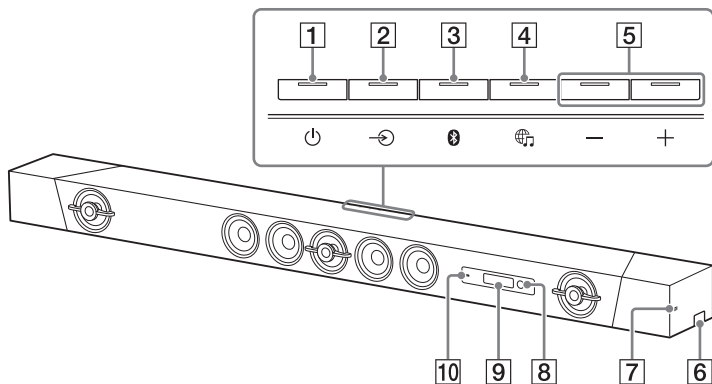
"Listening to the Same Music in Different Rooms (Wireless Multi Room)" (page 41)

Guide to Parts and Controls

Details are omitted from the illustrations.

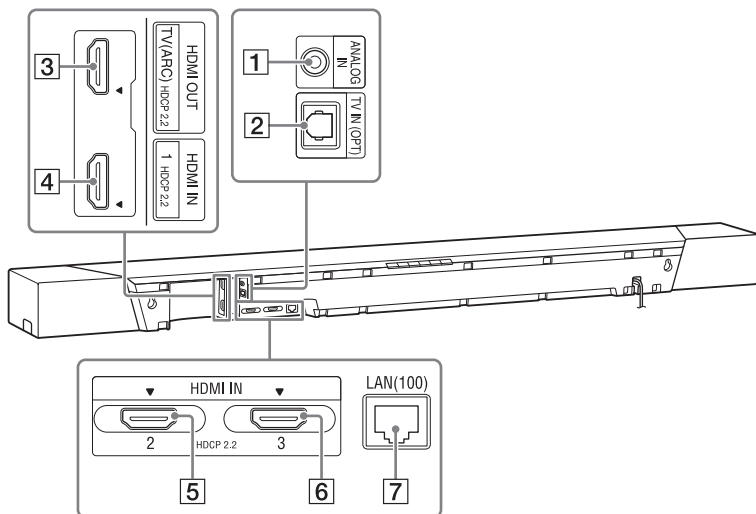
Bar Speaker (Main Unit)

Front



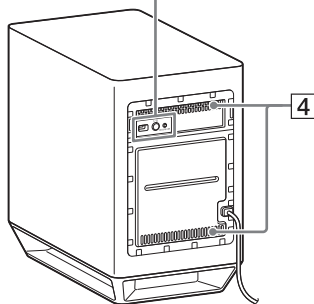
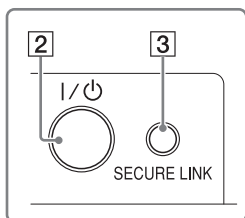
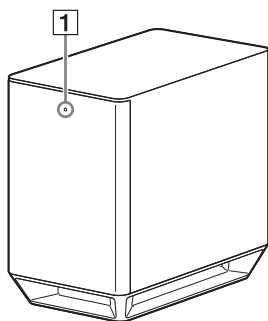
- 1** **⏻ (power) button**
Turns on the system or sets it to standby mode.
- 2** **↻ (input select) button (page 13, 24)**
- 3** **BLUETOOTH PAIRING button (page 31)**
- 4** **🎵 (MUSIC SERVICE) button (page 40)**
- 5** **+/- (volume) buttons**
- 6** **🔌 (USB) port (page 25)**
- 7** **N-Mark (page 32)**
When using the NFC function, touch your NFC-compatible device to the mark.
- 8** **Remote control sensor**
Point the remote control at the remote control sensor to operate the system.
- 9** **Front panel display**
- 10** **BLUETOOTH indicator**
 - Flashes quickly in blue: During pairing standby status
 - Flashes in blue: BLUETOOTH connection is being attempted
 - Lights in blue: BLUETOOTH connection has been established

Rear



- 1 ANALOG IN jack**
- 2 TV IN (OPT) jack**
- 3 HDMI OUT (TV (ARC)) jack**
For the specifications and note on connections, see “Supported HDMI Video Formats” (page 73).
- 4 HDMI IN 1 jack**
For the specifications and note on connections, see “Supported HDMI Video Formats” (page 73).
- 5 HDMI IN 2 jack**
For the specifications and note on connections, see “Supported HDMI Video Formats” (page 73).
- 6 HDMI IN 3 jack**
For the specifications and note on connections, see “Supported HDMI Video Formats” (page 73).
- 7 LAN(100) port**

Subwoofer



1 On/standby indicator

- Lights in red: The subwoofer is not connected to the system
- Lights in green: The subwoofer is connected to the system
- Lights in orange: The subwoofer is connected to the system with the Secure Link function
- Flashes in green: The subwoofer is attempting to connect to the system
- Flashes in orange: The subwoofer is attempting to connect to the system with the Secure Link function
- Turns off: The subwoofer is in standby mode

2 I/⏻ (on/standby) button

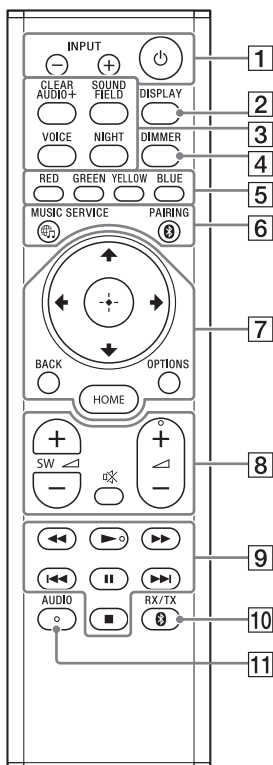
Turns on the subwoofer or sets it to standby mode.

3 SECURE LINK button (page 43)

4 Ventilation holes

For safety, do not block the ventilation holes.

Remote Control



- 1 INPUT +/- (page 13, 24)**
⏻ (power)
Turns on the system or sets it to standby mode.
- 2 DISPLAY****
Displays playback information on the TV screen.
Playback information is not displayed for TV input.
- 3 CLEAR AUDIO+ (page 27)**
SOUND FIELD (page 27)
VOICE (page 29)
NIGHT (page 28)
- 4 DIMMER (page 46)**
- 5 Color buttons**
Shortcut keys for selecting items on some menus.
- 6 MUSIC SERVICE (page 40)**
BLUETOOTH PAIRING (page 31)
- 7 OPTIONS** (page 30, 58)**
Displays the options menu on the TV screen.
The options menu is not displayed for the TV input.
BACK (page 13)
⬆/⬇/⬅/➡ (page 13)
⊕ (enter) (page 13)
HOME (page 13)
- 8 (muting)**
Turns off the sound temporarily.
⏴ (volume) +/-
Adjusts the volume.
SW (subwoofer volume) +/-
Adjusts the volume of the subwoofer.

9 Playback operation buttons

◀◀/▶▶ (rewind/fast forward)

Searches backward or forward.

I◀◀/▶▶I (previous/next)

Selects the previous/next chapter, track, or file.

▶ (play)*

Starts or re-starts playback (resume play).

|| (pause)

Pauses or re-starts playback.

■ (stop)

Stops playback.


10 BLUETOOTH RX/TX (BLUETOOTH receiver/transmitter) (page 35)

11 AUDIO* (page 45)

* The AUDIO, ▶, and ◀ + buttons have a tactile dot. Use it as a guide during operation.

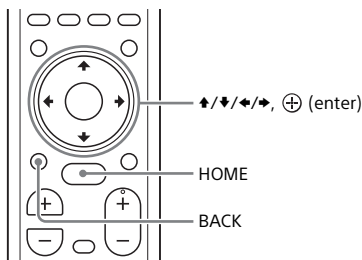
**When watching HDR signal and certain 4K format video, the OPTIONS and DISPLAY buttons do not work and the On-Screen Display (OSD) of the system is not displayed. For details about the 4K video format, see "Supported HDMI Video Formats" (page 73).


About the Home Menu

You can display the home menu on the TV screen by connecting the system and TV with the HDMI cable (supplied). From the home menu, you can set the various settings by selecting  [Setup] or select the input or service that you want to watch from the input list. The home menu is displayed in the language that is selected in [Easy Setup]. (The following screen is an example when selecting English.)



Using the Home Menu



- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Press ▲/▼/◀/▶ to select  [Setup] or an item on the input list, then press ⊕.**
The selected input or setup display appears on the TV screen.
To return to the previous screen, press BACK.

Input list

Input name	Explanation
[TV]	Outputs the TV sound. (page 24)
[HDMI1]	Outputs the sound of device that is connected to the HDMI IN 1 jack. (page 24)
[HDMI2]	Outputs the sound of device that is connected to the HDMI IN 2 jack. (page 24)
[HDMI3]	Outputs the sound of device that is connected to the HDMI IN 3 jack. (page 24)
[Bluetooth Audio]	Outputs the sound of device that is connected with the BLUETOOTH function. (page 31)
[Analog]	Outputs the sound of device that is connected to the ANALOG IN jack. (page 24)
[USB]	Outputs music files stored on a connected USB device. (page 25)
[Home Network]	Outputs music files on the device that is connected via the network. (page 36)
[Music Service List]	Displays the operation method for music services. (page 40)



[Setup]

See "Using the Setup Display" (page 51).

Tip

You can also select the input by pressing INPUT +/- repeatedly.

About the Steps Description

In these Operating Instructions, the operations are described as steps that are operated on the home menu displayed on the TV screen by using the remote control while the system and TV are connected with the HDMI cable (supplied).

The operating steps that select items on the TV screen by using /// and are simplified in the following way.

Example: Select [Setup] from the home menu.

The operation that selects an item by pressing /// and is expressed as "select."

Example: Select [Network Settings] - [Internet Settings] - [Wired Setup] on the home menu.

When repeating the operation that selects an item by pressing /// and , the selected items are linked with "-."

Tips

- You can use the buttons on the main unit if they have the same or similar names as those on the remote control.
- Characters in brackets [] appear on the TV screen. Characters in quotes " " appear in the front panel display.

Basic Setup

Refer to Startup Guide (separate document).

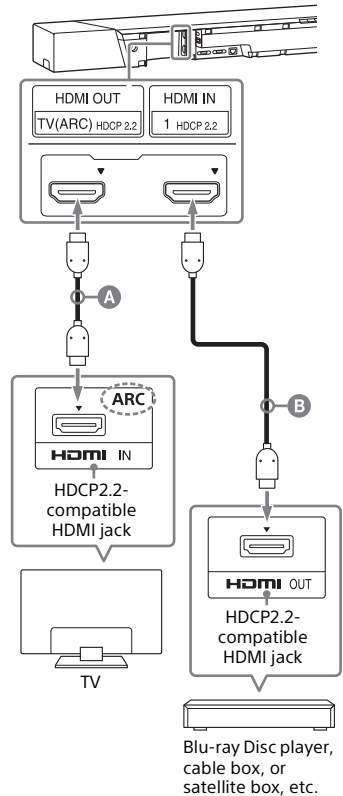
Connecting a 4K TV and 4K Devices

All HDMI jacks on the system support 4K video format and HDCP2.2 (High-bandwidth Digital Content Protection System Revision 2.2).

To watch 4K video content, connect the 4K TV and 4K devices to the system via an HDCP2.2-compatible HDMI jack on each device.

You can only view 4K video content through the HDCP2.2-compatible HDMI jack connection.

When an HDCP2.2-Compatible HDMI Jack on the TV is Labeled with "ARC"



A HDMI cable (supplied)

B HDMI cable (not supplied)

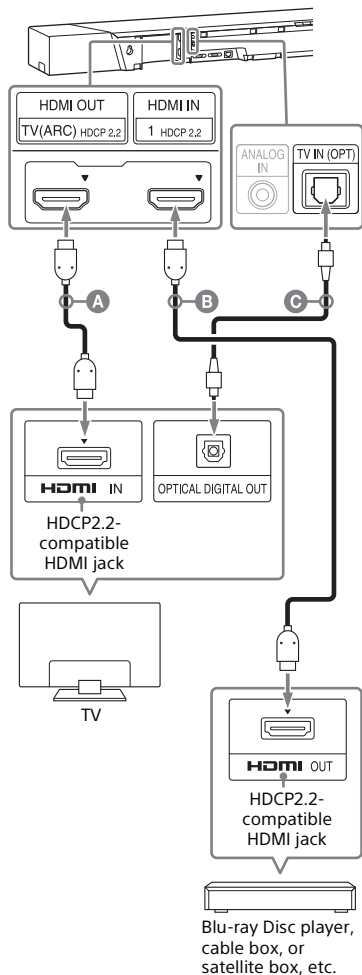
Use an HDMI cable which supports the 4K video format that you want to watch. For details, see "Supported HDMI Video Formats" (page 73).

- 1 Check which HDMI IN jack on your TV is compatible with HDCP2.2.**
Refer to the operating instructions of the TV.
- 2 Connect the HDCP2.2-compatible HDMI IN jack on the TV and HDMI OUT jack on the main unit with the HDMI cable (supplied).**
TV connection is completed.
- 3 Connect the HDCP2.2-compatible HDMI OUT jack of the 4K device and HDMI IN jack of the main unit with the HDMI cable (not supplied).**
Refer to the operating instructions of the 4K device to check that the HDMI OUT jack of the 4K device is compatible with HDCP2.2.
4K device connection is completed.

When an HDCP2.2-Compatible HDMI Jack on the TV is not Labeled with "ARC"

If your TV's HDCP2.2-compatible HDMI IN jack is not compatible with ARC (Audio Return Channel), the TV sound is not output from the system.


In this case, connect the optical output jack of the TV and the TV IN (OPT) jack on the main unit with the optical digital cable (not supplied).



- A HDMI cable (supplied)**
- B HDMI cable (not supplied)**
Use an HDMI cable which supports the 4K video format that you want to watch. For details, see "Supported HDMI Video Formats" (page 73).
- C Optical digital cable (not supplied)**

Setting the HDMI Signal Format to Watch 4K Video Content

To watch 4K video content, select the appropriate setting for the connected 4K TV and 4K device.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [System Settings] - [HDMI Settings] - [HDMI Signal Format].**
- 4 Select the setting you want.**
 - [Standard format] (default setting): Select when the connected TV and devices support standard bandwidth video formats.
 - [Enhanced format]: Select when both the connected TV and devices support high bandwidth video formats such as 4K 60p 4:4:4 etc.

For the relation of the [HDMI Signal Format] setting options, supported video format signals, and HDMI cables to be used, see "Supported HDMI Video Formats" (page 73).

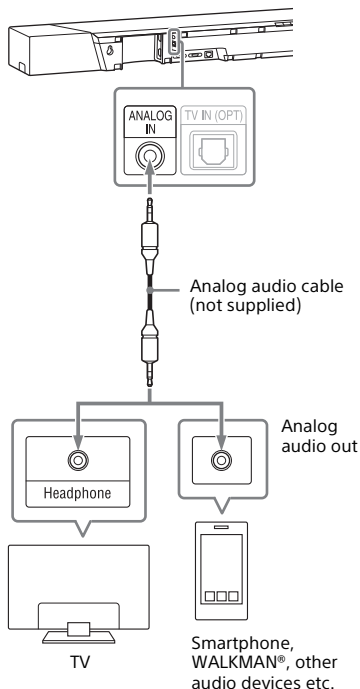
Notes

- Depending on the TV, the TV setting for HDMI output may be required. Refer to the operating instructions of the TV.
- When the picture is not displayed after [HDMI Signal Format] is set to [Enhanced format], set it to [Standard format].

Connecting a TV or Portable Audio Device via the ANALOG IN Jack

To connect following devices to the system, connect them via the ANALOG IN jack on the system.

- TV that does not have an HDMI jack and optical digital output jack
- Portable audio device such as a smartphone, WALKMAN®



Note

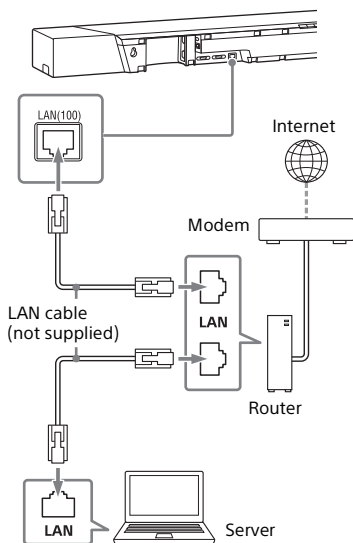
If the TV's headphone jack also serves as an audio output jack, check the audio output settings of the TV. For details, refer to the operating instructions of the TV.

Connecting to a Wired Network

Prepare the network by connecting the system and PC to your home network with a LAN cable.

Connecting to a PC or Router with a LAN Cable

The following illustration is the example for connection of the system and PC to your home network.



Note

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

Tip

We recommend that you use a shielded straight interface cable (not supplied).

Connecting by Obtaining the Network Information Automatically




- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [Network Settings] - [Internet Settings] - [Wired Setup].**
- 4 Select [Auto].**
The system starts network settings and the network setting status appears.
Press $\blacktriangle/\blacktriangledown$ to browse information, and then press \blacktriangleright .
- 5 Select [Save & Connect].**
The system starts connecting to the network. For details, refer to the messages that appear on the TV screen.

Connecting by Using a Fixed IP Address

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [Network Settings] - [Internet Settings] - [Wired Setup].**
- 4 Select [Manual].**

5 Perform the setting by following the on-screen instructions.

The system starts network settings and the network setting status appears.

Press / to browse information, and then press .

6 Select [Save & Connect].

The system starts connecting to the network. For details, refer to the messages that appear on the TV screen.

Connecting to a Wireless Network

Prepare the network by connecting the system and PC to your wireless LAN router.

Note

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

Connecting with the WPS Button

When your wireless LAN router (access point) is Wi-Fi Protected Setup (WPS)-compatible, you can easily set the network settings with the WPS button.

1 Press HOME.

The home menu appears on the TV screen.

2 Select [Setup] from the home menu.

The setup display appears on the TV screen.

3 Select [Network Settings] - [Internet Settings] - [Wireless Setup] - [Wi-Fi Protected Setup™ (WPS)].

4 Select [Start].

5 Press the WPS button on the access point.

The system starts connecting to the network.

Connecting by Selecting the Network Name (SSID)


If your wireless LAN router (access point) is not compatible with Wi-Fi Protected Setup (WPS), check the following information in advance.

– The network name (SSID)*

– The security key (password)**

* SSID (Service Set Identifier) is a name that identifies a particular access point.

**This information should be available from a label on your wireless LAN router/ access point, from the operating instructions, from the person who set up your wireless network, or from the information provided by your Internet service provider.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [Network Settings] - [Internet Settings] - [Wireless Setup].**
The list of the network name appears on the TV screen.
- 4 Select the desired network name (SSID).**
- 5 Enter the security key (or password) using the software keyboard, and then select [Enter].**
The system starts connecting to the network.

Connecting by Using a Fixed IP Address

Select [New connection registration] - [Manual registration] in step 4 of "Connecting by Selecting the Network Name (SSID)" and follow the on-screen instructions.

Connecting by Using a PIN Code

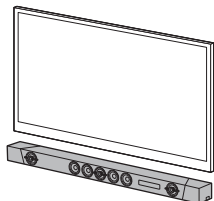
Select [New connection registration] in step 4 of "Connecting by Selecting the Network Name (SSID)" and select [(WPS) PIN Method].

Connecting by Sony | Music Center

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

Mounting the Main Unit on a Wall

You can mount the main unit on a wall.



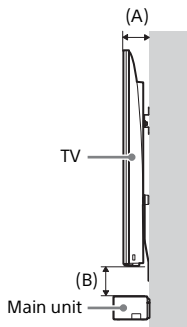
Notes

- Prepare screws (not supplied) that are suitable for the wall material and strength. As a plasterboard wall is especially fragile, attach the screws securely in the wall beam. Install the speakers horizontally, hung by screws in studs in a continuous flat section of the 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 strength, improper screw installation or natural disaster, etc.

About the Installation Location of the Main Unit

The main unit outputs the surround sound toward the ceiling.

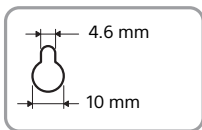
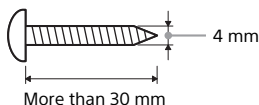
To ensure that the TV does not interfere with the output sound from the main unit, decide on the installation location of the main unit by referring to the following estimated values.



Depth of the mounted TV (A)	Dimensions to the main unit from the TV (B)
Less than 66 mm	50 mm or more
66 mm to less than 100 mm	100 mm or more
100 mm or more	200 mm or more

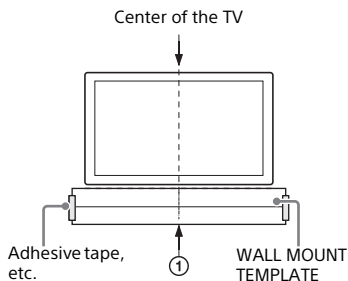
Mounting the Main Unit on a Wall

- 1 Prepare screws (not supplied) that are suitable for the wall mount holes on the rear of the main unit.



Hole on the rear of the main unit

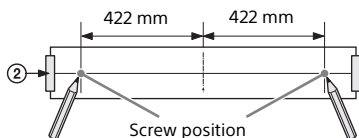
- 2 Stick WALL MOUNT TEMPLATE (supplied) on a wall.



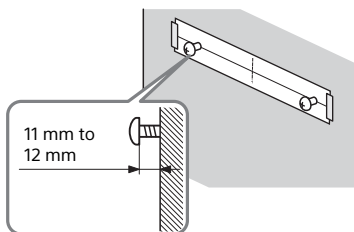
- 1 Align TV CENTER LINE (①) of WALL MOUNT TEMPLATE with the center line of your TV.
- 2 Decide on the height of WALL MOUNT TEMPLATE by referring to "About the Installation Location of the Main Unit" (page 21), then stick the WALL MOUNT TEMPLATE on a wall by using a commercially available adhesive tape, etc.

- 3 Mark the screw positions described as below on SCREW LINE (②) of WALL MOUNT TEMPLATE.

Measure the distance described below with a scale, then mark using a pencil, etc.



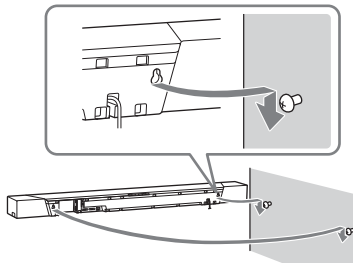
- 4 Fasten the screws into the mark.



- 5 Remove WALL MOUNT TEMPLATE.

- 6 Hang the main unit on the screws.

Align the holes of the rear of the main unit with the screws, then hang the main unit on the two screws.



Note

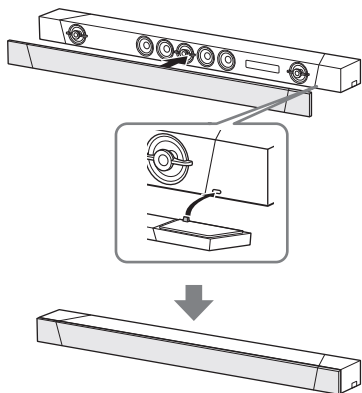
When sticking WALL MOUNT TEMPLATE, smooths it out fully.

Attaching the Grille Frame

You can protect the speakers by attaching the supplied grille frame. We recommend that you use the main unit without attaching the grille frame if you will be listening to High-Resolution Audio.

Attach the grille frame parallel to the front panel.

Insert the projections of the grille frame into the hole on the main unit.

**Tip**

The grille frame is fixed by a magnet.

Listening to the TV

- 1 Press HOME.**

The home menu appears on the TV screen.
- 2 Select [TV] on the home menu.**
- 3 Select the program using the TV's remote control.**

The selected TV program appears on the TV screen and the TV sound is output from the system.
- 4 Adjust the volume.**
 - Adjust the volume by pressing +/- on the remote control.
 - Adjust the subwoofer volume by pressing SW +/- on the remote control (page 29).

Note

Set the speakers setting of the TV (BRAVIA) to Audio System. Refer to the operating instructions of your TV regarding how to set the TV.

Tip

You can select [TV] by pressing INPUT +/- on the remote control.

Listening to the Connected AV Device

- 1 Press HOME.**

The home menu appears on the TV screen.
- 2 Select the input that the desired device is connected on the home menu.**

The image of the selected device appears on the TV screen and the sound is output from the system. If you select [Analog], the [Analog] screen is displayed on the TV screen.
- 3 Adjust the volume.**
 - Adjust the volume by pressing +/- on the remote control.
 - Adjust the subwoofer volume by pressing SW +/- on the remote control (page 29).

Tip

You can select the input by pressing INPUT +/- on the remote control.

Changing the Input Name Displayed on the Home Menu

You can change the input name of [HDMI1], [HDMI2], or [HDMI3] that is displayed on the home menu.

- 1 Press HOME.**

The home menu appears on the TV screen.
- 2 Put the cursor on [HDMI1], [HDMI2], or [HDMI3] on the home menu, then press OPTIONS.**

The options menu appears on the TV screen.
- 3 Select [Input Label Setting].**

4 Select the input name.

You can select the input name from the following.

- [BD Player]
- [DVD Player]
- [Cable Box]
- [Satellite]
- [GAME]
- [PC]

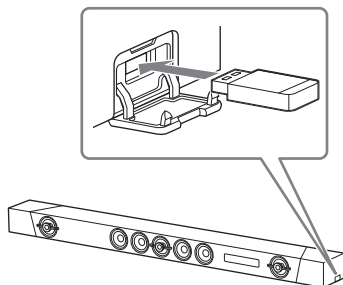
5 Press \oplus to complete.**Tip**

When you change the input name, the displayed icon is also changed automatically.

Listening to Music on a USB Device

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

For playable types of files, see "Playable Types of Audio Files" (page 71).

1 Connect the USB device to the ψ (USB) port.**2 Press HOME.**

The home menu appears on the TV screen.

3 Select [USB (Connected)] from the home menu.**4 Select the folder on which songs are stored - song.**

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

5 Adjust the volume.

- Adjust the volume by pressing \triangleleft +/- on the remote control.
- Adjust the subwoofer volume by pressing SW \triangleleft +/- on the remote control (page 29).

Note

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

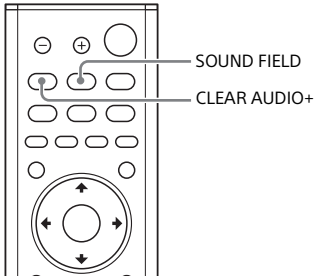
Tip

You can perform various operations from the options menu (page 58).

Selecting the Sound Effect

Setting the Sound Effect that is Tailored to Sound Sources (SOUND FIELD)

You can easily enjoy pre-programmed sound effects that are tailored to different kinds of sound sources.



- 1 Press SOUND FIELD.**
The sound field menu appears on the TV screen.
- 2 Press the button repeatedly to select the desired sound field.**

Sound field	Explanation
[ClearAudio+]	The appropriate sound setting is automatically selected for the sound source.
[3D Surround]	Enjoy movies, music, and more with sound that flows all around the room, surrounding you from all directions.

Sound field	Explanation
[Movie]	You feel immersed by the sound that travels behind you and surrounds your entire body. This mode is suitable for watching movies.
[Music]	Vividness and glossiness of the sound are expressed in detail. This mode is suitable for enjoying music in a way that moves you.
[Game Studio]	You can immerse yourself in your game by reproducing the feeling of movement and distance of objects, as well as clearly hearing the dialog.
[Sports]	You can experience an atmosphere as if you were watching an event in a stadium. However, narrations of commentators are reproduced vividly.
[Standard]	The sound of a TV program can be heard clearly. This mode is suitable for watching news because voices are clear.

Notes

- When using the wireless multi room function or Chromecast built-in, or setting [Bluetooth Mode] to [Transmitter] (page 53), the sound field function is not available.
- The sound field menu does not appear on the TV screen for TV input.
- When you set [Sound Effect] to [Off], the sound field function is disabled.

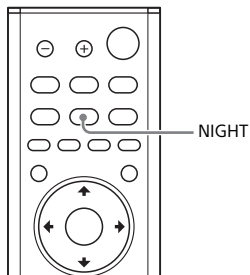
- The virtual surround is processing when a sound field other than [Music] is selected, though this may not work if audio source is not multi-channel.

Tips

- You can select [ClearAudio+] by pressing CLEAR AUDIO+ on the remote control.
- You can select the sound field from the options menu (page 58).

Enjoying Clear Sound with Low Volume at Midnight (NIGHT)

Sound is output at low volume with minimum loss of fidelity and clarity of dialogue.



1 Press NIGHT.

The night mode appears on the TV screen.

2 Press the button repeatedly to select the night mode.

Mode	Explanation
[On]	Activates the night mode function.
[Off]	Deactivates the night mode function.

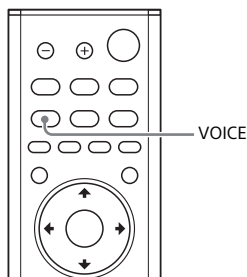
Note

When you turn the system off, this setting is set to [Off] automatically.

Tip

You can select [Night] from the options menu (page 58).

Making Dialogues Clearer (VOICE)



- 1 Press VOICE.**
The voice mode appears on the TV screen.
- 2 Press the button repeatedly to select the voice mode.**

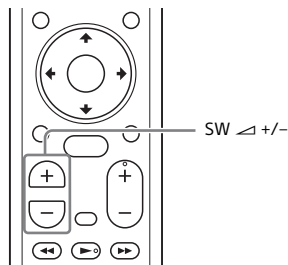
Mode	Explanation
[Up Off]	Standard
[Up 1]	Dialogue is easily heard by enhancing dialogue range.
[Up 2]	Dialogue range is enhanced, and dialogue sound may be easy to hear for the elderly.

Tip

You can select [Voice] from the options menu (page 58).

Adjusting the Volume of the Subwoofer

The subwoofer is designed for playback of bass or low frequency sound.



- Press SW (subwoofer volume) +/- to adjust the volume of the subwoofer.**

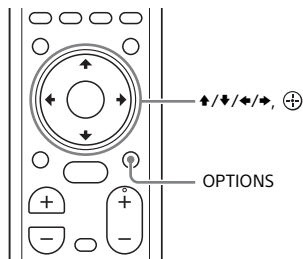
Note

When the input source does not contain much bass sound, such as in TV programs, the bass sound from the subwoofer may be difficult to hear.

Adjusting the Delay Between the Picture and Sound

When the sound does not match the pictures on the TV screen, you can adjust the delay between the picture and sound.

The setting method differs depending on the input.



When Watching Another Device

- 1 Press OPTIONS.**
The options menu appears on the TV screen.
- 2 Select [A/V SYNC].**
- 3 Adjust the delay using ←/→, then press ⊕.**
You can adjust from 0 msec to 300 msec in 25 msec increments.

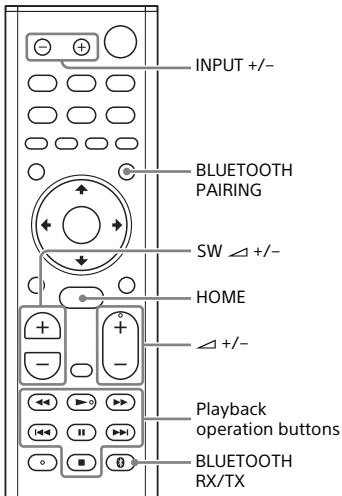
When Watching the TV

- 1 Press OPTIONS.**
"SYNC" appears in the front panel display.
- 2 Press → or ⊕**
The adjusting time appears in the front panel display.
- 3 Adjust the delay using ←/→, then press ⊕.**
You can adjust from 0 msec to 300 msec in 25 msec increments.
- 4 Press OPTIONS.**
The options menu in the front panel display turns off.

Listening to Music/Sound with the BLUETOOTH® Function

Listening to Music from a Mobile Device

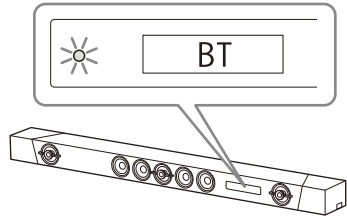
You can listen to music stored on a mobile device such as a smartphone or tablet via a wireless connection by connecting the system and the mobile device with the BLUETOOTH function. When connecting to the mobile device with the BLUETOOTH function, you can operate by simply using the supplied remote control without turning the TV on.



Listening to Music by Pairing with a Mobile Device

1 Press BLUETOOTH PAIRING.

The system enters the pairing mode, "BT" appears in the front panel display, and the BLUETOOTH indicator flashes quickly.



2 Turn on the BLUETOOTH function, and then select "HT-ST5000" after searching for it on the mobile device.

If a Passkey is requested, enter "0000."

3 Make sure that the BLUETOOTH indicator on the main unit lights in blue.

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

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

Sound is output from the main unit.

5 Adjust the volume.

- Adjust the volume by pressing \triangle +/- on the remote control.
- Adjust the subwoofer volume by pressing SW \triangle +/- on the remote control (page 29).
- You can play or pause the content by using the playback operation buttons on the remote control.

To check the connection status of the BLUETOOTH function

Status	BLUETOOTH indicator
During pairing standby status	Flashes quickly in blue
Connection is being attempted	Flashes in blue
Connection has been established	Lights in blue
Not connected	Off

Tips

- Once the BLUETOOTH connection is established, an indication recommending which application to install will be displayed according to what device you have connected. Following the instructions displayed, an application called Sony | Music Center, which will enable you to operate this system, can be installed. See "Listening to Music on the Mobile Device with Sony | Music Center" (page 37) for details on Sony | Music Center.
- Perform pairing for the second and subsequent mobile devices.

Listening to Music from the Paired Mobile Device

- 1 Turn the BLUETOOTH function of the mobile device to on.**
- 2 Press INPUT +/- repeatedly to display "BT" in the front panel display.**

The system automatically reconnects to the mobile device it was most recently connected to.
- 3 Make sure that the BLUETOOTH indicator lights in blue.**

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

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

Sound is output from the main unit.

- 5 Adjust the volume.**

- Adjust the volume by pressing \triangleleft +/- on the remote control.
- Adjust the subwoofer volume by pressing SW \triangleleft +/- on the remote control (page 29).
- You can play or pause the content by using the playback operation buttons on the remote control.

To disconnect the mobile device

Perform any of the following items.

- Disable the BLUETOOTH function on the mobile device.
- Press BLUETOOTH PAIRING on the remote control.
- Turn off the system or mobile device.

Note

If "BT" does not appear in the front panel display by pressing INPUT +/- in step 2 of "Listening to Music from the Paired Mobile Device," press BLUETOOTH RX/TX on the remote control once.

Tip

When the connection is not established, select "HT-ST5000" on the mobile device.

Connecting to a Mobile Device by One-Touch Function (NFC)

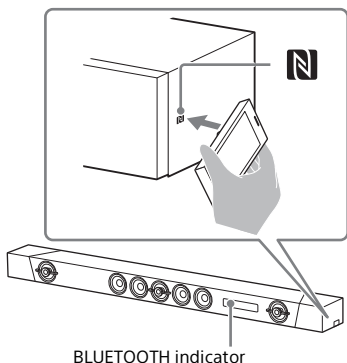
By holding an NFC-compatible mobile device such as a smartphone or tablet near the N mark on the main unit, the system is turned on automatically, then pairing and BLUETOOTH connection are performed automatically.

Compatible devices

Smartphones, tablets, and music players with the NFC function built-in (OS: Android™ 2.3.3 or later, excluding Android 3.x)

- 1 Turn on the NFC function of the mobile device.**
- 2 Touch the N mark on the main unit with the mobile device.**

Keep touching until the mobile device vibrates and message appears on the mobile device. Follow the on-screen instructions to complete pairing of the main unit and mobile device.



- 3 Make sure that the BLUETOOTH indicator lights in blue.**

A connection between the system and mobile device has been established.
- 4 Start audio playback with the music app on the connected mobile device.**

Sound is output from the system.

5 Adjust the volume.

- Adjust the volume by pressing \triangleleft +/- on the remote control.
- Adjust the subwoofer volume by pressing SW \triangleleft +/- on the remote control (page 29).
- You can play or pause the content by using the playback operation buttons on the remote control.

To stop playback by One-touch function

Touch the N mark on the main unit with the mobile device again.

Notes

- Depending on your device, you may need to perform the following items on your mobile device in advance.
 - Turn on the NFC function.
 - Install the “NFC Easy Connect” application from Google Play™ and start the application. (The application may not be available in some countries/regions.) For details, refer to the operating instructions of your device.
- This feature does not work with BLUETOOTH-compatible headphones. To listen to sound using a BLUETOOTH-compatible headphones, see “Listening to Sound of the Connected TV or Device from Headphones” (page 34).
- [Bluetooth Mode] is changed to [Receiver] automatically when making BLUETOOTH connection with the One-touch function. Even if the One-touch function is canceled, the [Bluetooth Mode] setting remains as [Receiver]. For details about [Bluetooth Mode], see [Bluetooth Settings] (page 53).
- If your mobile device is a type that goes into standby mode in response to magnetic force, it may not be able to be connected by NFC. When the One-touch function does not work, connect it by using the BLUETOOTH function (page 31).

Listening to Sound of the Connected TV or Device from Headphones

You can listen to sound of the connected TV or device from BLUETOOTH-compatible headphones by connecting it with the BLUETOOTH function.

Listening to Sound by Pairing with Headphones

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

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

2 Press HOME.

The home menu appears on the TV screen.

3 Select [Setup] from the home menu.

The setup display appears on the TV screen.

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

The system enters BLUETOOTH transmission mode.

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

When the BLUETOOTH connection is established, [Bluetooth device is connected.] appears. (The connected device name also appears.)

If you cannot find name of your headphones in [Device List], select [Scan].


6 Return to the home menu and select the desired input.

The image of the selected input appears on the TV screen, "BT TX" appears in the front panel display, then the sound is output from the headphones.

No sound is output from the system.

For selecting input, see "Using the Home Menu" (page 13).

7 Adjust the volume.

Adjust the volume level of the headphones first. The volume level of the headphones can be controlled with +/- on the main unit and  +/- on the remote control.

To remove a registered device from the device list

1 Follow steps 1 to 5 of "Listening to Sound by Pairing with Headphones."

2 Select the name of the headphones, and then press OPTIONS.

3 Select [Remove].

4 Follow the on-screen instructions to delete the desired headphones from the device list.

Listening to Sound with Paired Headphones

1 Press HOME.

The home menu appears on the TV screen.

2 Select the desired input.

For selecting input, see “Using the Home Menu” (page 13).

3 Set the BLUETOOTH function of the headphones to on.

4 Press BLUETOOTH RX/TX on the remote control.

[Bluetooth Mode] is set to [Transmitter] and “BT TX” appears in the front panel display.

The system automatically reconnects to the headphones it was most recently connected to, then the sound is output from the headphones.


No sound is output from the system.

5 Adjust the volume.

Adjust the volume level of the headphones. You can also adjust volume level of the headphones with \triangle +/- on the remote control.

To disconnect the headphones

Perform any of the following items.

- Disable the BLUETOOTH function on the headphones.
- Press BLUETOOTH RX/TX.
- Turn off the system or the headphones.
- Select the device name of the connected headphones from  [Setup] - [Bluetooth Settings] - [Device List]. [Connected] of the device name disappears.

About the Connection of the Headphones

- You may not be able to adjust the volume level depending on the BLUETOOTH-compatible headphones.
- [Bluetooth Audio] is disabled when [Bluetooth Mode] is set to [Off] or [Transmitter].
- When input of [Bluetooth Audio] is selected, you cannot set [Bluetooth Mode] to [Transmitter]. You cannot switch it with BLUETOOTH RX/TX on the remote control neither.
- You can register up to 9 BLUETOOTH devices. If a 10th BLUETOOTH device is registered, the oldest connected BLUETOOTH device will be overwritten by the new one.
- The system can display up to 15 detected BLUETOOTH device in the [Device List].
- You cannot change the sound effect or settings in the options menu while transmitting sound to the BLUETOOTH-compatible headphones.
- Some content may not be output due to content protection.
- Playback of audio/music on the BLUETOOTH device is delayed compared to that on the main unit due to the characteristics of BLUETOOTH wireless technology.
- You can enable or disable the reception of AAC or LDAC audio from the BLUETOOTH device (page 54).

Listening to Music/Sound Using the Network Function

Listening to Music on your PC via a Home Network

You can play music files stored on your PC via your home network.

Music files can be played by operating on the menu that is displayed on the TV screen or Sony | Music Center on a mobile device such as a smartphone or tablet.

Preparing the Home Network

1 Connect the system to a network.

See "Connecting to a Wired Network" (page 18) and "Connecting to a Wireless Network" (page 19).


2 Connect the PC to a network.

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

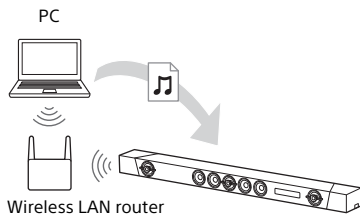
3 Set the PC.

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

Tip

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

Listening to Music on a PC



1 Press HOME.

The home menu appears on the TV screen.



2 Select [Home Network] from the home menu.

The device name on your home network appears on the TV screen.

3 Select the desired device - folder on which songs are stored - song.

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

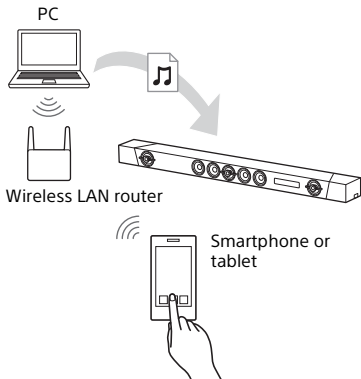
4 Adjust the volume.

- Adjust the volume by pressing  +/- on the remote control.
- Adjust the subwoofer volume by pressing SW  +/- on the remote control (page 29).

Tip

You can perform various operations from the options menu (page 58).

Listening to Music on a PC by Using Sony | Music Center



You can play music files stored on the PC by operating Sony | Music Center that is installed to a mobile device such as a smartphone or tablet. For details of Sony | Music Center, see “What You can Do with Sony | Music Center” (page 37) or the following URL.
<http://www.sony.net/smcqa/>

Listening to Music on the Mobile Device with Sony | Music Center

What You can Do with Sony | Music Center

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

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

Installing Sony | Music Center onto your mobile device provides the following.

Sound settings of the system

You can easily customize your sound, or use the [ClearAudio+] setting recommended by Sony.

Music service


You can configure the initial settings to use music services*.

* Depending on the country and region, music services and their period of availability may differ.
An update of the device may be required.
When using Chromecast built-in on music service, see “Using Chromecast built-in” (page 38).

Enjoying music on your home network

You can play music stored in your PC or home network server over your network.

Enjoying music on the USB device

You can play music on a device connected to the  (USB) port on the main unit.

Note

What you can control with Sony | Music Center varies depending on the connected device. The specification and design of the application may change without notice.

Using Sony | Music Center

- 1 Install the free Sony | Music Center app to the mobile device.**
Search for Sony | Music Center at Google Play or the App Store and install it onto your mobile device.
- 2 Connect the system and mobile device with the BLUETOOTH function (page 31) or network function (page 18).**
- 3 Start Sony | Music Center.**
- 4 Operate by following the Sony | Music Center screen.**

Notes

- Before using Sony | Music Center, be sure to set the [Bluetooth Mode] to [Receiver] (page 53).
- Use Sony | Music Center of the latest version.

Tips

- You can connect the system and mobile device with the NFC function (page 32).
- When connecting with the network function, connect the mobile device to the same network as that of the system.

Using Chromecast built-in

Chromecast built-in allows you to select music content from the Chromecast-enabled app and play back on the system or group that the system is included.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select [Music Service List] on the home menu.**
The music service list appears on the TV screen.
- 3 Select [Chromecast built-in].**
Perform the settings to use Chromecast built-in on the system by following the on-screen message.
After performing the settings, [Quick Start/Network Standby] is set to [On] automatically and you can play music quickly even when the system is in standby mode (page 55).
- 4 Connect the mobile device by Wi-Fi to the same network as that of the system.**
- 5 Install the Chromecast-enabled app to the mobile device.**
- 6 Start the Chromecast-enabled app, tap the cast button, and select the system or group that the system is included.**



7 Select and play music on the Chromecast-enabled app.

The music is played on the system.

Note

Depending on the country and region, Chromecast built-in and the Chromecast-enabled app may not be provided.

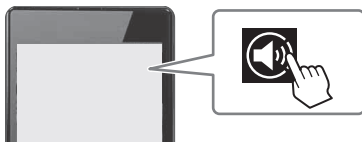
Using Spotify

You can select the music on the Spotify app and play it on the system. To play on the system, you need the Spotify Premium account.

Enabling the "Spotify Connect" Function

- 1 Connect the mobile device by Wi-Fi to the same network as that of the system.
- 2 Install the Spotify app to the mobile device.
- 3 Start the Spotify app and log in to the Spotify Premium account.
- 4 Select and start playing the music on the Spotify app.
- 5 Select the Connect icon on the Spotify app and select the system as the audio output device.

The music is played on the system.



To play music quickly even when the system is in standby mode

Set [Quick Start/Network Standby] to [On] (page 55).

Resuming the Music that has Played on the Mobile Device

1 Press MUSIC SERVICE.

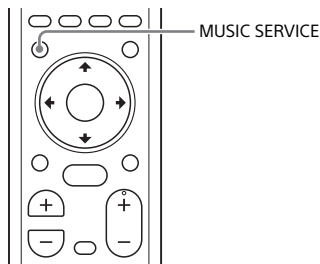
When you have played the music of Spotify on the system, the music that was played with Spotify is resumed. For details, see "Using the MUSIC SERVICE Button" (page 40).

Note

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

Using the MUSIC SERVICE Button

To enjoy music services, the system must be connected to the Internet.



Press MUSIC SERVICE.

The music service list appears on the TV screen.

When you have played the music of Spotify on the system, the music that was played with Spotify is resumed. See "Using Spotify" (page 39).

Notes

- Music services may not be available in some countries/regions.
- If the resume playback is not available, the last playlist played on the system plays.
- To play on the system, you need the Spotify Premium account.

Tips

- You can update the music service list by pressing OPTIONS and selecting [Update Services] on the music service list.
- You can display the music service list by selecting [Music Service List] on the home menu or pressing MUSIC SERVICE on the main unit.

Connecting the Wireless Multi Room-Compatible Device (Wireless Multi Room)

You can enjoy music in any room by using the system with the wireless multi room-compatible wireless speaker.

Listening to the Same Music in Different Rooms (Wireless Multi Room)

Wireless Multi-room



You can enjoy the following music or sound in different rooms with high sound quality using your home wireless network.

- Music on the music service
- Music stored in your PC or smartphone
- Sound of the [TV], [HDMI1], [HDMI2], [HDMI3], or [Analog] input of the system*

* You can enjoy the sound of the device that is connected to the system. The sound of the system is delayed behind the picture to synchronize with the sound of other speakers. If you are bothered by the time gap between the sound and picture, press **OPTIONS** and set [Multi-room Group Sync] to [Off]. (For the TV input, press **OPTIONS** and **▲/▼** until

"M.SYNC" appears on the front panel display and press **⊕** (enter) then **▲/▼** until "OFF" appears on the front panel display.) The sound of the system is synchronized with the picture though the sound output from other speakers is delayed.

You can operate with Sony | Music Center that is installed on a mobile device. To use multiple devices, connect them to the same wireless LAN.

To perform setting on Sony | Music Center

Perform the setting by following the help on Sony | Music Center.

Note

This function is not available for music on the connected BLUETOOTH device to the system.

Tip






For details about Sony | Music Center, see "What You can Do with Sony | Music Center" (page 37).

Using the Various Functions/ Settings

Customizing the Speaker Settings for Surround Sound

To obtain the good surround sound, set the speakers distance from your listening position and their output level, etc.

The default settings are underlined.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [Audio Settings] - [Speaker Settings].**
The [Speaker Settings] screen appears on the TV screen.
- 4 Perform the speaker settings.**
Select the setting item from the following items by pressing  and , then set the value in accordance with the environment by pressing  and .

[Distance]

Set the distance from the listening position to the speakers.

You can set the value from 0 meters to 10 meters (0.1 m step) (0 ft to 33 ft (1/4 ft step)).

[Front]: Sets the front speaker distance.

[Subwoofer]: Sets the subwoofer distance.

Tip

You can change measurement units (feet or meters) by pressing the color button (RED).

[Level]

Adjust the sound level of the speakers. For [Front], [Height], and [Subwoofer], you can set the value from -6.0 dB to 6.0 dB (0.5 dB step).

[Front]: Sets the front speaker level.

[Height]: Sets the height speaker level.

[Subwoofer]: Sets the subwoofer level.

[Test Tone]

The test tone is emitted from the speakers for checking the available speakers.

[Off]: The test tone is not emitted from the speakers.

[On]: The test tone emitted from each speaker in order.

[Ceiling Height]

Set the ceiling height of the room where the system is installed.

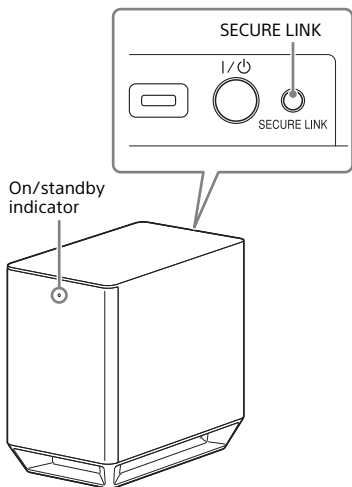
You can set the value from 1 meter to 5 meters (0.1 m step) (3.25 ft to 16.5 ft (1/4 ft step)).

Tip

You can change measurement units (feet or meters) by pressing the color button (RED).

Performing the Wireless Connection of the Subwoofer (SECURE LINK)

You can specify the wireless connection to link the system to the subwoofer using the Secure Link function. This function can help prevent interference if you use multiple wireless products or your neighbors use wireless products.



1 Press HOME.

The home menu appears on the TV screen.

2 Select [Setup] from the home menu.

The setup display appears on the TV screen.

3 Select [System Settings] - [Wireless Subwoofer Connection] - [Secure Link].

The [Secure Link] screen appears on the TV screen.

4 Select [On].

5 Press SECURE LINK on the rear of the subwoofer.

The on/standby indicator of the subwoofer flashes in orange. Proceed to the next step within 1 minute.

6 Select [Start].

The link setting starts. To return to the previous display, select [Cancel].

7 Complete the link setting by following the on-screen message.

The on/standby indicator of the subwoofer lights in orange.

Notes

- If the message [Cannot set Secure Link.] appears, follow the on-screen instructions.
- When [Bluetooth Mode] is set to [Transmitter] and the BLUETOOTH device is connected to the system, the wireless subwoofer connection cannot be established.

If Wireless Transmission is Unstable

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

1 Press HOME.

The home menu appears on the TV screen.

- 2 Select  [Setup] from the home menu.

The setup display appears on the TV screen.

- 3 Select [System Settings] - [Wireless Subwoofer Connection] - [RF Channel].

- 4 Select the setting you want.

- [Auto] (default setting): Normally select this. The system automatically selects the better channel for transmission.
- [1], [2], [3]: The system transmits sound by fixing the channel for transmitting. Select the channel with the better transmission.

Note

The transmission may be improved by changing the transmission channel (frequency) of the other wireless system(s). For details, refer to the operating instructions of the other wireless system(s).

Playing Compressed Audio Files or CDs by Upscaling to Near Hi-Resolution Sound Quality (DSEE HX)

DSEE HX upscales existing sound sources to near hi-resolution sound quality, and it makes you feel as if you are in a recording studio or at a concert.

- 1 Press HOME.

The home menu appears on the TV screen.

- 2 Select  [Setup] from the home menu.

The setup display appears on the TV screen.

- 3 Select [Audio Settings] - [DSEE HX].

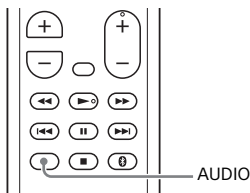
- 4 Select [On].

Notes

- This function is only available when [ClearAudio+] or [Music] is selected as the sound field (page 27).
- This function is compatible with the 2-channel digital input signals of 44.1 kHz or 48 kHz sampling frequency.
- The sampling frequency/bit depth after upscaling is up to 96 kHz/24 bit.
- This function is not compatible with DSD signals.
- This function does not work for the HDMI, TV, and analog input.
- This function does not work when using Chromecast built-in.

Enjoying Multiplex Broadcast Sound (AUDIO)

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



1 Press AUDIO.

The audio signal appears in the front panel display.

2 Press the button repeatedly to select the desired audio signal.

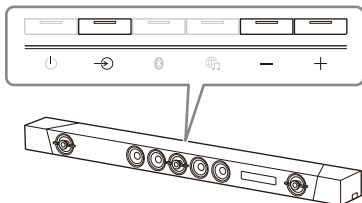
Audio signal	Explanation
"MAIN"	Sound of the main language will be output.
"SUB"	Sound of the sub language will be output.
"MN/SB"	Mixed sound of both the main and sub languages will be output.


Notes

- To receive a Dolby Digital signal, you need to connect a TV or other devices to the TV IN (OPT) jack with the optical digital cable (not supplied).
- If your TV's HDMI IN jack is compatible with the Audio Return Channel function (page 48), you can receive a Dolby Digital signal via HDMI cable.

Deactivating Buttons on the Main Unit

You can deactivate buttons on the main unit for preventing misoperation, such as child mischief (Child lock function).




Press -, +, and - in order while pressing and holding  on the main unit.

"LOCK" appears in the front panel display, and buttons on the main unit do not work.


You can only operate the system by using the remote control.

Canceling the Child Lock Function

Press -, +, and - in order while pressing and holding  on the main unit.

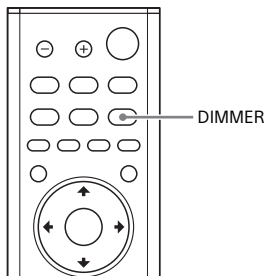
"UNLCK" appears in the front panel display, and the child lock function is canceled.

Note

 (power) is not locked with the child lock function.

Changing the Brightness of the Front Panel Display and BLUETOOTH Indicator (DIMMER)

You can change the brightness of the front panel display and BLUETOOTH indicator.



1 Press DIMMER.

The display mode appears in the front panel display.

2 Press the button repeatedly to select the desired display mode.

Mode	Explanation
"Bright"	The front panel display and BLUETOOTH indicator light brightly.
"Dark"	The front panel display and BLUETOOTH indicator light darkly.
"Off"	The front panel display is turned off.

Note

The front panel display is turned off when "Off" is selected. It turns on automatically when you press any button, then turns off again if you do not operate the system for about 10 seconds. However, in some cases, the front panel display may not turn off. In this case, the brightness of the front panel display is same as "Dark."

Saving Power in Standby Mode


Check that you have made the following settings:

- [Bluetooth Standby] is set to [Off] (page 54).
- [Standby Through] is set to [Off] (page 55).
- [Quick Start/Network Standby] is set to [Off] (page 55).
- [Remote Start] is set to [Off] (page 56).

Sending the Remote Signal to the TV via the Main Unit

When the main unit obstructs the remote control sensor of the TV, the TV remote control may not work. In that case, enable the IR repeater function of the system.

You can control the TV with the remote control of the TV by sending the remote signal from the rear of the main unit.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [System Settings] - [IR-Repeater].**
The [IR-Repeater] screen appears on the TV screen.
- 4 Select [On].**

Notes

- Be sure to check that the remote control of the TV cannot control the TV, and then set [IR-Repeater] to [On]. If it is set to [On] when the remote control can control the TV, appropriate operation may not be obtained because of the interference between the direct command from the remote control and the command via the main unit.
- On some TVs, this function may not work correctly. In this case, place the main unit slightly further away from the TV.

Using the Control for HDMI Function

Connecting a device such as a TV or Blu-ray Disc player compatible with the Control for HDMI function* by HDMI cable enables you to easily operate the device by a TV remote control. The following functions can be used with the Control for HDMI function.

- System Power Off function
- System Audio Control function
- Audio Return Channel
- One-Touch Play function
- Menu Operation by TV Remote Control
- HDMI Standby Through power saving setting

Note

These functions may work with devices other than those manufactured by Sony, but operation is not guaranteed.

* Control for HDMI is a standard used by CEC (Consumer Electronics Control) for allowing HDMI (High-Definition Multimedia Interface) devices to control each other.

Preparing to Use the Control for HDMI Function

Turn [System Settings] - [HDMI Settings] - [Control for HDMI] on the system to [On] (page 55). The default setting is [On].

Enable the Control for HDMI function settings for the TV and other device connected to the system.

Tip

If you enable the Control for HDMI ("BRAVIA" sync) function when using a TV manufactured by Sony, the Control for HDMI function of the system is also enabled automatically. When settings are

completed, "DONE" appears in the front panel display.

System Power Off Function

When you turn off the TV, the system will turn off automatically. Set [System Settings] - [HDMI Settings] - [Standby Linked to TV] on the system to [On] or [Auto] (page 55). The default setting is [Auto].

Note

The connected device may not turn off depending on the status of the device.

System Audio Control Function

If you turn on the system while you are watching the TV, the TV sound will be output from the speakers of the system. The volume of the system can be adjusted using the TV's remote control. If the TV sound was output from the speakers of the system the previous time you watched the TV, the system will be turned on automatically when you turn on the TV again. Operations can also be made by the TV's menu. For details, refer to the operating instructions of your TV.

Notes

- Sound is only output from the TV if other than [TV], [HDMI1], [HDMI2] or [HDMI3] input is selected when using the Twin Picture function on the TV. When you disable the Twin Picture function, the sound is output from the system.
- The number for the system's volume level is displayed on the TV screen depending on the TV. The volume number displayed on the TV may differ from the number on the front panel display of the system.
- Depending on the settings of the TV, the System Audio Control function may not

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

Audio Return Channel

If the system is connected to a TV's HDMI IN jack compatible with Audio Return Channel (ARC), you can listen to TV sound from the speakers of the system without connecting an optical digital cable.

On the system, turn [System Settings] - [HDMI Settings] - [TV Audio Input Mode] to [Auto] (page 55). The default setting is [Auto].

Note

If the TV is not compatible with Audio Return Channel, the optical digital cable (not supplied) needs to be connected (refer to the supplied Startup Guide).

One-Touch Play Function

When you play content on a device (Blu-ray Disc player, "PlayStation®4," etc.) connected to the system, the system and TV are turned on automatically, the input of the system is switched to the input for the device played, and sound is output from the speakers of the system.

Notes

- If [System Settings] - [HDMI Settings] - [Standby Through] on the system is set to [On] or [Auto] and the TV sound was output from the speakers of the TV the previous time you watched the TV, the system does not turn on and the sound and picture are output from the TV even if device content is played (page 55).
- Depending on the TV, the beginning part of content being played may not play correctly.

Menu Operation by TV Remote Control

You can select the system using the SYNC MENU button on the TV remote control and operate the system. This function can be used if the TV supports the link menu. For details, refer to the operating instructions of your TV.

Notes

- In the TV's link menu, the system is recognized by the TV as "Player."
- Some operations may not be available with some TVs.

HDMI Standby Through Power Saving Setting

HDMI Standby Through power saving setting (page 55) is a function that allows you to enjoy the sound and picture of a connected device without turning on the system.

Set [System Settings] - [HDMI Settings] - [Standby Through] to [Auto] (page 55). The default setting is [Auto].

Note

If the picture of a device connected to the system is not displayed on the TV, set [Standby Through] to [On]. If you connect a TV other than those manufactured by Sony, we recommend you to select this setting.

Using the "BRAVIA" Sync Function

In addition to the Control for HDMI function, you can also use the following functions on devices compatible with the "BRAVIA" sync function.

- Scene Select function
- Home Theatre Control
- Echo Canceling function
- Language Follow

Note

These functions are proprietary functions of Sony. This function cannot operate with products other than those manufactured by Sony.

Scene Select Function

The sound field of the system is automatically switched according to the TV's Scene Select function settings. For details, refer to the operating instructions of your TV.

Set the sound field to [ClearAudio+] (page 27).

Home Theatre Control Function

When using a TV compatible with the Home Theatre Control function, setting the system, setting the sound field settings, input switching, etc. can be done without switching the TV input. This function can be used when the TV is connected to the Internet. For details, refer to the operating instructions of your TV.

Echo Canceling Function

Echo is reduced when you use Social Viewing function such as Skype while watching TV programs. This function can be used if the TV supports Social Viewing function. For details, refer to the operating instructions of your TV.

Notes


- If the input of the system is [HDMI1], [HDMI2] or [HDMI3] when using the Social Viewing function, the input is automatically changed to [TV]. Sound of the Social Viewing and TV program is output from the speakers of the system.
- Sound is only output from the speaker of the TV if the input of the system is other than [TV], [HDMI1], [HDMI2] or [HDMI3] when using the Social Viewing function.
- This function cannot be used when sound is output from the TV.










Language Follow

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

Using the Setup Display

You can make various adjustments to items such as picture and sound. The default settings are underlined.

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select the setting item.**

Setting item	Explanation
 [Software Update]	Updates the software of the system. (page 52)
 [Screen Settings]	Makes the screen settings according to the type of TV. (page 52)
 [Audio Settings]	Makes the audio settings according to the type of connection jacks. (page 52)
 [Bluetooth Settings]	Makes detailed settings for the BLUETOOTH function. (page 53)
 [System Settings]	Makes the system-related settings. (page 54)
 [Network Settings]	Makes detailed settings for the Internet and home network. (page 56)
 [Input Skip Setting]	Sets the input skip setting for each input. (page 56)
 [Easy Setup]	Re-runs the Easy Setup to make the basic settings. (page 57)
 [Resetting]	Resets the system to the factory default settings. (page 57)

[Software Update]

By updating your software to the latest version, you can take advantage of the newest functions.

For information about update functions, visit the following website:

<http://www.sony-asia.com/section/support>

Notes

- It may take about 1 hour for the update to be completed.
- An Internet environment is necessary to perform updates via Internet.
- During a software update, "UPDT" appears in the front panel display. After the update is complete, the system automatically reboots. While the updating operation is in progress, do not turn on or off the system or operate the system or TV. Wait for the software update to complete.
- Set [Auto Update] to [On] when you want to perform software updates automatically (page 55). Software update may be performed even if you select [Off] in [Auto Update] depending on the details of the updates.

[Update via Internet]

Updates the system's software using the available network. Follow the instructions on the screen. Make sure network is connected to the Internet.

[Update via USB Memory]

Updates software using USB memory. Make sure that the software update folder is correctly named "UPDATE."

[Screen Settings]

[Output Video Resolution]

[Auto]: Outputs video signal according to the resolution of the TV or connected device.

[480p/576p]*: Outputs 480p/576p video signal.

* If the color system of the playback content is NTSC, the video signals resolution can be converted to [480p] only.

[YCbCr/RGB (HDMI)]

[Auto]: Automatically detects the type of external device, and then switches to the matching color setting.

[RGB]: Select this when connecting to a device with an HDCP compliant DVI jack.

[Video Direct]

You can disable the On-Screen Display (OSD) of the system when [HDMI1], [HDMI2] or [HDMI3] input is selected. This function is useful when playing a game, you can fully enjoy the game's screen.

[On]: Disables the OSD. Information will not display on the TV screen and the OPTIONS and DISPLAY buttons will not work.

[Off]: Displays information on the TV screen only when you change the settings, such as when selecting the sound field.

[Audio Settings]

[Speaker Settings]

You can perform the speaker settings to obtain the best possible surround sound. For details, see "Customizing the Speaker Settings for Surround Sound" (page 42).

[DSEE HX]

This function is only available when [ClearAudio+] or [Music] is selected as the sound field.

[On]: Upscales the compressed audio files or CDs to a High-Resolution sound quality and reproduces the clear high-range sound which is often lost (page 44).

[Off]: Off

[Audio DRC]

You can compress the dynamic range of the sound track.

[Auto]: Automatically compresses sound encoded in Dolby TrueHD.

[On]: The system reproduces the dolby sound track with the kind of dynamic range that the recording engineer intended.

[Off]: No compression of dynamic range.

[Audio Output]

You can select the output method used for audio signal output.

[Speaker]: Outputs multi-channel sound from the system's speakers only.

[Speaker + HDMI]: The sound is output from the speaker of the TV and the system's speakers. The sound quality of the playback device depends on the sound quality of the TV (number of channels, sampling frequency, etc.). If the TV has stereo speakers, the sound output from the system's speaker is in the same stereo as the TV, even when playing back multi-channel source.

Note

When [Audio Output] is set to [Speaker + HDMI] while the [HDMI1], [HDMI2] or [HDMI3] input is selected, the On-Screen Display (OSD) of the system is not displayed and the OPTIONS and DISPLAY buttons do not work.

[Sound Effect]

You can turn on/off the sound effect such as the sound field.

[Sound Field On]: Enables all sound effects.

[Off]: Disables the sound effects. Select this when you do not want to set the upper limit of sampling frequency.

[Audio Upmix]

You can give a priority to one of the upmixing settings. The upmix

technology increases the number of channels on the source.

[Dolby Surround]: The Dolby Surround upmixer expands the audio contents to multi channels. It can be played on the multi-channel speaker including height speakers.

[Neural:X]: Neural:X is the latest upmixing technology from DTS that expands the stereo 5.1 channel and 7.1 channel to multi channels. It can be played on the multi-channel speaker including height speakers.

Notes

- [Dolby Surround] has priority when the input format is Dolby. [Neural:X] has priority when the input format is DTS.
- There may be no sound for height speakers depending on the sound field.

[Bluetooth Settings]

[Bluetooth Mode]

You can enjoy content from a BLUETOOTH device by using this system or listen to sound from this system by using BLUETOOTH-compatible headphones.

[Receiver]: This system is in receiver mode, which enables it to receive and output audio from the BLUETOOTH device.

[Transmitter]: This system is in transmitter mode, which enables it to send audio to the BLUETOOTH-compatible headphones. If you switch the input of the system, "BT TX" appears on the front panel display.

[Off]: The BLUETOOTH function is turned off and you cannot select the [Bluetooth Audio] input.

Note

You can connect to a BLUETOOTH device* by using the One-touch function even if you have set [Bluetooth Mode] to [Off].

* Only mobile devices such as a smartphone, tablet, WALKMAN®

[Device List]

Displays a list of paired and detected BLUETOOTH devices (SNK device) when [Bluetooth Mode] is set to [Transmitter].

[Bluetooth Standby]

You can set the [Bluetooth Standby] so that the system can be turned on by a BLUETOOTH device even when the system is in standby mode. This function is only available when you set [Bluetooth Mode] to [Receiver] or [Transmitter].

[On]: The system turns on automatically when you request a BLUETOOTH connection from a paired BLUETOOTH device.

[Off]: Off

[Bluetooth Codec - AAC]

This function is only available when you set [Bluetooth Mode] to [Receiver] or [Transmitter].

[On]: Enable AAC codec.

[Off]: Disable AAC codec.

Notes

- You can enjoy high-quality sound if AAC is enabled and your device supports AAC.
- When connecting BLUETOOTH-compatible headphones, this setting cannot be changed.

[Bluetooth Codec - LDAC]

This function is only available when you set [Bluetooth Mode] to [Receiver] or [Transmitter].

[On]: Enable LDAC codec.

[Off]: Disable LDAC codec.

Notes

- You can enjoy more high-quality sound if LDAC is enabled and your device supports LDAC.
- When connecting BLUETOOTH-compatible headphones, this setting cannot be changed.

[Wireless Playback Quality]

You can set the transmission data rate of LDAC playback. This function is only available when you set [Bluetooth Mode] to [Transmitter] and [Bluetooth Codec - LDAC] to [On].

[Auto]: The data transfer rate is automatically changed depending on the environment. If audio playback is unstable in this mode, use the other three modes.

[Sound Quality]: The highest bit rate is used. Sound is sent in a higher quality; however, audio playback sometimes may become unstable when the link quality is not good enough.

[Standard]: The middle bit rate is used. It balances both sound quality and playback stability.

[Connection]: Stability is prioritized. Sound quality may be reasonable and connection status will most likely be stable. If the connection is unstable, this setting is recommended.

[System Settings]

[OSD Language]

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

[Wireless Subwoofer Connection]

You can perform wireless connection of the subwoofer again. For details, see "Performing the Wireless Connection of the Subwoofer (SECURE LINK)" (page 43).

[IR-Repeater]

[On]: Remote signals for the TV are sent from the rear of the main unit (page 47).

[Off]: Turns off the function.

For details, see "Sending the Remote Signal to the TV via the Main Unit" (page 47).

[HDMI Settings]

- [Control for HDMI] (page 47)
[On]: The Control for HDMI function is enabled. Devices connected with an HDMI cable can control each other.
[Off]: Off
- [Standby Linked to TV] (page 48)
This function is available when you set [Control for HDMI] to [On].
[Auto]: If the input of the system is [TV], [HDMI1], [HDMI2], or [HDMI3], the system turns off automatically when you turn off the TV.
[On]: The system turns off automatically when you turn off the TV regardless of the input.
[Off]: The system does not turn off when you turn off the TV.
- [Standby Through] (page 49)
This function is available when you set [Control for HDMI] to [On].
[Auto]: Signals are output from the system's HDMI OUT (ARC) jack when the TV is turned on while the system is not turned on. The system standby power consumption can be reduced more than when set to [On].
[On]: Signals are always output from the system's HDMI OUT (ARC) jack when the system is not turned on. If you connect a TV other than those manufactured by Sony, we recommend that you select this setting.
[Off]: Signals are not output from the system's HDMI OUT (ARC) jack when the system is not turned on. Turn on the system to enjoy on the TV content of a device connected to the system. The system standby power consumption can be reduced more than when set to [On].
- [TV Audio Input Mode] (page 48)
Set this function when the system is connected to a TV's HDMI IN jack that is compatible with Audio Return Channel. The Audio Return Channel

function is available when you set [Control for HDMI] to [On].

[Auto]: You can listen to TV sound from the speakers of the system.
[Optical]: Use this setting when an optical digital cable is connected.

- [HDMI Signal Format]
You can select the HDMI signal format for the input signal. For details, see "Setting the HDMI Signal Format to Watch 4K Video Content" (page 17).

[Quick Start/Network Standby]

[On]: Shortens the startup time from standby mode. You can operate the system quickly after turning it on.

[Off]: Off

[Note]

If you agree to use the Chromecast built-in function, [Quick Start/Network Standby] automatically switches to [On].

[Auto Standby]

[On]: Turns on the [Auto Standby] function. When you do not operate the system for about 20 minutes, the system enters standby mode automatically.

[Off]: Off

[Software Update Notification]

[On]: Sets the system to inform you of latest software version information (page 52).

[Off]: Off

[Auto Update Settings]

- [Auto Update]
[On]: Software update is automatically executed between 2 a.m. and 5 a.m. local time in the selected [Time Zone] while this system is not in use. If you select [Off] in [Quick Start/Network Standby], software update is performed after you turn off the system.
[Off]: Off

- [Time Zone]
Select your country/region.

Notes

- Software update may be performed even if you select [Off] in [Auto Update] depending on the details of the updates.
- Software update is performed automatically within 11 days of a new software release.

[Device Name]

You can change the name of this system according to your preference so that it is more recognizable when using the [Bluetooth Audio] function. The name is also used with other networks, such as the home network. Follow on-screen instructions and use the software keyboard to enter the name.

[System Information]

You can display the system's software version information and the MAC address.

[Software License Information]

You can display the Software License Information.



[Network Settings]

[Internet Settings]

Connect the system to the network beforehand.

[Wired Setup]: Select this when you connect to a broadband router using a LAN cable. When you select this setting, the wireless LAN function of the system is disabled automatically.

[Wireless Setup]: Select this when you use the built-in Wi-Fi function of the system to connect to a wireless network.

Tip

For further details, visit the following website and check the FAQ:
<http://www.sony-asia.com/section/support>

[Network Connection Status]

Displays the current network connection status.

[Network Connection Diagnostics]

You can run the network diagnostic to check if the network connection has been made properly.

[Connection Server Settings]

Sets whether or not to display the connected home network server.

[Auto Home Network Access Permission]

[On]: Allows automatic access from a newly detected home network controller.

[Off]: Off

[Home Network Access Control]

Displays a list of home network controller-compatible products and sets whether or not to accept commands from the controllers in the list.

[External Control]

[On]: Allows the home automation controller to operate this system.

[Off]: Off

[Remote Start]

[On]: Allows you to turn on the system by a device linked via a network when the system is in standby mode.

[Off]: The system cannot be turned on by a device linked via a network.

[Input Skip Setting]

The skip setting is a convenient feature that allows you to skip unused inputs when selecting a function by pressing INPUT +/-.

[Do not skip]: The system does not skip the selected input.

[Skip]: The system skips the selected input.

Note

When you press INPUT +/- during the home menu is displayed, input icon appears dimmed if it has been set to [Skip].

Tip

You can perform [Input Skip Setting] from the options menu (page 58).

[Easy Setup]

Run [Easy Setup] to make the basic initial settings and the basic network settings for the system. Follow the on-screen instructions.

[Resetting]

[Reset to Factory Default Settings]

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

[Initialise Personal Information]

You can erase your personal information stored on the system.

Note

If you dispose, transfer or resell this system, please delete all Personal Information for security purposes. Please take appropriate measures such as logging out after using a network service.

Options Menu List

Various settings and playback operations are available by pressing **OPTIONS**. The available items differ depending on the situation.

Item	Explanation
[A/V SYNC]	Adjusts the time gap between picture and sound. Sound output can be delayed (page 30).
[Sound Field]	Changes the sound field setting (page 27).
[Night]	Selects the night mode (page 28).
[Voice]	Selects the voice mode (page 29).
[DTS Dialog Control]	Adjusts the dialogue volume while streaming the DTS:X contents. You can listen easily to dialogue since it stands out from the ambient noise. This function does not work on some audio format.
[Input Skip Setting]	Skips unused inputs when selecting a function by pressing INPUT +/- (page 56).
[Input Label Setting]	Changes the input name of [HDMI1], [HDMI2], or [HDMI3] that is displayed on the home menu (page 24).
[Repeat Setting]	Sets repeat playback.
[Shuffle Setting]	Sets shuffle playback.
[Play/Stop]	Starts or stops playback.
[Play from start]	Plays the item from the beginning.
[Multi-room Group Sync]	Sets whether the sound of the system is synchronized with the sound of other speakers or not when using the wireless multi room function (page 41).

Notes

- The options menu is not displayed for the TV input.
- The **OPTIONS** button does not work when watching the contents with the HDR signal or 4K video format. For details about the 4K video format, see "Supported HDMI Video Formats" (page 73).

Troubleshooting

If you experience any of the following difficulties while using the system, use this troubleshooting guide to help remedy the problem before requesting repairs. Should any problem persist, consult your nearest Sony dealer. Be sure to bring both your main unit and subwoofer, even if it seems as though only one has a problem, when you request to repair.

Power

The system does not power up.

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

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

- Set [System Settings] - [HDMI Settings] - [Control for HDMI] to [On] (page 55). The TV must support the Control for HDMI function (page 47). For details, refer to the operating instructions of your TV.
- Check the speaker settings of the TV. The system power syncs with the speaker settings of the TV. For details, refer to the operating instructions of your TV.
- If the sound was output from the speakers of the TV the previous time, the system does not turn on even when the TV is turned on.

The system turns off when the TV is turned off.


- Check the setting of [System Settings] - [HDMI Settings] - [Standby Linked to TV] (page 55). When [Standby Linked to TV] is set to [On], the system turns off automatically when you turn off the TV regardless of the input.

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

- Check the setting of [System Settings] - [HDMI Settings] - [Standby Linked to TV] (page 55). To turn the system off automatically regardless of the input when you turn off the TV, set [Standby Linked to TV] to [On]. The TV must support the Control for HDMI function (page 47). For details, refer to the operating instructions of your TV.

Picture

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

- Select the appropriate input (page 13).
- When there is no picture while TV input is selected, select the TV channel that you want using the TV's remote control.
- When there is no picture while HDMI IN 1/2/3 input is selected, press the playback button of the connected device.
- Disconnect the HDMI cable, then connect it again. Make sure that the cable is firmly inserted.
- While pressing and holding , press +, -, + on the main unit in order to set the video output resolution setting to the lowest level.
- When there is no picture from the connected device or the picture from the connected device is not output correctly, set [System Settings] - [HDMI Settings] - [HDMI Signal

Format] to [Standard format] (page 17).

- If you connect a device supporting HDCP 2.2 be sure to connect the device to the HDMI IN jack and the TV to the HDMI OUT jack of the system.
- The system is connected to an input device that is not HDCP (High-bandwidth Digital Content Protection) compliant. In this case, check the specifications of the connected device.

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

- Depending on the TV or video device, 3D content may not appear. Check the supported HDMI video format (page 73).

4K video content from the HDMI IN 1/2/3 jack do not appear on the TV screen.

- Depending on the TV or the video device, 4K video content may not appear. Check the video capability and settings of your TV and video device.
- The picture may not be displayed properly if the [HDMI Signal Format] setting is changed. In this case, change the setting to [Standard format] (page 17).
- Use a Premium High Speed HDMI Cable with Ethernet that supports 18Gbps or High Speed HDMI Cable with Ethernet (page 73).

An image is not displayed on the entire TV screen.

- The aspect ratio on the media is fixed.

Images from the HDMI jack is distorted.

- Video from the device connected to the HDMI jack may be distorted. If this happens, set [Video Direct] to [On] (page 52).

Picture and sound are not output from the TV when the system is not turned on.

- Set on the system [System Settings] - [HDMI Settings] - [Control for HDMI] to [On], and then set [Standby Through] to [Auto] or [On] (page 55).
- Turn on the system, and then switch the input to that for the device playing.
- If connected to devices other than those manufactured by Sony that support the Control for HDMI function, set [System Settings] - [HDMI Settings] - [Standby Through] to [On] (page 55).

HDR Contents cannot show as high-dynamic range.

- Check the settings of the TV and connected device. For details, refer to the operating instructions of your TV and the connected device.
- Some devices may convert HDR contents to SDR if the bandwidth is not enough. In that case, set [System Settings] - [HDMI Settings] - [HDMI Signal Format] to [Enhanced format] if the TV and the connected device support a bandwidth of up to 18Gbps (page 17). When you select [Enhanced format], be sure to use a Premium High Speed HDMI Cable with Ethernet that supports 18Gbps (page 73).

Sound

No TV sound is output from the system.

- Check the type and connection of the HDMI cable, optical digital cable, or analog audio cable that is connected to the system and the TV (refer to the supplied Startup Guide).
- Disconnect the cables that are connected between the TV and the system, then connect them firmly again. Disconnect the AC power cords

of the TV and the system from the AC outlets (mains), then connect them again.

- When the system and TV are connected with a HDMI cable, check the following.
 - The HDMI jack of the connected TV is labeled with “ARC.”
 - The Control for HDMI function of the TV is set to on.
 - On the system, [Control for HDMI] is set to [On] and [TV Audio Input Mode] to [Auto] (page 55).
- If your TV is not compatible with Audio Return Channel, connect the optical digital cable (not supplied) (refer to the supplied Startup Guide). If the TV is not compatible with Audio Return Channel, TV sound will not be output from the system even if the system is connected to the TV’s HDMI IN jack.
- Switch the input of the system to [TV]. When you connect the system and TV with an analog audio cable (not supplied), switch input of the system to [Analog] (page 13).
- Increase the volume on the system or cancel muting.
- If sound of a cable box/satellite box connected to the TV is not output, connect the device to a HDMI IN jack of the system and switch input of the system to the input for the connected device (HDMI IN 1/2/3) (refer to the supplied Startup Guide).
- Depending on the order in which you connect the TV and the system, the system may be muted and “Muting” is displayed on the front panel display of the system. If this happens, turn on the TV first, then the system.
- Set the speakers setting of the TV (BRAVIA) to Audio System. Refer to the operating instructions of your TV regarding how to set the TV.

Picture and sound are not output from the TV when the system is not turned on.

- Set on the system [System Settings] - [HDMI Settings] - [Control for HDMI] to [On], and then set [Standby Through] to [Auto] or [On] (page 55).
- Turn on the system, and then switch the input to that for the device playing.
- If connected to devices other than those manufactured by Sony that support the Control for HDMI function, set [System Settings] - [HDMI Settings] - [Standby Through] to [On] (page 55).

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

- Mute the sound of the system or the TV.

The TV sound from this system lags behind the image.

- Set [A/V SYNC] to 0 msec if it is set to the range between 25 msec and 300 msec (page 30).

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

- Press \triangleleft + on the remote control and check the volume level (page 11).
- Press \otimes or \triangleleft + on the remote control to cancel the muting function (page 11).
- Make sure the input source is selected correctly. You should try other input sources by pressing INPUT +/- on the remote control several times (page 11).
- Check that all the cables and cords of the system and the connected device are firmly inserted.
- When you play content compatible with copyright protection technology (HDCP), it may not be output from the system.

- Set [System Settings] - [HDMI Settings] - [HDMI Signal Format] to [Standard format] (page 17).

The surround effect cannot be obtained.

- Depending on the input signal and the sound field setting, surround sound processing may not work effectively. The surround effect may be subtle, depending on the program or disc.
- To play multi-channel audio, check the digital audio output setting on the device connected to the system. For details, refer to the operating instructions supplied with the connected device.
- When [Audio Output] is set to [Speaker + HDMI], the sound output from the system's speaker is in the same stereo as the TV, even when playing back multi-channel source. In this case, set it to [Speaker] (page 53).

The sound is delayed behind the picture.

- When the sound of the [TV], [HDMI1], [HDMI2], [HDMI3], or [Analog] input is played in the wireless multi room function, the sound of the system is delayed behind the picture to synchronize with the sound of other speakers. If you are bothered by the time gap between the sound and picture, press OPTIONS and set [Multi-room Group Sync] to [Off]. (For the TV input, press OPTIONS and $\blacktriangle/\blacktriangledown$ until "M.SYNC" appears on the front panel display and press \oplus (enter) then $\blacktriangle/\blacktriangledown$ until "OFF" appears on the front panel display.) The sound of the system is synchronized with the picture though the sound output from other speakers is delayed.

Subwoofer

No sound or only very low-level sound is heard from the subwoofer.

- Press SW \triangleleft + on the remote control to increase the subwoofer volume (page 29).
- Make sure that the on/standby indicator on the subwoofer is lit in green or orange.
- If the on/standby indicator on the subwoofer does not light, try the following.
 - Make sure the AC power cord (mains lead) of the subwoofer is connected properly.
 - Press I/O (on/standby) of the subwoofer to turn on the power.
- If the on/standby indicator on the subwoofer flashes slowly in green or orange, or lights in red, try the following.
 - Move the subwoofer to a location near the main unit so that the on/standby indicator on the subwoofer lights in green or orange.
 - Follow the steps in "Performing the Wireless Connection of the Subwoofer (SECURE LINK)" (page 43).
- The on/standby indicator on the subwoofer flashes quickly in green.
 - Consult your nearest Sony dealer.
- If the on/standby indicator on the subwoofer flashes in red, press I/O (on/standby) of the subwoofer to turn off the power and check whether the ventilation holes of the subwoofer is blocked or not.
- The subwoofer is for reproducing bass sound. In the case of input sources that contain very little bass sound components (i.e., a TV broadcast), the sound from the subwoofer may be difficult to hear.


- Set the night mode to [Off]. For details, see “Enjoying Clear Sound with Low Volume at Midnight (NIGHT)” (page 28).

Sound skips or has noise.

- If there is a device nearby that generates electromagnetic waves, such as a wireless LAN or a microwave oven in use, locate the system apart from it.
- If there is an obstacle between the main unit and the subwoofer, move or remove it.
- Locate the main unit and the subwoofer as close as possible.
- Switch the wireless LAN frequency of any nearby wireless LAN router or PC to 5 GHz range.
- Switch the network connection of the TV or Blu-ray Disc Player from wireless to wired.

USB Device Connection

The USB device is not recognized.

- Try the following:
 - ① Turn the system off.
 - ② Remove and reconnect the USB device.
 - ③ Turn the system on.
- Make sure that the USB device is securely connected to the  (USB) port (page 25).
- Check to see if the USB device or a cable is damaged.
- Make sure that the USB device is on.
- If the USB device is connected via a USB hub, disconnect it and connect the USB device directly to the system.

Mobile Device Connection

BLUETOOTH connection cannot be completed.

- Make sure that the BLUETOOTH indicator of the main unit is lit (page 32).

- Make sure the BLUETOOTH device to be connected with is turned on and the BLUETOOTH function is enabled.
- Bring this system and the BLUETOOTH device closer together.
- Pair this system and the BLUETOOTH device again. You may need to cancel the pairing with this system using your BLUETOOTH device first.
- Pairing information may be deleted. Perform pairing operation again (page 31).

Pairing cannot be achieved.

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

You cannot use the NFC function.

- The NFC function does not work with BLUETOOTH-compatible headphones. To listen to sound using a BLUETOOTH-compatible headphones, see “Listening to Sound of the Connected TV or Device from Headphones” (page 34).
- Check that the NFC function for a BLUETOOTH-compatible device is enabled.

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

- Make sure that the BLUETOOTH indicator of the main unit is lit (page 32).
- Bring this system and the BLUETOOTH device closer together.
- If a device that generates electromagnetic radiation, such as a wireless LAN device, other BLUETOOTH devices, or a microwave oven is nearby, move the device away from this system.

- Remove any obstacle between this system and the BLUETOOTH device or move this system away from the obstacle.
- Reposition the connected BLUETOOTH device.
- Switch the wireless LAN frequency of any nearby wireless LAN router or PC to 5 GHz range.
- Increase the volume on the connected BLUETOOTH device.

Headphones Connection via BLUETOOTH

BLUETOOTH connection cannot be completed.

- Make sure that the BLUETOOTH indicator of the main unit is lit (page 8).
- Make sure the BLUETOOTH device to be connected with is turned on and the BLUETOOTH function is enabled.
- Bring this system and the BLUETOOTH device closer together.
- Pair this system and the BLUETOOTH device again. You may need to cancel the pairing with this system using your BLUETOOTH device first.
- Pairing information may be deleted. Perform pairing operation again (page 34).

Pairing cannot be achieved.

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

You cannot use the NFC function.

- The NFC function does not work with BLUETOOTH-compatible headphones. To listen to sound using a BLUETOOTH-compatible headphones, see “Listening to Sound of the Connected TV or Device from Headphones” (page 34).

No sound is output from the connected BLUETOOTH headphones.

- Make sure that the BLUETOOTH indicator of the main unit is lit (page 8).
- Bring this system and the BLUETOOTH device closer together.
- If a device that generates electromagnetic radiation, such as a wireless LAN device, other BLUETOOTH devices, or a microwave oven is nearby, move the device away from this system.
- Remove any obstacle between this system and the BLUETOOTH device or move this system away from the obstacle.
- Reposition the connected BLUETOOTH device.
- Switch the wireless LAN frequency of any nearby wireless LAN router or PC to 5 GHz range.
- Increase the volume on the connected BLUETOOTH device.
- Set [Wireless Playback Quality] to [Connection] (page 54).

Wired LAN Connection

The system cannot connect to the network.

- Check the network connection (page 18) and the network settings (page 56).

Wireless LAN Connection

You cannot connect your PC to the Internet after [Wi-Fi Protected Setup™ (WPS)] is performed.

- The wireless settings of the router may change automatically if you use the Wi-Fi Protected Setup function before adjusting the settings of the router. In this case, change the wireless settings of your PC accordingly.

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

- Make sure the wireless LAN router is on.
- Check the network connection (page 19) and the network settings (page 56).
- Depending on the usage environment (including the wall material), radio wave reception conditions, or obstacles between the system and the wireless LAN router, the possible communication distance may be shortened. Move the system and the wireless LAN router closer to each other.
- Devices that use a 2.4 GHz frequency band, such as a microwave, BLUETOOTH, or digital cordless device, may interrupt communication. Move the main unit away from such devices, or turn off such devices.
- The wireless LAN connection may be unstable depending on the usage environment, especially while using the BLUETOOTH function of the system. In this case, adjust the usage environment.

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

- Press BACK to return to the previous screen, and try [Wireless Setup] again

(page 19). If the wireless LAN router you want is still not detected, select [New connection registration] from the network list, then select [Manual registration] to input a network name (SSID) manually.

Internet Connection

You cannot connect the system to the Internet.

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

Wireless Multi Room

The sound is delayed behind the picture.

- When the sound of the [TV], [HDMI1], [HDMI2], [HDMI3], or [Analog] input is played in the wireless multi room function, the sound of the system is delayed behind the picture to synchronize with the sound of other speakers. If you are bothered by the time gap between the sound and picture, press OPTIONS and set [Multi-room Group Sync] to [Off]. (For the TV input, press OPTIONS and $\blacktriangle/\blacktriangledown$ until "M.SYNC" appears on the front panel display and press \oplus (enter) then $\blacktriangle/\blacktriangledown$ until "OFF" appears on the front panel display.) The sound of the system is synchronized with the picture though the sound output from other speakers is delayed.

The wireless multi room function cannot be used on Sony | Music Center.

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

Remote Control

The remote control of this system does not function.

- Point the remote control at the remote control sensor on the main unit (page 8).
- Remove any obstacles in the path between the remote control and the system.
- Replace both batteries in the remote control with new ones, if they are weak.
- Make sure you are pressing the correct button on the remote control.

TV remote control does not work.

- This problem might be solved by enabling the IR repeater function (page 54).


Others

The Control for HDMI function does not work properly.

- Check the connection with the system (refer to the supplied Startup Guide).
- Enable the Control for HDMI function on the TV. For details, refer to the operating instructions of your TV.
- Wait a while, and then try again. If you unplug the system, it will take a while before operations can be made. Wait for 15 seconds or longer, and then try again.
- Make sure the devices connected to the system support the Control for HDMI function.

- Enable the Control for HDMI function on the devices connected to the system. For details, refer to the operating instructions of your device.
- The type and number of devices that can be controlled by the Control for HDMI function is restricted by the HDMI CEC standard as follows:
 - Recording devices (Blu-ray Disc recorder, DVD recorder, etc.): up to 3 devices
 - Playback devices (Blu-ray Disc player, DVD player, etc.): up to 3 devices (this system uses one of them)
 - Tuner-related devices: up to 4 devices
 - Audio system (receiver/headphone): up to 1 device (used by this system)

“PRTCT,” “PUSH” and “POWER” flash alternately in the front panel display.

- Press  (power) to turn off the system. After the indicator disappears, disconnect the AC power cord (mains lead) and make sure nothing is obstructing the ventilation holes of the system.

“BT TX” appears in the front panel display.

- Press BLUETOOTH RX/TX on the remote control to switch [Bluetooth Mode] to [Receiver]. “BT TX” appears if [Bluetooth Mode] is set to [Transmitter] (page 53). When you press BLUETOOTH RX/TX on the remote control, [Bluetooth Mode] is switched to [Receiver] and the selected input appears in the front panel display.


Sensors of the TV do not work properly.

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



Wireless functions (wireless LAN, BLUETOOTH, or subwoofer) are unstable.

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

Music that you are not familiar with is played suddenly.


- The pre-installed sample music may have been played. Press  on the main unit to stop playback.

The system does not work properly.

- The system may be in demo mode. To cancel demo mode, reset the system. Press and hold  (power) and  on the main unit for more than 5 seconds (page 67).

Resetting the System



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

- 1 Press HOME.**
The home menu appears on the TV screen.
- 2 Select  [Setup] from the home menu.**
The setup display appears on the TV screen.
- 3 Select [Resetting] - [Reset to Factory Default Settings].**
- 4 Select the menu item you want to reset.**
- 5 Select [Start].**

To cancel resetting

Select [Cancel] in step 5.

If You Cannot Perform Resetting Using the Home Menu

Press and hold  (power) and  on the main unit for more than 5 seconds.

The settings return to their initial status.

Note

By resetting, the link with the subwoofer may be lost. In this case, perform "Performing the Wireless Connection of the Subwoofer (SECURE LINK)" (page 43).

Additional Information

Specifications

Bar Speaker (SA-ST5000)

Amplifier section

POWER OUTPUT (rated)

Front L + Front R: 30 W + 30 W
(at 6 ohms, 1 kHz, 1% THD)

POWER OUTPUT (reference)

Front L/Front R speaker blocks: 50 W
(per channel at 6 ohms, 1 kHz)
Front tweeter L/Front tweeter R
speaker blocks: 50 W (per channel at
6 ohms, 10 kHz)

Center speaker block: 50 W (per
channel at 6 ohms, 1 kHz)

Center tweeter speaker block: 50 W
(per channel at 6 ohms, 10 kHz)

Top speaker block: 50 W (per channel
at 6 ohms, 1 kHz)

Inputs

HDMI IN 1/2/3*
ANALOG IN
TV IN (OPT)

Outputs

HDMI OUT (TV (ARC))*

- * HDMI IN 1/2/3 and HDMI OUT (TV (ARC))
jacks support HDCP 2.2 protocol. HDCP
2.2 is newly enhanced copyright
protection technology that is used to
protect content such as 4K movies.

HDMI Section

Connector

Type A (19pin)

USB section

📁 (USB) port:

Type A (For connecting USB memory)

LAN section

LAN(100) terminal

100BASE-TX Terminal

Wireless LAN section

Communication system

IEEE 802.11 a/b/g/n

Frequency band

2.4 GHz, 5 GHz

BLUETOOTH section

Communication system

BLUETOOTH Specification version 4.1

Output

BLUETOOTH Specification Power
Class 1

Maximum communication range

Line of sight approx. 30 m¹⁾

Maximum number of devices to be registered

9 devices

Frequency band

2.4 GHz band (2.4 GHz - 2.4835 GHz)

Modulation method

FHSS (Freq Hopping Spread Spectrum)

Compatible BLUETOOTH profiles²⁾

A2DP 1.2 (Advanced Audio Distribution
Profile)

AVRCP 1.5 (Audio Video Remote
Control Profile)

Supported Codecs³⁾

SBC⁴⁾, AAC⁵⁾, LDAC

Transmission range (A2DP)

20 Hz - 40,000 Hz (LDAC sampling
frequency 96 kHz with 990 kbps
transmission)

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 speaker block section

Speaker system

- 2-way coaxial speaker system,
- Acoustic suspension

Speaker

- Woofer: 65 mm cone type, Magnetic fluid speaker
- Tweeter: 14 mm soft dome type

Center speaker block section

Speaker system

- Center: 2-way coaxial speaker system, Acoustic suspension
- Satellite: Full range speaker system, Acoustic suspension

Speaker (5 speakers)

- Center woofer: 65 mm cone type, Magnetic fluid speaker
- Tweeter: 14 mm soft dome type
- Satellite: 65 mm cone type, Magnetic fluid speaker

Top speaker block section

Speaker system

- Full range speaker system, Acoustic suspension

Speaker

- 65 mm cone type, Magnetic fluid speaker

General

Power requirements

- Models for Taiwan:
120 V AC, 50 Hz/60 Hz
- Models for other countries/regions:
220 V - 240 V AC, 50 Hz/60 Hz

Power consumption

- On: 90 W
- For details about the power consumption during standby mode, see "Power Consumption by the Setting Value for Each Standby Mode" (page 70).

Dimensions* (approx.) (w/h/d)

- 1,180 mm × 80 mm × 142 mm (without grille frame)
- 1,180 mm × 80 mm × 145 mm (with grille frame)

*Not including projection portion

Mass (approx.)

- 8.3 kg (without grille frame)
- 8.8 kg (with grille frame)

Compatible iPod/iPhone models

The compatible iPod/iPhone models are as follows. Update your iPod/iPhone with the

latest software before using with the system.

BLUETOOTH technology works with:
iPhone 7 Plus/iPhone 7/iPhone SE/iPhone 6s Plus/iPhone 6s/iPhone 6 Plus/iPhone 6/iPhone 5s/iPhone 5c/iPhone 5/iPhone 4s
iPod touch (6th generation)/iPod touch (5th generation)

Subwoofer (SA-WST5000)

POWER OUTPUT (reference)

200 W (at 2 ohms, 100 Hz)

Speaker system

Subwoofer speaker system, Passive radiator type

Speaker

180 mm cone type
200 mm × 300 mm cone type, Passive radiator

Power requirements

Models for Taiwan:
120 V AC, 50 Hz/60 Hz
Models for other countries/regions:
220 V - 240 V AC, 50 Hz/60 Hz

Power consumption

On: 30 W
Standby mode: 0.5 W or less

Dimensions (approx.) (w/h/d)

248 mm × 403 mm × 426 mm (not including projection portion)

Mass (approx.)

14.5 kg

Wireless transmitter/receiver section

Communication system

Wireless Sound Specification version 3.0

Frequency band

5.8 GHz (5.736 GHz - 5.814 GHz)

Modulation method

DSSS

Design and specifications are subject to change without notice.

Power Consumption by the Setting Value for Each Standby Mode

Standby mode	Default setting	Setting value		
		[Off]	[On]/[Off] ¹⁾	[On]/[Off] ¹⁾
[Bluetooth Standby] (page 54)	[On]	[Off]	[On]/[Off] ¹⁾	[On]/[Off] ¹⁾
[Remote Start] (page 56)	[Off]	[Off]	[On]	[On]/[Off] ¹⁾
[Quick Start/Network Standby] (page 55)	[Off]	[Off]	[Off]	[On]
Power consumption	Less than 2 W	Less than 0.5 W	Less than 3 W	Less than 7 W²⁾

¹⁾ Power consumption is the same for [On] or [Off].

²⁾ All wired network ports connected, all wireless network ports activated.

Playable Types of Audio Files

Codec	Extension
MP3 (MPEG-1 Audio Layer III)¹⁾	.mp3
AAC/HE-AAC^{1),2)}	.m4a, .aac ³⁾ , .mp4, .3gp
WMA9 Standard²⁾	.wma
WMA10 Pro⁴⁾	.wma
LPCM¹⁾	.wav
FLAC²⁾	.flac, .fla
Dolby Digital^{1),3)}	.ac3
DSF²⁾	.dsf
DSDIFF^{2),5)}	.dff
AIFF²⁾	.aiff, .aif
ALAC²⁾	.m4a
Vorbis	.ogg
Monkey's Audio	.ape

- 1) The system can play ".mka" files. These files cannot be played on a home network server.
- 2) The system may not play this file format on a home network server.
- 3) The system does not play this file format on a home network server.
- 4) The system does not play Lossless coded files.
- 5) The system does not play DST encoded files.

Notes

- Some files may not play depending on the file format, the file encoding, the recording condition, or the home network server condition.
- Some files edited on a PC may not play.
- Fast forward or fast reverse may not be available with some files.
- The system does not play coded files such as DRM.
- The system can recognize the following files or folders in USB devices:

- up to folders in the 9th layer (including the root folder)
- up to 500 files/folders in a single layer
- The system can recognize the following files or folders stored in the home network server:
 - up to folders in the 19th layer
 - up to 999 files/folders in a single layer
- Some USB devices may not work with this system.
- The system can recognize Mass Storage Class (MSC) devices (such as flash memory or an HDD) and 101-key keyboards.

Supported Input Audio Formats

Audio formats supported by this system are as follows.

Format	Function		
	"HDMI1" "HDMI2" "HDMI3"	"TV" (ARC)	"TV" (OPT)
LPCM 2ch	○	○	○
LPCM 5.1ch	○	-	-
LPCM 7.1ch	○	-	-
Dolby Digital	○	○	○
Dolby TrueHD	○	-	-
Dolby Digital Plus	○	○	-
Dolby Atmos - Dolby TrueHD	○	-	-
Dolby Atmos - Dolby Digital Plus	○	○	-
DTS	○	○	○
DTS-ES Discrete 6.1, DTS-ES Matrix 6.1	○	○	○
DTS 96/24	○	○	○
DTS-HD High Resolution Audio	○	-	-
DTS-HD Master Audio	○	-	-
DTS-HD LBR	○	-	-
DTS:X	○	-	-
DTS:X Master Audio	○	-	-

○: Supported format.

-: Unsupported format.

Note

The HDMI IN 1/2/3 jacks do not support audio format that contains copy protections, such as Super Audio CD or DVD-Audio.

Supported HDMI Video Formats

Video formats supported by this system are as follows.

Resolution	Frame Rate	3D	Color Space	Color Depth	[HDMI Signal Format] setting
4K 4096 × 2160p 3840 × 2160p	50/59.94/60 Hz ¹⁾	–	RGB 4:4:4 YCbCr 4:4:4	8 bit	[Enhanced format] ²⁾
		–	YCbCr 4:2:2	8/10/12 bit	
		–	YCbCr 4:2:0	10/12 bit	
	23.98/24/25/29.97/30 Hz ¹⁾	–	RGB 4:4:4 YCbCr 4:4:4	10/12 bit	
4K 4096 × 2160p 3840 × 2160p	50/59.94/60 Hz ¹⁾	–	YCbCr 4:2:0	8 bit	[Standard format] ³⁾
	23.98/24/25/29.97/30 Hz	–	RGB 4:4:4 YCbCr 4:4:4	8 bit	
		–	YCbCr 4:2:2	8/10/12 bit	
1920 × 1080p	50/59.94/60 Hz	○	RGB 4:4:4 YCbCr 4:4:4 YCbCr 4:2:2	8/10/12 bit	
	23.98/24/25/29.97/30 Hz	◐			
1920 × 1080i	50/59.94/60 Hz	◑			
1280 × 720p	50/59.94/60 Hz	◒			
	23.98/24/29.97/30 Hz	◓			
720 × 480p	59.94/60 Hz	–			
720 × 576p	50 Hz	–			
640 × 480p	59.94/60 Hz	–			RGB 4:4:4

○: Compatible with 3D signal in Side-by-Side (Half) and Over-Under (Top-and-Bottom) format

◐: Compatible with 3D signal in Frame packing, Side-by-Side (Half), and Over-Under (Top-and-Bottom) format

- 1) The OPTIONS and DISPLAY buttons do not work and the On-Screen Display (OSD) of the system is not displayed.
- 2) Use a Premium High Speed HDMI Cable with Ethernet that supports 18Gbps.
- 3) Use a Premium High Speed HDMI Cable with Ethernet or Sony High Speed HDMI Cable with Ethernet with the Cable Type Logo.

Notes on HDMI Jack and HDMI Connections

- Use an HDMI-authorized cable.
- We do not recommend using an HDMI-DVI conversion cable.
- Audio signals (sampling frequency, bit length, etc.) transmitted from an HDMI jack may be suppressed by the connected device.
- Sound may be interrupted when the sampling frequency or the number of channels of audio output signals from the playback device is switched.
- When [TV] input is selected, video signals via one of the HDMI IN 1/2/3 jacks selected last time are output from the HDMI OUT (ARC) jack.

- This system supports "TRILUMINOS."
- All HDMI IN and HDMI OUT jacks support bandwidth up to 18Gbps, HDCP 2.2¹⁾, BT.2020 wide color spaces²⁾, and HDR (High Dynamic Range)³⁾ contents pass-through.
 - ¹⁾ HDCP 2.2 is newly enhanced copyright protection technology that is used to protect content such as 4K movies.
 - ²⁾ BT.2020 color space is new wider color standard that is defined for ultra-high definition television systems.
 - ³⁾ HDR is an emerging video format that can display a wider range of brightness levels. The system is compatible with HDR10, HLG (Hybrid Log Gamma) and Dolby Vision.

On BLUETOOTH Communication

- BLUETOOTH devices should be used within approximately 10 meters (33 feet) (unobstructed distance) of each other. The effective communication range may become shorter under the following conditions:
 - When a person, metal object, wall or other obstruction is between the devices with a BLUETOOTH connection
 - Locations where a wireless LAN is installed
 - Around microwave ovens that are in use
 - Locations where other electromagnetic waves occur
- BLUETOOTH devices and wireless LAN (IEEE 802.11 b/g/n) use the same frequency band (2.4 GHz). When using your BLUETOOTH device near a device with wireless LAN capability, electromagnetic interference may occur. This could result in lower data transfer rates, noise, or inability to connect. If this happens, try the following remedies:
 - Use this system at least 10 meters (33 feet) away from the wireless LAN device.
 - Turn off the power to the wireless LAN device when using your BLUETOOTH device within 10 meters (33 feet).
 - Install this system and BLUETOOTH device as closer to each other as possible.
- The radio waves broadcast by this system may interfere with the operation of some medical devices. Since this interference may result in malfunction, always turn off the power on this system and BLUETOOTH device in the following locations:
 - In hospitals, on trains, in airplanes, at gas stations, and any place where flammable gasses may be present
 - Near automatic doors or fire alarms
- This system supports security functions that comply with the BLUETOOTH specification to ensure secure connection

during communication using BLUETOOTH technology. However, this security may be insufficient depending on the setting content and other factors, so always be careful when performing communication using BLUETOOTH technology.

- Sony cannot be held liable in any way for damages or other loss resulting from information leaks during communication using BLUETOOTH technology.
- BLUETOOTH communication is not necessarily guaranteed with all BLUETOOTH devices that have the same profile as this system.
- BLUETOOTH devices connected with this system must comply with the BLUETOOTH specification prescribed by the Bluetooth SIG, Inc., and must be certified to comply. However, even when a device complies with the BLUETOOTH specification, there may be cases where the characteristics or specifications of the BLUETOOTH device make it impossible to connect, or may result in different control methods, display or operation.
- Noise may occur or the audio may cut off depending on the BLUETOOTH device connected with this system, the communications environment, or surrounding conditions.

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Precautions

On safety

- Should any solid object or liquid fall into the system, unplug the system and have it checked by qualified personnel before operating it any further.
- Do not climb on the main unit and subwoofer, as you may fall down and injure yourself, or system damage may result.

On power sources

- Before operating the system, check that the operating voltage is identical to your local power supply. The operating voltage is indicated on the nameplate at the rear of the main unit.
- If you are not going to use the system for a long time, be sure to disconnect the system from the wall outlet (mains). To disconnect the AC power cord (mains lead), grasp the plug itself; never pull the cord.
- One blade of the plug is wider than the other for the purpose of safety and will fit into the wall outlet (mains) only one way. If you are unable to insert the plug fully into the outlet, contact your dealer.
- AC power cord (mains lead) must be changed only at a qualified service shop.

On heat buildup

Although the system heats up during operation, this is not a malfunction. If you continuously use this system at high volume, the system temperature at the rear and bottom rises considerably. To avoid burning yourself, do not touch the system.

On placement

- Do not place the system near heat sources or in a place subject to direct sunlight, excessive dust, or mechanical shock.
- Do not place anything at the rear of the main unit and subwoofer that might block

the ventilation holes and cause malfunctions.

- Do not place metal objects other than a TV around the system. Wireless functions may be unstable.
- If the system is being used in combination with a TV, VCR, or tape deck, noise may result and picture quality may suffer. In such a case, place the system away from the TV, VCR, or tape deck.
- Use caution when placing the system on a surface that has been specially treated (with wax, oil, polish, etc.), as staining or discoloration of the surface may result.
- Take care to avoid any possible injury from the corners of the main unit and subwoofer.
- Keep 3 cm or more space under the main unit when you hang it on a wall.
- The speakers of this system are not of magnetically shielded type. Do not place magnetic cards on the system or near it.

On handling the subwoofer

Do not place your hand into the slit of the subwoofer when lifting it. The speaker driver may be damaged. When lifting it, hold the bottom of the subwoofer.

On operation

Before connecting other devices, be sure to turn off and unplug the system.

If you encounter color irregularity on a nearby TV screen

Color irregularities may be observed on certain types of TV sets.

If color irregularity is observed...

Turn off the TV set, then turn it on again after 15 to 30 minutes.

If color irregularity is observed again...

Place the system further away from the TV set.

On cleaning

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

If you have any question or problem concerning your system, please consult your nearest Sony dealer.

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Notes on updating

This system allows you to update the software automatically when connected to the Internet via a wired or wireless network.

You can add new features and use the system with more convenience and safety by updating the system.

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警告

切勿將本設備安裝在狹窄的空間內，如書櫃或壁櫥內。

為了降低發生火災的危險，請勿使用報紙、桌布、窗簾等物品蓋住設備的通風孔。
請勿將如點燃的蠟燭等明火源放置於設備上。

為了降低發生火災或觸電的危險，請勿讓本設備受到液體潑濺，也不要將如花瓶等裝滿液體的物體放置於本設備上。

只要本機的電源線仍連接在電源插座上，即使本機的電源已經關閉，但本機仍然未與交流電源斷開連接。

由於電源插頭是用來斷開本機與電源插座的連接，因此請將本機連接至便於插拔的交流電源插座。一旦發現本機有異常情況，請立即斷開電源插頭與交流電源插座的連接。

請勿讓電池或安裝電池的設備暴露在過熱的環境中，例如：陽光、火等。

限室內使用。

建議的電纜

必須使用妥善包覆及接地的電纜和連接器來連接主機電腦和/或週邊設備。

僅適用於台灣

鐵氧體磁芯配備主動式重低音揚聲器的交流電源線，目的是抑制EMC，請勿移除。

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

在5.25-5.35GHz 頻帶內操作之無線資訊傳輸設備，限於室內使用。

僅適用於台灣



廢電池請回收

製造廠商：SONY CORPORATION
進口商：台灣索尼股份有限公司
地址：台北市長春路145號5樓
洽詢專線：4499111（台灣本島）

設備名稱：主動式揚聲器組合，型號（型式）：HT-ST5000

單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr ⁺⁶)	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
電路板	—	○	○	○	○	○
外殼	—	○	○	○	○	○
揚聲器	—	○	○	○	○	○
配件（遙控器等）	—	○	○	○	○	○
<p>備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值。</p> <p>備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準值。</p> <p>備考3. “—”係指該項限用物質為排除項目。</p>						

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故障排除

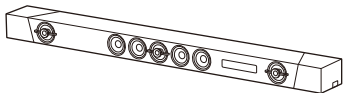
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盒中內容

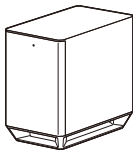
- 主動式揚聲器系統 (1)



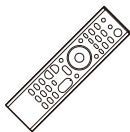
- 網格 (1)



- 主動式重低音揚聲器 (1)



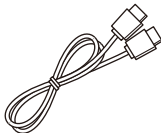
- 遙控器 (1)



- R03 (AAA大小) 電池 (2)



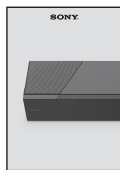
- HDMI 連接線 (支援規格等同支援乙太網路連接的特級高速HDMI傳輸線) (1)



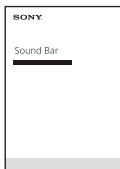
- 壁掛式安裝模板 (1)



- 入門指南



- 使用說明書



系統的功能

“聆聽電視”（第23頁）
“聆聽連接的AV裝置”（第23頁）

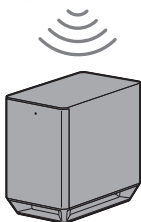
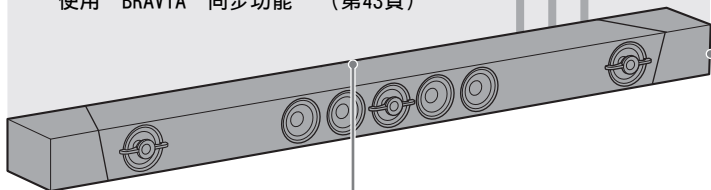


Blu-ray Disc™播放器、有線電視盒或衛星電視盒等



連接電視機和其他裝置
（請參閱“入門指南”（另外的文件）或參閱“透過ANALOG IN插孔連接電視機或可攜式音訊裝置”（第17頁）。）

“使用HDMI控制功能”（第42頁）
“使用“BRAVIA”同步功能”（第43頁）



“使用Spotify”（第34頁）*
“使用MUSIC SERVICE按鈕”（第35頁）

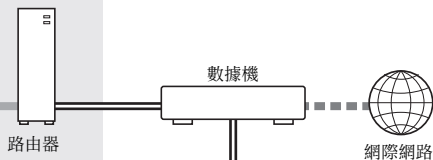
- * 某些國家/地區可能不提供此服務。
- * 若要在系統上播放，您需要Spotify Premium帳號。

“執行主動式重低音揚聲器的無線連接（SECURE LINK）”
（第38頁）



“聆聽USB裝置上的音樂”
（第24頁）

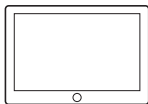
“連線至有線網路”
(第18頁)



“連線至無線網路”
(第19頁)



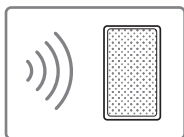
“透過家庭網路聆聽PC上的音樂”
(第32頁)



“聆聽行動裝置中的音樂” (第28頁)
“使用Sony | Music Center聆聽行動裝置
上的音樂” (第33頁)



“從耳機聆聽所連接電視機或裝置的聲音”
(第30頁)



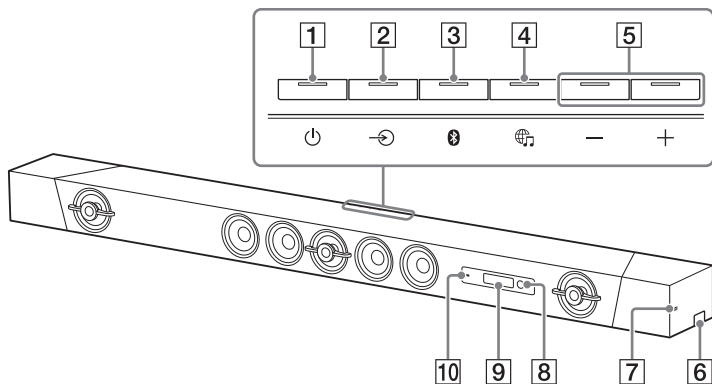
“在不同的房間內聆聽相同的音樂 (無線連
接多個房間)” (第36頁)

部件與控制器的指南

插圖省略細節。

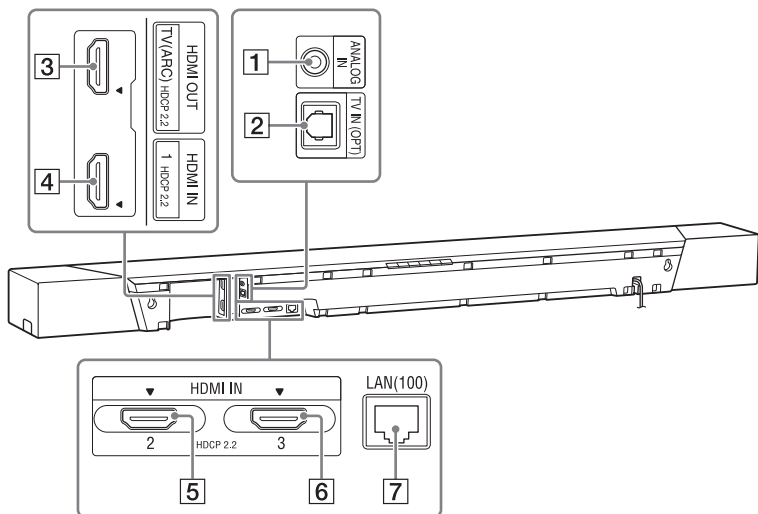
主動式揚聲器系統（主機）

正面



- 1** 电源按钮
開啟系統或設至待機模式。
- 2** 輸入選擇按钮（第13、23頁）
- 3** BLUETOOTH PAIRING按钮（第28頁）
- 4** MUSIC SERVICE按钮（第35頁）
- 5** +/-（音量）按钮
- 6** USB连接埠（第24頁）
- 7** N標記（第29頁）
使用NFC功能時，請將NFC相容裝置觸碰該標記。
- 8** 遙控器感應器
將遙控器指向遙控器感應器以操作系統。
- 9** 前顯示面板
- 10** BLUETOOTH指示燈
 - 快速閃爍藍燈：配對待機狀態時
 - 閃爍藍燈：正在嘗試BLUETOOTH連線
 - 亮起藍燈：已建立BLUETOOTH連線

背面



1 ANALOG IN插孔

2 TV IN (OPT)插孔

3 HDMI OUT (TV (ARC))插孔

關於連接的規格和注意事項，請參閱“支援的HDMI視訊格式”（第64頁）。

4 HDMI IN 1插孔

關於連接的規格和注意事項，請參閱“支援的HDMI視訊格式”（第64頁）。

5 HDMI IN 2插孔

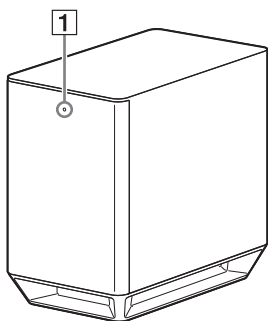
關於連接的規格和注意事項，請參閱“支援的HDMI視訊格式”（第64頁）。

6 HDMI IN 3插孔

關於連接的規格和注意事項，請參閱“支援的HDMI視訊格式”（第64頁）。

7 LAN(100)連接埠

主動式重低音揚聲器



1 開/待機指示燈

- 亮起紅燈：主動式重低音揚聲器沒有連接系統
- 亮起綠燈：主動式重低音揚聲器連接系統
- 亮起橘燈：主動式重低音揚聲器已透過Secure Link功能連接系統
- 閃爍綠燈：主動式重低音揚聲器正在嘗試連接系統
- 閃爍橘燈：主動式重低音揚聲器正在嘗試透過Secure Link功能連接系統
- 熄滅：主動式重低音揚聲器處於待機模式

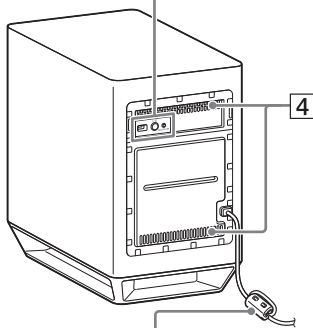
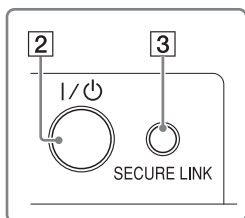
2 I/⏻ (開/待機) 按鈕

開啟主動式重低音揚聲器或設至待機模式。

3 SECURE LINK按鈕 (第38頁)

4 通風孔

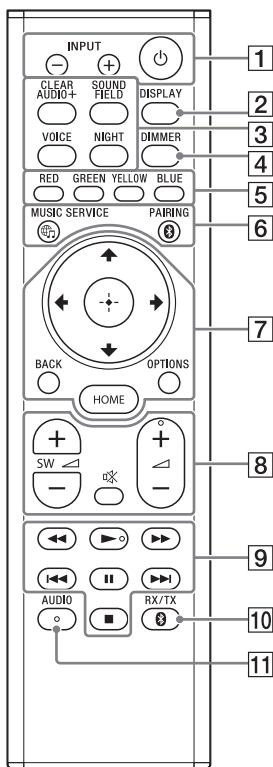
為了安全起見，請勿堵塞通風孔。



僅適用於台灣

鐵氧體磁芯配備主動式重低音揚聲器的交流電源線，目的是抑制EMC，請勿移除。

遙控器



- 1 INPUT +/- (第13、23頁)
 ⏻ (電源)
 開啟系統或設至待機模式。
- 2 DISPLAY**
 在電視機螢幕上顯示播放資訊。
 電視輸入不會顯示播放資訊。
- 3 CLEAR AUDIO+ (第25頁)
 SOUND FIELD (第25頁)
 VOICE (第26頁)
 NIGHT (第26頁)
- 4 DIMMER (第40頁)
- 5 色彩按鈕
 用於選取某些選單項目的快速鍵。
- 6 📶 MUSIC SERVICE (第35頁)
 BLUETOOTH PAIRING (第28頁)
- 7 OPTIONS** (第27、51頁)
 在電視機螢幕上顯示選項選單。
 電視輸入不會顯示選項選單。
 BACK (第13頁)
 ⬆️/⬇️/⬅️/➡️ (第13頁)
 ⊕ (輸入) (第13頁)
 HOME (第13頁)
- 8 ✖ (靜音)
 暫時關閉聲音。
 ◀️ (音量) +/-
 調節音量。
 SW ◀️ (主動式重低音揚聲器音
 量) +/-
 調整主動式重低音揚聲器音量。

9 播放操作按鈕

◀◀/▶▶ (倒轉/快轉)

向後或向前搜尋。

◀◀/▶▶ (上一個/下一個)

選擇上一/下一章節、曲目或檔案。

▶ (播放) *

開始或重新開始播放 (繼續播放)。

⏸ (暫停)

暫停或重新開始播放。

■ (停止)

停止播放。


10 BLUETOOTH RX/TX (BLUETOOTH接收器/傳輸器) (第31頁)

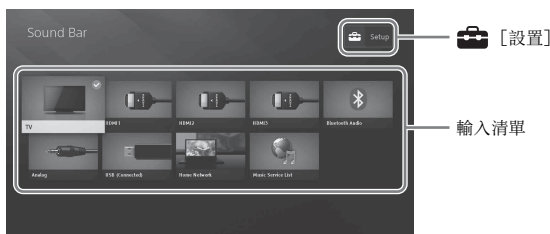
11 AUDIO* (第39頁)

* AUDIO、▶ 和 ◀ + 按鈕有觸覺點。操作時，可將其作為參考點。

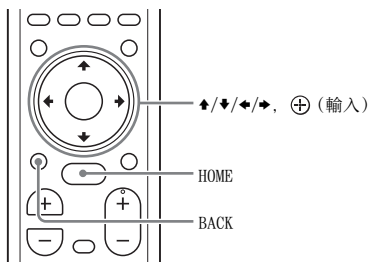
**觀賞HDR訊號與某些4K格式的視訊時，OPTIONS與DISPLAY按鈕沒有作用，而且不顯示系統的螢幕顯示 (OSD)。如需關於4K視訊格式的詳細資訊，請參閱“支援的HDMI視訊格式” (第64頁)。


關於主選單

您可以使用HDMI連接線（附帶）連接本系統和電視機，以便在電視機螢幕上顯示主選單。從主選單中，您可以透過選擇  [設置]設定各種設定，或是從輸入清單中選擇您要觀看的輸入或服務。主選單以[簡易設置]中選取的語言顯示。（以下畫面為選擇英文時的範例。）



使用主選單



- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 按 ▲/▼/◀/▶ 選擇  [設置]或輸入清單上的項目，然後按 ⊕。
所選輸入或設定顯示出現在電視機螢幕上。
要返回上一個畫面，按BACK。

輸入清單

輸入名稱	解說
[TV]	輸出電視機的聲音。(第23頁)
[HDMI1]	輸出連接至HDMI IN 1插孔的裝置的聲音。(第23頁)
[HDMI2]	輸出連接至HDMI IN 2插孔的裝置的聲音。(第23頁)
[HDMI3]	輸出連接至HDMI IN 3插孔的裝置的聲音。(第23頁)
[Bluetooth Audio]	輸出以BLUETOOTH功能連接的裝置的聲音。(第28頁)
[Analog]	輸出連接至ANALOG IN插孔的裝置的聲音。(第23頁)
[USB]	輸出在連接的USB裝置上儲存的音樂檔案。(第24頁)
[Home Network]	輸出透過網路連接的裝置上的音樂檔案。(第32頁)
[Music Service List]	顯示音樂服務的操作方法。(第35頁)



[設置]

請參閱“使用設定顯示” (第45頁)。

提示

您也可以重複按INPUT +/- 選擇輸入。

關於步驟說明

在本使用說明書中，以透過HDMI連接線（附帶）連接本系統和電視機時使用遙控器在電視機螢幕上顯示的主選單上操作的步驟描述操作。

透過以下方式簡化使用 /// 和 選擇電視機螢幕上的項目的操作步驟。

範例：從主選單中選擇 [設置]。

按 /// 和 選擇項目的操作以“選擇”表示。

範例：選擇主選單上的[網路設定] - [實際網路設定] - [有線設置]。

重複按 /// 和 選擇項目的操作時，所選項目以“-”連結。

提示

- 如果主機上的按鈕名稱與遙控器上的相同或類似，您可以使用主機上的按鈕。
- 括號[]中的字元出現在電視機螢幕上。引號“ ”中的字元出現在前顯示面板中。

設置

基本設置

請參閱入門指南（另外的文件）。

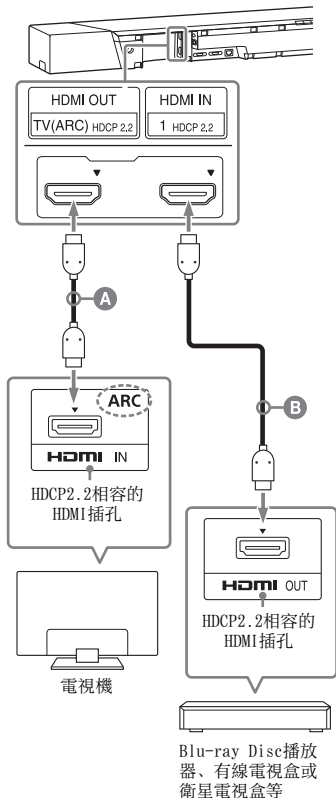
連接4K電視機和4K裝置

系統上的所有HDMI插孔都支援4K視訊格式和HDCP2.2（高頻寬數位內容防護系統修訂版2.2）。

若要觀看4K視訊內容，請透過各裝置上HDCP2.2相容的HDMI插孔將4K電視機和4K裝置連接到系統。

您只能透過HDCP2.2相容的HDMI插孔連線檢視4K視訊內容。

當電視機上的HDCP2.2相容HDMI插孔標示“ARC”時



A HDMI 連接線（附帶）

B HDMI 連接線（無附帶）

使用支援您要觀看的4K視訊格式的HDMI 連接線。詳情請參閱“支援的HDMI 視訊格式”（第64頁）。

1 檢查電視機上的哪一個HDMI IN插孔與HDCP2.2相容。

請參閱電視機的使用說明書。

- 2** 透過HDMI連接線（附帶）連接電視機上的HDCP2.2相容HDMI IN插孔與主機上的HDMI OUT插孔。

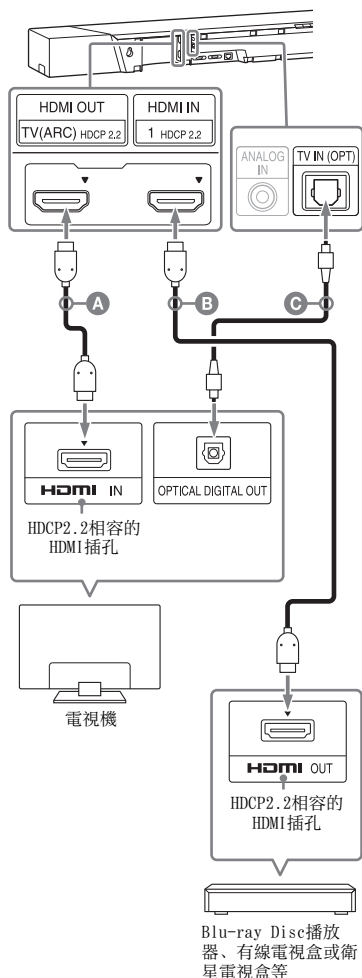
電視機連接完成。

- 3** 透過HDMI連接線（無附帶）連接4K裝置的HDCP2.2相容HDMI OUT插孔與主機的HDMI IN插孔。

請參閱4K裝置的使用說明書，確定4K裝置的HDMI OUT插孔與HDCP2.2相容。4K裝置連接完成。

當電視機上的HDCP2.2相容HDMI插孔未標示“ARC”時


如果電視機的HDCP2.2相容HDMI IN插孔與ARC (Audio Return Channel) 不相容，系統無法輸出電視機的聲音。在此情況下，請透過光纖數位線（無附帶）連接電視機的光纖輸出插孔與主機上的TV IN (OPT)插孔。



- A** HDMI連接線（附帶）
- B** HDMI連接線（無附帶）
使用支援您要觀看的4K視訊格式的HDMI連接線。詳情請參閱“支援的HDMI視訊格式”（第64頁）。
- C** 光纖數位線（無附帶）

設定HDMI訊號格式以觀看4K視訊內容

若要觀看4K視訊內容，請選擇適合所連接4K電視機和4K裝置的設定。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[系統設定] - [HDMI設定] - [HDMI訊號格式]。
- 4 選擇您想要的設定。
 - [標準格式]（預設設定）：連接的電視機和裝置支援標準頻寬視訊格式時，選擇此項。
 - [增強格式]：連接的電視機和裝置都支援4K 60p 4:4:4等高頻寬視訊格式時，選擇此項。

關於[HDMI訊號格式]設定選項、支援的視訊格式訊號和要使用的HDMI連接線的關係，請參閱“支援的HDMI視訊格式”（第64頁）。

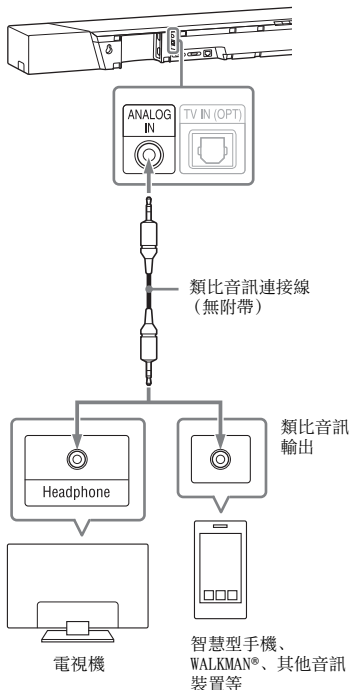
註

- 視電視機而定，可能需要HDMI輸出的電視設定。請參閱電視機的使用說明書。
- 當[HDMI訊號格式]設定為[增強格式]後，如果沒有顯示畫面，請設定為[標準格式]。

透過ANALOG IN插孔連接電視機或可攜式音訊裝置

若要將以下裝置連接系統，請透過系統上的ANALOG IN插孔連接。

- 沒有HDMI插孔和光纖數位輸出插孔的電視機
- 智慧型手機、WALKMAN®等可攜式音訊裝置



註

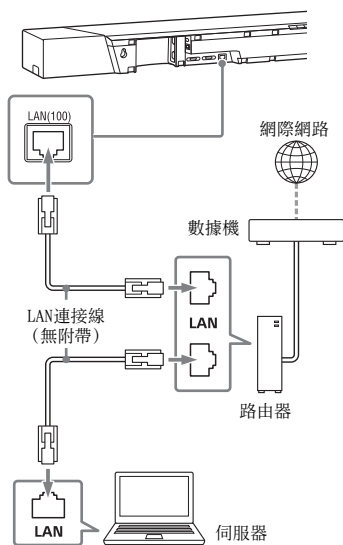
如果電視機的耳機插孔也具備音訊輸出的作用，請檢查電視機的音訊輸出設定。詳情請參閱電視機的使用說明書。

連線至有線網路

使用LAN連接線將系統和PC連接至家庭網路以準備好網路。

使用LAN連接線連接至PC或路由

下圖說明將系統和PC連接至家庭網路的範例。






註

伺服器需連線到與系統相同的網路。




提示

建議您使用屏蔽直連型介面連接線（無附帶）。

透過自動取得網路資訊連接

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[網路設定] - [網際網路設定] - [有線設置]。
- 4 選擇[自動]。
系統啟動網路設定，並且出現網路設定狀態。
按  瀏覽資訊，然後按 。
- 5 選擇[儲存並連線]。
系統開始與網路連線。詳情請參閱電視機螢幕上顯示的訊息。

使用固定的IP位址連接

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[網路設定] - [網際網路設定] - [有線設置]。
- 4 選擇[手動]。
- 5 按照螢幕上的指示執行設定。
系統啟動網路設定，並且出現網路設定狀態。
按  瀏覽資訊，然後按 。
- 6 選擇[儲存並連線]。
系統開始與網路連線。詳情請參閱電視機螢幕上顯示的訊息。

連線至無線網路


將系統和PC連接至無線LAN路由器以準備好網路。

註

伺服器需連線到與系統相同的網路。

使用WPS按鈕連接

當您的無線LAN路由器（存取點）與Wi-Fi保護設置（WPS）相容時，您可使用WPS按鈕輕鬆設定網路設定。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[網路設定] - [網際網路設定] - [無線設置] - [Wi-Fi保護設置™ (WPS)]。
- 4 選擇[開始]。
- 5 按存取點的WPS按鈕。
系統開始與網路連線。

透過選擇網路名稱（SSID）連接


如果您的無線LAN路由器（存取點）與Wi-Fi保護設置（WPS）不相容，請事先確認下列資訊。

- 網路名稱（SSID）*

- 安全性金鑰（密碼）**

* SSID（服務集標識符）是用來標識特定存取點的名稱。

**此資訊可從無線LAN路由器/存取點的標籤、使用說明書中、設定無線網路的人員或您網際網路服務供應商提供的資訊中取得。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[網路設定] - [網際網路設定] - [無線設置]。
網路名稱清單出現在電視機螢幕上。
- 4 選擇所需的網路名稱（SSID）。
- 5 使用軟體鍵盤輸入安全性金鑰（或密碼），然後選擇[輸入]。
系統開始與網路連線。

使用固定的IP位址連接

選擇“透過選擇網路名稱（SSID）連接”步驟4中的[添加新的無線網路] - [手動登記]，然後依照畫面指示進行。

使用PIN碼連接

在“透過選擇網路名稱（SSID）連接”步驟4中選擇[添加新的無線網路]，然後選擇[(WPS) PIN方法]。

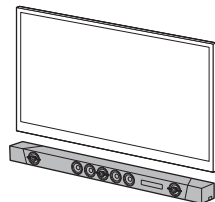
透過Sony | Music Center連接

Sony | Music Center可將系統連線到與行動裝置相同的無線網路。詳情請依照應用程式的指示或參閱以下URL。

<http://www.sony.net/smcqa/>

將主機安裝到牆上

您可以將主機安裝到牆上。

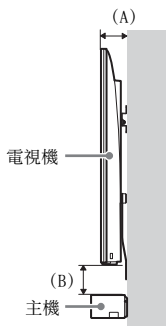


註

- 準備適合牆壁材料和強度的螺絲（無附帶）。由於石膏板牆壁易碎，請將螺絲牢固釘入牆柱。水平安裝揚聲器，並將其懸掛在連續平面牆柱上的螺絲上。
- 讓Sony經銷商或授權承包商完成安裝，並在安裝期間特別注意安全事宜。
- 對因安裝錯誤、牆壁不夠堅固、螺絲安裝錯誤或自然災害等引起的事故或損壞，Sony概不負責。

關於主機的安裝位置

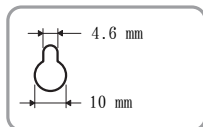
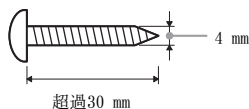
主機將環繞音效朝向天花板輸出。
為確保電視機不會干擾主機輸出的音效，
請參考下列估計值，決定主機的安裝位置。



已安裝電視機的深度 (A)	電視機與主機的距離 (B)
小於66 mm	50 mm或以上
66 mm至小於100 mm	100 mm或以上
100 mm或以上	200 mm或以上

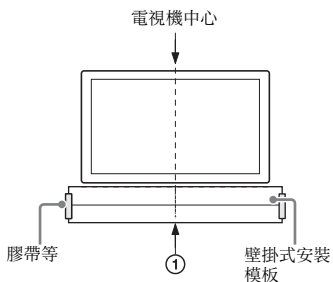
在牆壁上安裝主機

- 1 準備適合主機背面壁掛孔的螺絲（無附帶）。



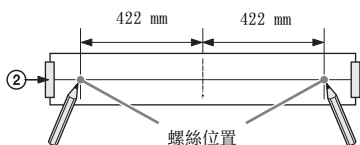
主機背面的孔

- 2 將壁掛式安裝模板（附帶）貼在牆上。

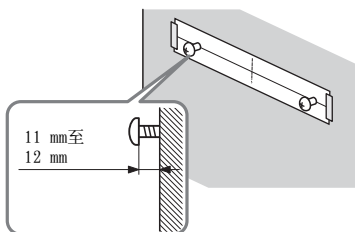


- 1 將壁掛式安裝模板的電視機中心線（①）對齊電視機的中心線。
- 2 請參閱“關於主機的安裝位置”（第21頁），決定壁掛式安裝模板的高度，然後使用市售膠帶等將壁掛式安裝模板黏貼到牆壁上。

- 3** 在壁掛式安裝模板的螺絲線 (2) 上標示下述螺絲位置。
用尺測量下述距離，然後用鉛筆等標示。

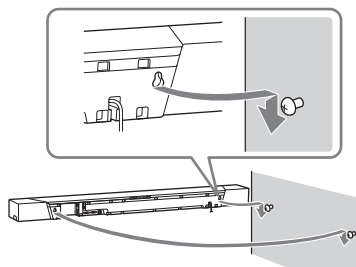


- 4** 在標示位置鎖緊螺絲。



- 5** 取下壁掛式安裝模板。

- 6** 將主機掛在螺絲上。
將主機背面孔對齊螺絲，然後將主機掛在兩個螺絲上。



註

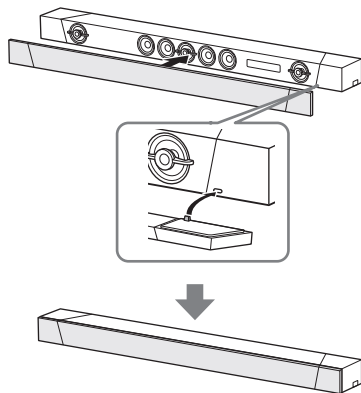
黏貼壁掛式安裝模板時，將它完全撫平。

安裝網格

您可以透過安裝隨附的網格保護揚聲器。如果您要聆聽高解析度音訊，建議您使用主機而不安裝網格。



與前面板平行安裝網格。

將網格的突出部分插入主機上的孔。



提示
網格以磁鐵固定。

聆聽電視

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 選擇主選單上的[TV]。
- 3 使用電視機遙控器選擇節目。
所選電視節目出現在電視機螢幕上，
電視聲音從系統輸出。
- 4 調節音量。
 - 按下遙控器上的  +/- 調節音量。
 - 按下遙控器上的SW  +/- 調節主動式重低音揚聲器音量（第27頁）。



註

將電視機（BRAVIA）的揚聲器設定設為音訊系統。請參閱電視機的使用說明書中有關如何設定電視機的資訊。

提示

按下遙控器上的INPUT +/- 可以選擇[TV]。

聆聽連接的AV裝置


- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 在主選單上選擇連接所需裝置的輸入。
所選裝置的影像出現在電視機螢幕上，
聲音從系統輸出。
如果選擇[Analog]，電視機螢幕上會顯示[Analog]畫面。
- 3 調節音量。
 - 按下遙控器上的  +/- 調節音量。
 - 按下遙控器上的SW  +/- 調節主動式重低音揚聲器音量（第27頁）。

提示

按下遙控器上的INPUT +/- 可以選擇輸入。

變更主選單上顯示的輸入名稱

您可以變更主選單上顯示的[HDMI1]、[HDMI2]或[HDMI3]的輸入名稱。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 將游標放在主選單的[HDMI1]、[HDMI2]或[HDMI3]上，然後按OPTIONS。
選項選單出現在電視機螢幕上。
- 3 選擇[輸入標籤設定]。
- 4 選擇輸入名稱。
您可以從以下項目中選擇輸入名稱。
 - [BD Player]
 - [DVD Player]
 - [Cable Box]
 - [Satellite]
 - [GAME]
 - [PC]
- 5 按  以完成。


提示

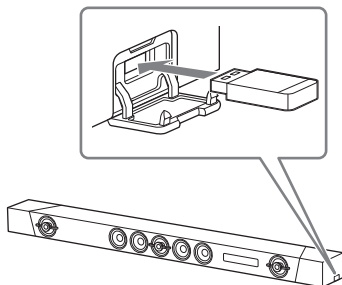
變更輸入名稱時，顯示的圖示也會自動改變。



聆聽USB裝置上的音樂

您可播放在連接的USB裝置上儲存的音樂檔案。

有關可播放檔案的類型，請參閱“可以播放的音頻檔案類型”（第62頁）。

- 1 將USB裝置連接至  (USB) 連接埠。



- 2 按HOME。
主選單出現在電視機螢幕上。
- 3 從主選單中選擇
[USB (已連接)]。
- 4 選擇儲存歌曲的資料夾 - 歌曲。
播放所選歌曲，聲音從系統輸出。
- 5 調節音量。
 - 按下遙控器上的  +/- 調節音量。
 - 按下遙控器上的SW  +/- 調節主動式重低音揚聲器音量（第27頁）。

註

操作時請勿拔下USB裝置。為了避免破壞數據或損壞USB裝置，請在連接或拔下USB裝置前關閉系統。

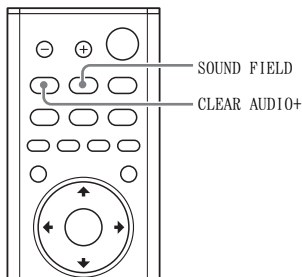
提示

您也可以從選項選單執行各種操作（第51頁）。

選擇音效

設定針對音源的音效 (SOUND FIELD)

您可輕鬆欣賞針對不同的音源而預先編程的音效。



- 1 按SOUND FIELD。
音場選單出現在電視機螢幕上。
- 2 重複按下按鈕選擇所需的音場。

音場	解說
[ClearAudio+]	根據音源自動選擇適合的聲音設定。
[3D Surround]	盡享電影、音樂和更多節目，徜徉在房間內四面八方的聲流中。
[Movie]	您會感覺聲音在您背後傳出，環繞您的整個身體，讓您沈醉在音效當中。這個模式適合觀賞影片。
[Music]	細膩呈現生動與華麗的音效。這個模式適合以令人感動的方式聆聽音樂。
[Game Studio]	重現動作感與物體的距離感，讓您沈醉在遊戲當中，並且清楚聽到對話。

音場	解說
[Sports]	您會體驗到有如在體育場中觀賞活動的氣氛。但是仍然生動呈現評論者的旁白。
[Standard]	可以清楚聽到電視節目的聲音。這個模式適合觀賞新聞節目，因為聲音清晰。

註

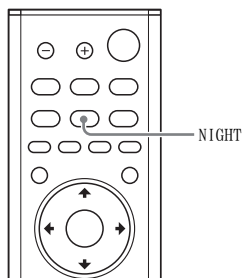
- 使用無線連接多個房間功能或Chromecast built-in，或是將[Bluetooth模式]設定為[傳送]（第47頁）時，音場功能不可用。
- 音場選單不會出現在電視輸入的電視機螢幕上。
- 當[聲音效果]設定為[關]時，音場功能停用。
- 當選擇[Music]之外的音場時，虛擬環繞功能正在處理；但是音訊來源不是多聲道時，這項功能可能沒有作用。

提示

- 按下遙控器上的CLEAR AUDIO+可以選擇[ClearAudio+]。
- 您可以從選項選單選擇音場（第51頁）。

深夜時以低音量欣賞清晰的聲音 (NIGHT)

在失真度最低且對話清晰的狀況下以低音量輸出聲音。



- 1 按NIGHT。
夜間模式出現在電視機螢幕上。
- 2 重複按下按鈕選擇夜間模式。

模式	解說
[開]	啟動夜間模式功能。
[關]	停用夜間模式功能。

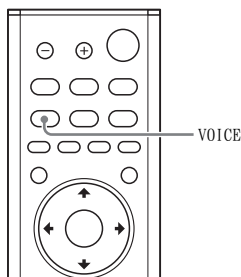
註

關閉系統時，此設定會自動設為[關]。

提示

您可以從選項選單中選擇[Night] (第51頁)。

讓對話更清楚 (VOICE)



- 1 按VOICE。
語音模式出現在電視機螢幕上。
- 2 重複按下按鈕選擇語音模式。

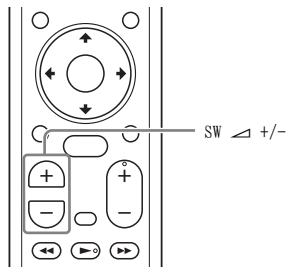
模式	解說
[Up Off]	標準
[Up 1]	增強對話音域，因此容易聆聽對話。
[Up 2]	增強對話音域，使老人容易聽到對話聲音。

提示

您可以從選項選單中選擇[Voice] (第51頁)。

調整主動式重低音揚聲器音量

主動式重低音揚聲器專為播放低音或低頻聲音而設計。



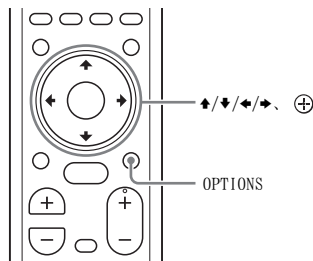
按SW（主動式重低音揚聲器音量）
 ▲ +/- 調整主動式重低音揚聲器音量。

註

當輸入來源未含有太多低音時，例如電視節目，可能會難以聽見主動式重低音揚聲器的低音。

調整圖像與聲音之間的延遲

當聲音對不上電視機螢幕上的圖像時，您可以調整圖像和聲音之間的延遲時間。設定方式會視輸入而不同。



觀賞電視時

- 1 按OPTIONS。
“SYNC”出現在前顯示面板中。
- 2 按 → 或 ⊕。
調節時間出現在前顯示面板中。
- 3 使用 ←/→ 調整延遲，然後按 ⊕。
您可以使用25毫秒增幅在0毫秒至300毫秒之間調整。
- 4 按OPTIONS。
在前顯示面板中的選項選單關閉。

觀賞另一個裝置時

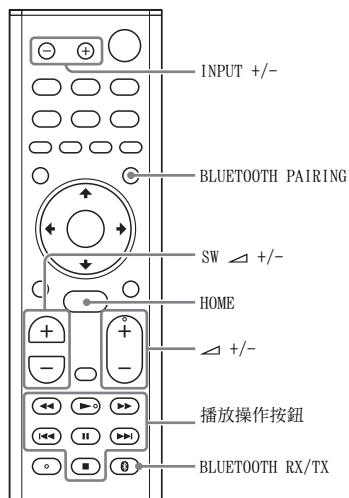
- 1 按OPTIONS。
選項選單出現在電視機螢幕上。
- 2 選擇[影音同步]。
- 3 使用 ←/→ 調整延遲，然後按 ⊕。
您可以使用25毫秒增幅在0毫秒至300毫秒之間調整。

透過BLUETOOTH®功能聆聽音樂/ 聲音

聆聽行動裝置中的音樂

使用BLUETOOTH功能連接系統與行動裝置，可以透過無線連接聆聽儲存在智慧型手機或平板電腦等行動裝置上的音樂。

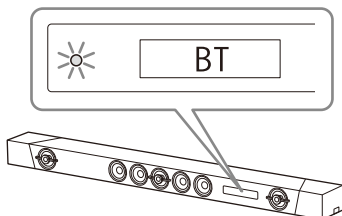
透過BLUETOOTH功能連接行動裝置時，只要使用附帶的遙控器就能操作，不需開啟電視。



透過與行動裝置配對聆聽音樂

1 按BLUETOOTH PAIRING。

系統進入配對模式，“BT”出現在前顯示面板中，且BLUETOOTH指示燈快速閃爍。



2 開啟BLUETOOTH功能，然後在行動裝置上搜尋“HT-ST5000”後選擇該型號。

如需密碼，請輸入“0000”。

3 確定主機上的BLUETOOTH指示燈亮起藍燈。

系統與行動裝置之間的連線已建立。

4 使用所連線行動裝置上的音樂應用程式開始播放音訊。

聲音從主機輸出。

5 調節音量。

- 按下遙控器上的 \triangle +/- 調節音量。
- 按下遙控器上的SW \triangle +/- 調節主動式重低音揚聲器音量（第27頁）。
- 您可以使用遙控器上的播放操作按鈕播放或暫停內容。

檢查BLUETOOTH功能的連線狀態

狀態	BLUETOOTH指示燈
配對待機狀態時	快速閃爍藍燈
正在嘗試連線	閃爍藍燈
已建立連線	亮起藍燈
未連線	熄滅

提示

- 建立BLUETOOTH連線後，系統會根據您連線的裝置顯示可安裝應用程式的建議。遵照出現的指示可安裝Sony | Music Center應用程式，以便操作本系統。有關Sony | Music Center的詳細資料，請參閱“使用Sony | Music Center聆聽行動裝置上的音樂”（第33頁）。
- 為第二個和之後的行動裝置執行配對。

聆聽已配對行動裝置中的音樂

- 1** 開啟行動裝置的BLUETOOTH功能。
- 2** 重複按INPUT +/-，使前顯示面板中顯示“BT”。
系統會自動重新連接最近連線的行動裝置。
- 3** 確定BLUETOOTH指示燈亮起藍燈。
系統與行動裝置之間的連線已建立。
- 4** 使用所連線行動裝置上的音樂應用程式開始播放音訊。
聲音從主機輸出。
- 5** 調節音量。
 - 按下遙控器上的 \triangle +/- 調節音量。
 - 按下遙控器上的SW \triangle +/- 調節主動式重低音揚聲器音量（第27頁）。
 - 您可以使用遙控器上的播放操作按鈕播放或暫停內容。

斷開行動裝置

執行下列任何項目。

- 停用行動裝置的BLUETOOTH功能。
- 按下遙控器上的BLUETOOTH PAIRING。
- 關閉系統或行動裝置。

註

在“聆聽已配對行動裝置中的音樂”的步驟2按下INPUT +/- 時，如果“BT”沒有出現在前顯示面板中，請按一下遙控器上的BLUETOOTH RX/TX。

提示

若未建立連線，請選擇行動裝置上的“HT-ST5000”。

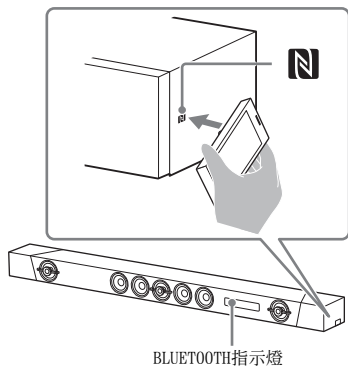
以觸控功能（NFC）連線至行動裝置

將NFC相容的智慧型手機或平板電腦等行動裝置拿到主機上的N標記旁，系統會自動開啟，然後自動執行配對與BLUETOOTH連線。

相容的裝置

內建NFC功能的智慧型手機、平板電腦與音樂播放器（作業系統：Android™ 2.3.3或更新版本，Android 3.x除外）

- 1** 開啟行動裝置的NFC功能。
- 2** 將行動裝置觸碰主機上的N標記。
持續觸碰，直到行動裝置振動，且行動裝置上出現訊息。
依照畫面指示完成主機與行動裝置的配對。



- 3** 確定BLUETOOTH指示燈亮起藍燈。
系統與行動裝置之間的連線已建立。
- 4** 使用所連線行動裝置上的音樂應用程式開始播放音訊。
聲音從系統輸出。

5 調節音量。

- 按下遙控器上的 \triangle +/- 調節音量。
- 按下遙控器上的SW \triangle +/- 調節主動式重低音揚聲器音量（第27頁）。
- 您可以使用遙控器上的播放操作按鈕播放或暫停內容。

以觸控功能停止播放

再次將行動裝置觸碰主機上的N標記。

註

- 視您的裝置而定，您可能需要預先在您的行動裝置上執行下列項目。
 - 開啓NFC功能。
 - 從Google Play™安裝“NFC快速連線”應用程式，並啟動應用程式。（某些國家/地區可能不提供此應用程式。）詳情請參閱您的裝置的使用說明書。
- 此功能不適用於BLUETOOTH相容的耳機。若要使用BLUETOOTH相容的耳機聆聽聲音，請參閱“從耳機聆聽所連接電視機或裝置的聲音”（第30頁）。
- 使用觸控功能進行BLUETOOTH連接時，[Bluetooth模式]會自動變更為[接收]。即使取消觸控功能，[Bluetooth模式]設定仍維持為[接收]。有關[Bluetooth模式]的詳情，請參閱“[Bluetooth設定]”（第47頁）。
- 如果您的行動裝置屬於會受到磁力影響而進入待機模式的類型，可能無法透過NFC連接。當觸控功能無效時，使用BLUETOOTH功能連接（第28頁）。

從耳機聆聽所連接電視機或裝置的聲音

您可以透過BLUETOOTH功能連接電視機或裝置，從BLUETOOTH相容的耳機聆聽所連接電視機或裝置的聲音。

透過與耳機配對聆聽聲音

- 1 將BLUETOOTH相容的耳機設定為配對模式。
請參閱耳機的使用說明書中有關配對方式的資訊。
- 2 按HOME。
主選單出現在電視機螢幕上。
- 3 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 4 選擇[Bluetooth設定] - [Bluetooth模式] - [傳送]。
系統進入BLUETOOTH傳輸模式。
- 5 從[Bluetooth設定]中的[裝置清單]，選擇耳機的名稱。
BLUETOOTH連線建立時，會出現[已連接Bluetooth裝置]。（也會出現已連接的裝置名稱。）
如果在[裝置清單]中找不到您的耳機的名稱，請選擇[掃描]。
- 6 返回主選單，並選擇所需的輸入。
所選輸入的影像出現在電視機螢幕上，“BT TX”出現在前顯示面板中，然後聲音從耳機輸出。
系統不會輸出聲音。
有關選擇輸入，請參閱“使用主選單”（第13頁）。
- 7 調節音量。
先調整耳機的音量。可以使用主機上的 +/- 和遙控器上的 \triangle +/- 控制耳機的音量。

若要從裝置清單中移除已註冊的裝置


- 1 依照“透過與耳機配對聆聽聲音”中的步驟1到5操作。
- 2 選擇耳機的名稱，然後按OPTIONS。
- 3 選擇[移除]。
- 4 依照畫面上的指示將所需的耳機從裝置清單中刪除。

透過已配對的耳機聆聽聲音

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 選擇所需的輸入。
有關選擇輸入，請參閱“使用主選單”（第13頁）。
- 3 將耳機的BLUETOOTH功能設為開啟。
- 4 按下遙控器上的BLUETOOTH RX/TX。
[Bluetooth模式]設為[傳送]，且“BT TX”出現在前顯示面板中。
系統自動重新連接至最近連線的耳機，然後聲音從耳機輸出。
系統不會輸出聲音。
- 5 調節音量。
調整耳機的音量。使用遙控器上的 \triangleleft +/- 也可以調整耳機的音量。

若要斷開耳機

執行下列任何項目。

- 停用耳機的BLUETOOTH功能。
- 按BLUETOOTH RX/TX。
- 關閉系統或耳機。
- 從  [設置] - [Bluetooth設定] - [裝置清單]選擇已連接耳機的裝置名稱。裝置名稱的[已連線]會消失。

關於耳機的連接

- 視BLUETOOTH相容的耳機而定，可能無法調整音量。
- 將[Bluetooth模式]設定為[關]或[傳送]時，[Bluetooth Audio]會停用。
- 選擇[Bluetooth Audio]的輸入時，您無法將[Bluetooth模式]設為[傳送]。您也無法使用遙控器上的BLUETOOTH RX/TX進行切換。
- 您最多可以註冊9個BLUETOOTH裝置。如果註冊第10個BLUETOOTH裝置，新的裝置將覆寫最早連接的BLUETOOTH裝置。
- 系統在[裝置清單]中最多可顯示15個偵測到的BLUETOOTH裝置。
- 傳送聲音至BLUETOOTH相容的耳機時，您無法在選項選單中變更音效或設定。
- 某些內容受到保護，因此可能無法輸出。
- 由於BLUETOOTH無線技術的特性，在BLUETOOTH裝置上播放音訊/音樂跟在主機上播放相比可能會延遲。
- 您可啟用或停用接收來自BLUETOOTH裝置的AAC或LDAC音訊（第47頁）。

使用網路功能聆聽音樂/聲音

透過家庭網路聆聽PC上的音樂

您可以透過家庭網路播放儲存在PC上的音樂檔案。

透過操作電視機螢幕上顯示的選單或是智慧型手機或平板電腦等行動裝置的Sony | Music Center，可以播放音樂檔案。

準備Home Network

1 將系統與網路連接。

請參閱“連線至有線網路”（第18頁）和“連線至無線網路”（第19頁）。


2 將PC與網路連接。

詳情請參閱PC的使用說明書。

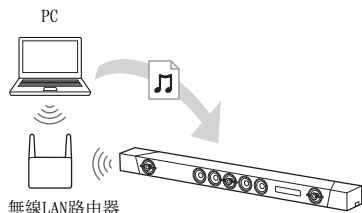
3 設定PC。

若要在家庭網路上使用PC，您需要將PC設為伺服器。詳情請參閱PC的使用說明書。

提示

要檢查網路連線狀態時，請查看  [設置] - [網路設定] - [網路連線狀態]。

聆聽PC上的音樂



1

按HOME。

主選單出現在電視機螢幕上。

2

從主選單中選擇[Home Network]。

您的家庭網路上的裝置名稱出現在電視機螢幕上。



3

選擇所需的裝置-儲存歌曲的資料夾-歌曲。

播放所選歌曲，聲音從系統輸出。

4

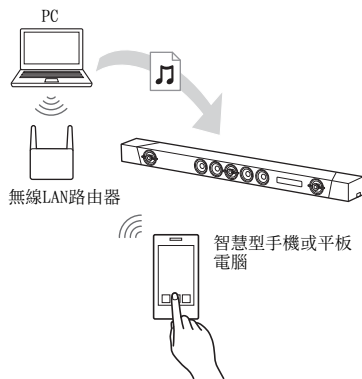
調節音量。

- 按下遙控器上的  +/- 調節音量。
- 按下遙控器上的SW  +/- 調節主動式重低音揚聲器音量（第27頁）。

提示

您也可以從選項選單執行各種操作（第51頁）。

使用Sony | Music Center聆聽PC上的音樂



透過操作安裝至智慧型手機或平板電腦等行動裝置的Sony | Music Center，可以播放儲存在PC上的音樂檔案。有關Sony | Music Center的詳情，請參閱“Sony | Music Center的功能”（第33頁）或以下URL。

<http://www.sony.net/smcqa/>

使用Sony | Music Center聆聽行動裝置上的音樂

Sony | Music Center的功能

Sony | Music Center是使用智慧型手機或平板電腦等行動裝置控制相容Sony音訊裝置的應用程式。

有關Sony | Music Center的詳情，請參閱以下URL。

<http://www.sony.net/smcqa/>

將Sony | Music Center安裝到行動裝置上可提供以下功能。

系統的聲音設定

您可輕鬆自訂聲音，或是使用Sony建議的[ClearAudio+]設定。

音樂服務

您可以指定使用音樂服務*的初始設定。

* 視國家和地區而定，音樂服務與其有效期間可能不同。


可能需要更新裝置。

在音樂服務上使用Chromecast built-in時，請參閱“使用Chromecast built-in”（第34頁）。

欣賞家庭網路上的音樂

您可以透過網路播放儲存在PC或家庭網路伺服器中的音樂。

欣賞USB裝置上的音樂

您可以播放連接至主機  (USB)連接埠的裝置上的音樂。

註

Sony | Music Center的功能視連接的裝置而異。應用程式的規格與設計若有變更，恕不另行通知。

使用Sony | Music Center

- 1 將免費的Sony | Music Center應用程式安裝到行動裝置。
在Google Play或App Store搜尋Sony | Music Center並安裝到您的行動裝置。
- 2 透過BLUETOOTH功能（第28頁）或網路功能（第18頁），將系統和行動裝置連接。
- 3 啟動Sony | Music Center。
- 4 依照Sony | Music Center畫面操作。

註

- 使用Sony | Music Center前，務必將[Bluetooth模式]設為[接收]（第47頁）。
- 使用最新版本的Sony | Music Center。

提示

- 您可以使用NFC功能將系統和行動裝置連接（第29頁）。
- 透過網路功能連接時，將行動裝置連線到與系統相同的網路。

使用Chromecast built-in

Chromecast built-in可讓您從具備Chromecast功能的應用程式中選擇音樂內容，並在系統或包含系統的群組上播放。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 選擇主選單上的[Music Service List]。
音樂服務清單出現在電視機螢幕上。
- 3 選擇[Chromecast built-in]。
依照畫面訊息在系統上執行使用Chromecast built-in的設定。
執行設定後，[快速啟動/網路待機]會自動設定為[開]，如此即使系統處於待機模式，您也能快速播放音樂（第48頁）。
- 4 透過Wi-Fi將行動裝置連線到與系統相同的網路。
- 5 將具備Chromecast功能的應用程式安裝到行動裝置。
- 6 啟動具備Chromecast功能的應用程式，點選cast按鈕，並選擇系統或包含系統的群組。



- 7 在具備Chromecast功能的應用程式上選擇並播放音樂。
音樂在系統上播放。

註

視國家和地區而定，可能無法提供Chromecast built-in和具備Chromecast功能的應用程式。

使用Spotify

您可以在Spotify應用程式上選擇音樂，並在系統上播放。若要在系統上播放，您需要Spotify Premium帳號。

啟用“Spotify Connect”功能

- 1 透過Wi-Fi將行動裝置連線到與系統相同的網路。
- 2 將Spotify應用程式安裝到行動裝置。
- 3 啟動Spotify應用程式並登入Spotify Premium帳號。
- 4 在Spotify應用程式上選擇並開始播放音樂。
- 5 在Spotify應用程式上選擇Connect圖示，並將系統選擇為音訊輸出裝置。
音樂在系統上播放。



若要在系統處於待機模式時仍然能快速播放音樂

將[快速啟動/網路待機]設定為[開]（第48頁）。

繼續播放已在行動裝置上播放的音樂

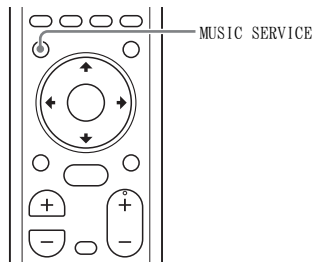
- 1 按MUSIC SERVICE。
當您已在系統上播放Spotify的音樂時，會繼續播放使用Spotify播放的音樂。詳情請參閱“使用MUSIC SERVICE按鈕”（第35頁）。

註

某些國家/地區可能不提供Spotify應用程式。

使用MUSIC SERVICE按鈕

若要欣賞音樂服務，本系統必須與網際網路連線。



按MUSIC SERVICE。

音樂服務清單出現在電視機螢幕上。當您已在系統上播放Spotify的音樂時，會繼續播放使用Spotify播放的音樂。請參閱“使用Spotify”（第34頁）。

註

- 某些國家/地區可能不提供音樂服務。
- 如果無法繼續播放，會播放系統上次播放的播放清單。
- 若要在系統上播放，您需要Spotify Premium帳號。

提示

- 按下OPTIONS並在音樂服務清單上選擇[更新服務]，可以更新音樂服務清單。
- 選擇主選單上的[Music Service List]或按下主機上的MUSIC SERVICE可以顯示音樂服務清單。

連接無線連接多個房間的相容裝置（無線連接多個房間）

將系統與無線連接多個房間的相容無線揚聲器一起使用，就能在任何房間內聆聽音樂。

在不同的房間內聆聽相同的音樂（無線連接多個房間）

Wireless Multi-room



您可以使用家用無線網路在不同的房間內以高音質欣賞以下音樂或聲音。

- 音樂服務上的音樂
- 儲存在PC或智慧型手機中的音樂
- 系統的[TV]、[HDMI1]、[HDMI2]、[HDMI3] 或[Analog]輸入的聲音*

* 您可以欣賞系統所連接裝置的聲音。系統的聲音比畫面慢，因為要與其他揚聲器的聲音同步。如果聲音與畫面之間的時間差會困擾您，請按OPTIONS，將[Multi-room群組同步]設定為[關]。（對於電視輸入，請按OPTIONS與 $\blacktriangle/\blacktriangledown$ 直到“M.SYNC”出現於前顯示面板，接著按 \oplus （輸入），然後按 $\blacktriangle/\blacktriangledown$ ，直到“OFF”出現在前顯示面板上。）系統的聲音會與畫面同步，但是其他揚聲器輸出的聲音會延遲。

您可以使用行動裝置上安裝的Sony | Music Center操作。若要使用多個裝置，請將它們連接到相同的無線LAN。

若要在Sony | Music Center上執行設定

依照Sony | Music Center上的說明執行設定。

註

此功能不適用於系統所連接BLUETOOTH裝置上的音樂。

提示

有關Sony | Music Center的詳情，請參閱“Sony | Music Center的功能”（第33頁）。

使用各種功能/設定

自訂環繞聲的揚聲器設定

為獲得良好的環繞音效，請設定揚聲器和您聆聽位置之間的距離，以及它們的輸出音量等。

預設設定下被劃線。

1 按HOME。

主選單出現在電視機螢幕上。





2 從主選單中選擇 [設置]。

設定顯示出現在電視機螢幕上。

3 選擇[音訊設定] - [揚聲器設定]。

[揚聲器設定]畫面出現在電視機螢幕上。

4 執行揚聲器設定。

透過按下  和  從以下項目選擇設定項目，然後按下  和  根據環境設定值。

[距離]

設定聆聽位置到揚聲器的距離。

值可以設定在0公尺到10公尺（以0.1 m為單位）。

[前方]：設定前揚聲器距離。

[重低音]：設定主動式重低音揚聲器距離。

提示

按色彩按鈕（RED）可以改變測量單位（英尺或公尺）。

[音量]

調整揚聲器的音量。

對於[前方]、[高度]和[重低音]，值可以設定在-6.0 dB到6.0 dB（以0.5 dB為單位）。

[前方]：設定前揚聲器電平。

[高度]：設定上方揚聲器電平。

[重低音]：設定主動式重低音揚聲器電平。

[測試音]

揚聲器發出測試音調以便檢查可用的揚聲器。

[關]：揚聲器不發出測試音調。

[開]：每個揚聲器按順序發出測試音調。

[天花板高度]

設定安裝系統的房間天花板高度。

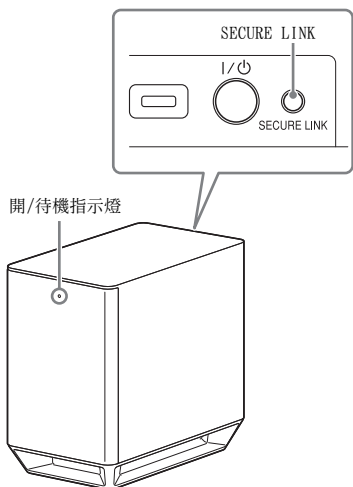
值可以設定在1公尺到5公尺（以0.1 m為單位）。


提示

按色彩按鈕（RED）可以改變測量單位（英尺或公尺）。

執行主動式重低音揚聲器的無線連接 (SECURE LINK)

您可以使用Secure Link功能指定連結系統與主動式重低音揚聲器的無線連接。此功能有助於防止您使用多種無線產品或您的鄰居使用無線產品時的干擾情況。



- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[系統設定] - [無線重低音音箱連接] - [Secure Link]。
[Secure Link]畫面出現在電視機螢幕上。
- 4 選擇[開]。


- 5 按主動式重低音揚聲器背面的SECURE LINK。
主動式重低音揚聲器的開/待機指示燈閃爍橘燈。
在1分鐘內繼續下一步驟。
- 6 選擇[開始]。
連結設定啟動。
要返回之前的顯示，選擇[取消]。
- 7 依照畫面訊息完成連結設定。
主動式重低音揚聲器的開/待機指示燈亮起橘燈。

註

- 如果出現[無法設定Secure Link。]訊息，請依照畫面上的指示操作。
- 當[Bluetooth模式]設為[傳送]且BLUETOOTH裝置連接至系統時，無法建立無線主動式重低音揚聲器連接。

如果無線傳輸不穩定

如果您使用多個無線系統，例如無線LAN，則無線訊號可能不穩定。在此情況下，更改下列[射頻頻道]設定或許可以改善傳送。


- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[系統設定] - [無線重低音音箱連接] - [射頻頻道]。
- 4 選擇您想要的設定。
 - [自動] (預設設定)：通常選擇此選項。系統會自動選擇較佳頻道進行傳送。
 - [1]、[2]、[3]：系統會固定傳送頻道來傳送聲音。選擇傳送情況較好的頻道。

註

更改其他無線系統的傳送頻道（頻率）或許可以改善傳送。詳情請參閱其他無線系統的使用說明書。

以提升到接近高解析度的音質播放壓縮音訊檔案或CD (DSEE HX)

DSEE HX將現有的音源提升到接近高解析度的音質，使您彷彿身處錄音室或音樂會。

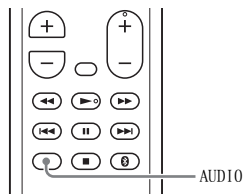
- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設定]。
設定顯示出現在電視機螢幕上。
- 3 選擇[音訊設定] - [DSEE HX]。
- 4 選擇[開]。

註

- 只有選擇[ClearAudio+]或[Music]做為音場（第25頁）時，才能使用本功能。
- 此功能相容於取樣頻率44.1 kHz或48 kHz的雙聲道數位輸入訊號。
- 提升後的取樣頻率/位元深度高達96 kHz/24位元。
- 此功能與DSD訊號不相容。
- 此功能不適用於HDMI、電視機和類比輸入。
- 使用Chromecast built-in時，此功能無效。

欣賞多路廣播聲音 (AUDIO)

當系統接收Dolby Digital多路廣播訊號時，可以欣賞多路廣播聲音。



- 1 按AUDIO。
音訊訊號出現在前顯示面板中。
- 2 重複按下按鈕選擇所需的音訊訊號。

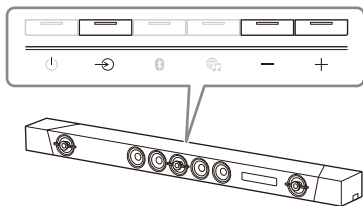
音訊訊號	解說
"MAIN"	主要語言的聲音將會被輸出。
"SUB"	次要語言的聲音將會被輸出。
"MN/SB"	主要和次要語言的混合聲音將會被輸出。


註

- 若要接收Dolby Digital訊號，您需使用光纖數位線（無附帶）將電視機或其他裝置連接至TV IN (OPT)插孔。
- 如果您的電視機的HDMI IN插孔與Audio Return Channel功能相容（第42頁），您可透過HDMI連接線接收Dolby Digital訊號。

停用主機的按鈕

您可以停用主機的按鈕，以避免誤操作，例如孩童搗蛋（兒童鎖功能）。




按住主機的 ，並依序按下 -、+ 和 -。

“LOCK” 出現在前顯示面板中，主機的按鈕無效。


您只能使用遙控器操作本系統。

取消兒童鎖功能

按住主機的 ，並依序按下 -、+ 和 -。

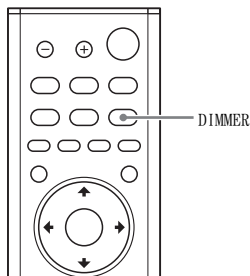
“UNLCK” 出現在前顯示面板中，兒童鎖功能取消。

註

兒童鎖功能不會鎖住 （電源）。

變更前顯示面板與 BLUETOOTH 指示燈的亮度 (DIMMER)

您可以變更前顯示面板與 BLUETOOTH 指示燈的亮度。



- 1 按 DIMMER。
顯示模式出現在前顯示面板中。
- 2 重複按下按鈕選擇所需的顯示模式。

模式	解說
“Bright”	前顯示面板和 BLUETOOTH 指示燈亮起強光。
“Dark”	前顯示面板和 BLUETOOTH 指示燈亮起微光。
“Off”	前顯示面板關閉。

註

選取 “Off” 時，前顯示面板關閉。當您按下任何按鈕時會自動開啟，如果約 10 秒未操作系統，將再次關閉。但在某些情況下，前顯示面板可能不會關閉。在此情況下，前顯示面板的亮度與 “Dark” 相同。


待機模式中省電

確認您進行了以下設定：

- [Bluetooth待機]設為[關] (第47頁)。
- [待機直通]設為[關] (第48頁)。
- [快速啟動/網路待機]設為[關] (第48頁)。
- [遙控啟動]設為[關] (第49頁)。

透過主機將遠端訊號傳送到電視機

當主機擋到電視機的遙控器感應器時，電視機遙控器可能會無法使用。在此狀況下，請啟用系統上的IR Repeater功能。從主機背面傳送遠端訊號，可以使用電視機的遙控器控制電視機。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[系統設定] - [IR-Repeater]。
[IR-Repeater]畫面出現在電視機螢幕上。
- 4 選擇[開]。

註

- 請務必確定電視機的遙控器無法控制電視機，再將[IR-Repeater]設為[開]。如果該設定在遙控器可控制電視機時設為[開]，則因為遙控器的直接命令與透過主機發出的命令之間有干擾，因此無法適當操作。
- 在某些電視機上，此功能可能無法正確運作。在此情況下，請將主機稍微遠離電視機。

使用HDMI控制功能

透過HDMI連接線連接與HDMI控制功能*相容的電視機或Blu-ray Disc播放器等裝置，可讓您使用電視機遙控器輕鬆操作裝置。

以下功能可以與HDMI控制功能一起使用。

- 系統關閉功能
- 系統聲音控制功能
- Audio Return Channel
- 觸控播放功能
- 透過電視機遙控器進行選單操作
- HDMI待機直通省電設定

註

這些功能可能適用於非Sony製造的裝置，但不保證能正常運作。

* HDMI控制是CEC (Consumer Electronics Control) 用於讓HDMI (高解析度多媒體介面) 裝置互相控制的標準。

準備使用HDMI控制功能

將系統上的[系統設定] - [HDMI設定] - [HDMI控制]設至[開] (第48頁)。預設設定為[開]。

為連接至系統的電視機和其他裝置啟用HDMI控制功能設定。

提示

如果您在使用Sony製造的電視機時啟用HDMI控制 (“BRAVIA” 同步) 功能，系統的HDMI控制功能也會自動啟用。設定完成時，“DONE” 出現在前顯示面板中。

系統關閉功能

關閉電視機時，也會自動關閉系統。將系統上的[系統設定] - [HDMI設定] - [待機與電視連結]設至[開]或[自動] (第48頁)。預設設定為[自動]。

註

視連接裝置的狀態而定，裝置可能無法關閉。

系統聲音控制功能

若您在觀賞電視時開啟系統，則電視機的聲音會從系統的揚聲器輸出。可以使用電視機遙控器調整系統音量。

若您在上次觀賞電視時，電視機的聲音是從系統的揚聲器輸出，則重新開啟電視機時，系統也會自動開啟。

也可以使用電視機選單進行操作。詳情請參閱電視機的使用說明書。

註

- 使用電視機的雙重畫面功能時，如果選取的不是[TV]、[HDMI1]、[HDMI2]或[HDMI3]輸入，只會從電視機輸出聲音。當您停用雙重畫面功能時，會從系統輸出聲音。
- 視電視機而定，表示系統音量的數字會顯示在電視機螢幕上。電視機上顯示的音量數字可能與系統前顯示面板上的數字不同。
- 視電視機的設定而定，系統聲音控制功能可能無效。詳情請參閱電視機的使用說明書。

Audio Return Channel

如果系統連接至與Audio Return Channel (ARC) 相容的電視機HDMI IN插孔，您可以從系統的揚聲器聆聽電視機的聲音，而不需連接光纖數位線。

在系統上將[系統設定] - [HDMI設定] - [電視機音訊輸入模式]設至[自動] (第48頁)。預設設定為[自動]。

註

如果電視機與Audio Return Channel不相容，需要連接光纖數位線 (無附帶) (請參閱隨附的入門指南)。

觸控播放功能

當您在與本系統連接的裝置 (Blu-ray Disc播放器、“PlayStation®4” 等) 上播放內容時，本系統與電視機會自動開啟，系統的輸入會切換到所播放裝置的輸入，聲音會從系統的揚聲器輸出。

註

- 如果系統上的[系統設定] - [HDMI設定] - [待機直通]設為[開]或[自動]，而且您上次觀賞電視時電視機的聲音從電視機的揚聲器輸出，則即使播放裝置內容，系統也不會開啟，而且聲音和圖像會從電視機輸出（第48頁）。
- 視電視機而定，可能無法正確播放所播放內容的起始處。

透過電視機遙控器進行選單操作

您可以使用電視機遙控器上的SYNC MENU按鈕選擇系統並操作系統。

如果電視機支援連結選單，可以使用此功能。詳情請參閱電視機的使用說明書。

註

- 在電視機的連結選單中，電視機會將系統識別為“播放器”。
- 某些電視機可能無法使用某些操作。

HDMI 待機直通省電設定

HDMI 待機直通省電設定功能（第48頁）可讓您欣賞已連接裝置的聲音和圖像，而不需開啟系統。

將[系統設定] - [HDMI設定] - [待機直通]設為[自動]（第48頁）。預設設定為[自動]。

註

如果系統所連接裝置的圖像沒有顯示在電視機上，請將[待機直通]設為[開]。如果您連接非Sony製造的電視機，建議您選擇此設定。

使用“BRAVIA”同步功能

除了HDMI控制功能以外，您也可以與“BRAVIA”同步功能相容的裝置上使用以下功能。

- 場景選擇功能
- 家庭劇院控制
- 回音取消功能
- 語言連動

註

這些功能是Sony的專利功能。此功能無法在非Sony製造的產品上運作。

場景選擇功能

系統的音場會根據電視機的場景選擇功能設定自動切換。詳情請參閱電視機的使用說明書。

將音場設為[ClearAudio+]（第25頁）。

家庭劇院控制功能

使用與家庭劇院控制功能相容的電視機時，不需切換電視輸入就能設定系統、設定音場設定、切換輸入等。

當電視機連接到網際網路時，可以使用此功能。詳情請參閱電視機的使用說明書。

回音取消功能

您在看電視節目時若使用Skype等社交檢視功能，會降低回音。如果電視機支援社交檢視功能，可以使用此功能。詳情請參閱電視機的使用說明書。

註


- 使用社交檢視功能時，如果系統的輸入為[HDMI1]、[HDMI2]或[HDMI3]，則輸入會自動變更為[TV]。社交檢視與電視節目的聲音會從系統的揚聲器輸出。
- 使用社交檢視功能時，如果系統的輸入非[TV]、[HDMI1]、[HDMI2]或[HDMI3]，聲音只會從電視機的揚聲器輸出。
- 從電視機輸出聲音時，不能使用此功能。










語言連動

當您更改電視機畫面顯示語言，系統的畫面顯示語言也會隨著更改。

使用設定顯示

您可對例如圖像和聲音等項目進行各種調節。
預設設定下被劃線。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設定]。
設定顯示出現在電視機螢幕上。
- 3 選擇設定項目。

設定項目	解說
 [軟體更新]	更新系統的軟體。(第46頁)
 [螢幕設定]	根據電視機的類型進行螢幕設定。(第46頁)
 [音訊設定]	根據連接插孔的類型進行音訊設定。(第46頁)
 [Bluetooth設定]	為BLUETOOTH功能進行詳細設定。(第47頁)
 [系統設定]	進行與系統有關的設定。(第48頁)
 [網路設定]	為網際網路與家庭網路進行詳細設定。(第49頁)
 [略過輸入設定]	為各個輸入指定輸入跳過設定。(第49頁)
 [簡易設置]	重新執行簡易設置，以進行基本設定。(第49頁)
 [重設]	將系統重設為原廠預設設定。(第50頁)

[軟體更新]

將軟體更新至最新的版本，您即可利用最新的功能。

有關更新功能的資訊，請瀏覽以下網站：
<http://www.sony-asia.com/section/support>

註

- 可能需要約1小時才會完成更新。
- 需要網際網路環境以透過網際網路執行更新。
- 軟體更新期間，“UPDT”出現在前顯示面板中。更新完成後，系統會自動重新開機。更新操作進行中時，不要開啟或關閉本系統，或操作本系統或電視機。請等待軟體更新完成。
- 若要自動執行軟體更新，請將[自動更新]設為[開]（第49頁）。視更新的詳細資訊而定，即使將[自動更新]選擇為[關]，軟體更新仍可能會執行。

[透過網路更新]

使用可用的網路更新系統的軟體。依照螢幕上的指示操作。確保網路連接至網際網路。

[透過USB記憶體更新]

使用USB記憶體更新軟體。確保軟體更新資料夾正確命名為“UPDATE”。

[螢幕設定]

[輸出視訊解析度]

[自動]：根據電視機或連接裝置的解析度輸出視訊訊號。

[480p/576p]*：輸出480p/576p視訊訊號。

* 如果播放內容的色彩系統是NTSC，則視訊訊號的解析度只能轉換為[480p]。

[YCbCr/RGB (HDMI)]

[自動]：自動偵測外部裝置的類型，然後切換至符合的色彩設定。

[RGB]：當透過符合HDCP標準的DVI插孔連接裝置時，請選擇此選項。

[視訊直接顯示]

當選取[HDMI1]、[HDMI2]或[HDMI3]輸入時，您可以停用系統的螢幕顯示（OSD）。此功能適用於玩遊戲，您可以盡情享受遊戲效果。

[開]：停用OSD。資訊不會出現在電視機螢幕上，OPTIONS與DISPLAY按鈕將沒有作用。

[關]：只有當您變更設定時，例如選擇音場，才會在電視機螢幕上顯示資訊。

[音訊設定]

[揚聲器設定]

您可以執行揚聲器設定以獲得最佳環繞聲。詳情請參閱“自訂環繞聲的揚聲器設定”（第37頁）。

[DSEE HX]

只有選擇[ClearAudio+]或[Music]做為音場時，才能使用本功能。

[開]：將壓縮音訊檔案或CD提升到高解析度音質，並重現通常會遺失的清晰高音域聲音（第39頁）。

[關]：關閉

[音訊DRC]

您可壓縮聲帶的動態範圍。

[自動]：自動壓縮以Dolby TrueHD編碼的聲音。

[開]：系統複製錄音工程師原意的動態範圍類型的杜比聲帶。

[關]：動態範圍不被壓縮。

[音訊輸出]

您可選擇音訊訊號輸出所使用的輸出方式。

[揚聲器]：只從系統的揚聲器輸出多聲道聲音。

[揚聲器+HDMI]：從電視機揚聲器和系統揚聲器輸出聲音。播放裝置的音質視電視機的音質而定（聲道數量、取樣頻率等）。如果電視機具備立體聲揚聲器，即使播放多聲道音源，從系統揚聲器輸出的聲音也會和電視機一樣是立體聲。

註

當[音訊輸出]設定為[揚聲器+HDMI]，而且選擇[HDMI1]、[HDMI2]或[HDMI3]輸入時，不會顯示系統的螢幕顯示(OSD)，而且OPTIONS與DISPLAY按鈕沒有作用。

[聲音效果]

您可以開啟/關閉音場等音效。

[Sound Field開啟]：啟用所有音效。

[關]：停用音效。不要設定取樣頻率上限時，選擇此項。

[音訊上混]

您可將優先權賦予上混設定之一。上混技術能增加音源上的聲道數量。

[杜比環繞聲技術]：杜比環繞聲技術上混器會將音訊內容擴展為多聲道。它可在包含上方揚聲器在內的多聲道揚聲器上播放。

[Neural:X]：Neural:X是DTS的最新上混技術，能將立體聲5.1聲道與7.1聲道擴展為多聲道。它可在包含上方揚聲器在內的多聲道揚聲器上播放。

註

- 輸入格式是Dolby時，[杜比環繞聲技術]擁有優先權。輸入格式是DTS時，[Neural:X]擁有優先權。
- 視音場而定，上方揚聲器可能沒有聲音。

Bluetooth設定**[Bluetooth模式]**

您可以使用本系統欣賞BLUETOOTH裝置的內容，或使用BLUETOOTH相容的耳機聆聽本系統的聲音。

[接收]：本系統處於接收器模式，可從BLUETOOTH裝置接收並輸出音訊。

[傳送]：本系統處於發送器模式，可將音訊傳送至BLUETOOTH相容的耳機。如果您切換系統的輸入，“BT TX”會出現在前顯示面板上。

[關]：BLUETOOTH功能關閉，且您無法選擇[Bluetooth Audio]輸入。

註

即使您已將[Bluetooth模式]設為[關]，仍可使用觸控功能連接BLUETOOTH裝置*。

* 僅智慧型手機、平板電腦、WALKMAN®等行動裝置

[裝置清單]

當[Bluetooth模式]設為[傳送]時，顯示已配對且偵測到的BLUETOOTH裝置 (SNK裝置) 清單。

[Bluetooth待機]

您可以設定[Bluetooth待機]，讓本系統即使在待機模式，仍能由BLUETOOTH裝置開啟。此功能只有在您將[Bluetooth模式]設為[接收]或[傳送]時才能使用。

[開]：當您從配對的BLUETOOTH裝置要求進行BLUETOOTH連線時，本系統會自動開啟。

[關]：關閉

[Bluetooth Codec - AAC]

此功能只有在您將[Bluetooth模式]設為[接收]或[傳送]時才能使用。

[開]：啟用AAC轉碼器。

[關]：停用AAC轉碼器。

註

- 如果AAC為啟用，且您的裝置支援AAC，您便能欣賞高品質聲音。
- 連接BLUETOOTH相容的耳機時，此設定無法更改。

[Bluetooth Codec - LDAC]

此功能只有在您將[Bluetooth模式]設為[接收]或[傳送]時才能使用。

[開]：啟用LDAC轉碼器。

[關]：停用LDAC轉碼器。

註

- 如果LDAC為啟用，且您的裝置支援LDAC，您便能享受更高品質聲音。
- 連接BLUETOOTH相容的耳機時，此設定無法更改。

[無線播放品質]

您可以設定LDAC播放的傳送資料速率。此功能只有在您將[Bluetooth模式]設為[傳送]，且[Bluetooth Codec - LDAC]設為[開]時才能使用。

[自動]: 資料傳輸速率會視環境自動改變。如果音訊播放在此模式中不穩定, 請使用另外三個模式。

[音質]: 使用最高位元速率。以較高品質傳送聲音, 但當連結品質不佳時, 音訊播放有時會不穩定。

[標準]: 使用中間位元速率。將聲音品質與播放穩定性達成平衡。

[連接]: 優先考量穩定性。提供合理的聲音品質, 但連線狀態最穩定。如果連線不穩定, 則建議此設定。

☰ [系統設定]

[螢幕顯示語言]

您可選擇您要的系統畫面顯示語言。

[無線重低音音箱連接]

您可以再次執行主動式重低音揚聲器的無線連接。詳情請參閱“執行主動式重低音揚聲器的無線連接 (SECURE LINK)” (第38頁)。

[IR-Repeater]

[開]: 電視機的遠端訊號從主機背面傳送 (第41頁)。

[關]: 關閉功能。

詳情請參閱“透過主機將遠端訊號傳送到電視機” (第41頁)。

[HDMI設定]

• [HDMI控制] (第42頁)

[開]: HDMI控制功能啟用。使用HDMI連接線連接的裝置可以互相控制。

[關]: 關閉

• [待機與電視連結] (第42頁)

此功能在您將[HDMI控制]設為[開]時可以使用。

[自動]: 如果系統的輸入為[TV]、[HDMI1]、[HDMI2]或[HDMI3], 關閉電視機時, 也會自動關閉系統。

[開]: 不論輸入為何, 關閉電視機時, 都會自動關閉系統。

[關]: 關閉電視機時, 系統不會關閉。

• [待機直通] (第43頁)

此功能在您將[HDMI控制]設為[開]時可以使用。

[自動]: 系統未開啟時若開啟電視機, 從系統的HDMI OUT (ARC)插孔輸出訊號。系統待機耗電量可比設為[開]時低。

[開]: 系統未開啟時, 一律從系統的HDMI OUT (ARC)插孔輸出訊號。如果您連接非Sony製造的電視機, 建議您選擇此設定。

[關]: 系統未開啟時, 不會從系統的HDMI OUT (ARC)插孔輸出訊號。開啟系統以在電視上欣賞系統所連接裝置的內容。系統待機耗電量可比設為[開]時低。

• [電視機音訊輸入模式] (第42頁)

當系統連接至與Audio Return Channel相容的電視機HDMI IN插孔時, 設定此功能。Audio Return Channel功能在您將[HDMI控制]設為[開]時可以使用。

[自動]: 您可以從系統的揚聲器聆聽電視機的聲音。

[光纖]: 連接光纖數位線時, 使用此設定。

• [HDMI訊號格式]

您可以選擇輸入訊號的HDMI訊號格式。詳情請參閱“設定HDMI訊號格式以觀看4K視訊內容” (第17頁)。

[快速啟動/網路待機]

[開]: 縮短從待機模式啟動的時間。您可在開啟系統後快速操作系統。

[關]: 關閉

註

若您同意使用Chromecast built-in功能, [快速啟動/網路待機]將自動切換為[開]。

[自動待機模式]

[開]: 開啟[自動待機模式]功能。當您大約20分鐘沒有操作系統, 系統自動進入待機模式。

[關]: 關閉

[軟體更新通知]

[開]: 設定系統告知您有關最新軟體版本的資訊 (第46頁)。

[關]: 關閉

[自動更新設定]

• [自動更新]

[開]: 在所選[時區]中的當地時間上午2點至上午5點之間且本系統未使用時自動執行軟體更新。如果選擇[快速啟動/網路待機]中的[關], 則會在您關閉系統後執行軟體更新。

[關]: 關閉

• [時區]

選擇您的國家/地區。

註

- 視更新的詳細資訊而定, 即使將[自動更新]選擇為[關], 軟體更新仍可能會執行。
- 在發佈新軟體後的11天內會自動執行軟體更新。

[裝置名稱]

您可根據您的喜好更改本系統的名稱以便本系統在使用[Bluetooth Audio]功能時更容易被識別。此名稱也可用於其他網路, 例如家庭網路。依照螢幕指示進行, 使用軟體鍵盤輸入名稱。

[系統資訊]

您可顯示系統的軟體版本資訊和MAC位址。

[軟體授權資訊]

您可顯示軟體授權資訊。

🌐 [網路設定]**[網際網路設定]**

預先將系統連接至網路。

[有線設置]: 當您使用LAN連接線連接寬頻路由器時, 選擇此項。當您選擇此設定時, 系統的無線LAN功能會自動停用。

[無線設置]: 當您使用系統內建的Wi-Fi功能與無線網路連線時, 選擇此項。

提示

有關進一步詳情, 請瀏覽以下網站並查看常見問題 (FAQ):

<http://www.sony-asia.com/section/support>

[網路連線狀態]

顯示目前網路連線的狀態。

[網路連線診斷]

您可以進行網路診斷以檢查網路是否正確連線。

[連線伺服器設定]

設定是否要顯示連接的家庭網路伺服器。

[自動家庭網路存取權限]

[開]: 允許從新偵測到的家庭網路控制器自動存取。

[關]: 關閉

[家庭網路存取控制]

顯示與家庭網路控制器相容的產品清單, 並設定是否接受來自清單中控制器的命令。

[外部控制]

[開]: 允許家用自動化控制器操作本系統。

[關]: 關閉

[遙控啟動]

[開]: 當系統處於待機模式時, 允許您透過與網路連結的裝置開啟系統。

[關]: 無法透過與網路連結的裝置開啟系統。

🔇 [略過輸入設定]

略過設定是一個很方便的功能, 可讓您透過按 INPUT +/- 在選擇功能時略過未使用的輸入。

[不要略過]: 系統不略過所選的輸入。

[略過]: 系統略過所選的輸入。

註

如果輸入已設為[略過], 則當主選單顯示時若您按 INPUT +/-, 輸入圖示會呈暗灰色。

提示

您可以從選項選單執行[略過輸入設定] (第51頁)。

🔧 [簡易設置]

執行[簡易設置]為系統進行基本初始設定與基本網路設定。依照畫面指示操作。

[重設]

[重設為原廠預設的設定]

您可選擇設定群組將系統設定重設為原廠預設值。在群組中的所有設定將會被重設。

[初始化個人資訊]

您可以清除存儲在系統中的個人資訊。

註

如果您廢棄、轉讓或轉售本系統，為了安全起見請刪除所有個人資訊。請採取適當的措施，例如在使用網路服務後登出。

選項選單清單

按OPTIONS即可使用各種設定和播放操作。可用項目視情形而不同。

項目	解說
[影音同步]	調節圖像和聲音之間的時間差距。聲音輸出可延遲（第27頁）。
[Sound Field]	變更音場設定（第25頁）。
[Night]	選擇夜間模式（第26頁）。
[Voice]	選擇語音模式（第26頁）。
[DTS Dialog Control]	在串流DTS:X內容時調整對話音量。您可輕易聽到對話，因為對話從環境雜音中凸顯出來。這項功能在某些音訊格式上沒有作用。
[略過輸入設定]	透過按INPUT +/- 在選擇功能時略過未使用的輸入（第49頁）。
[輸入標籤設定]	您可以變更主選單上顯示的[HDMI1]、[HDMI2]或[HDMI3]的輸入名稱（第23頁）。
[重複設定]	設定重複播放。
[隨機設定]	設定隨機播放。
[播放/停止]	開始或停止播放。
[從頭開始播放]	從開頭播放項目。
[Multi-room群組同步]	設定在使用無線連接多個房間功能時，系統的聲音是否與其他揚聲器的聲音同步（第36頁）。

註

- 電視輸入不會顯示選項選單。
- 觀賞HDR訊號或4K視訊格式的內容時，OPTIONS按鈕沒有作用。如需關於4K視訊格式的詳細資訊，請參閱“支援的HDMI視訊格式”（第64頁）。

故障排除

故障排除

若您在使用系統時遇到任何以下問題，請在尋求維修之前使用此故障檢修指南以幫助您解決有關問題。若問題持續，請就近與Sony經銷商聯絡。

在要求進行維修時，請務必同時攜帶您的主機和主動式重低音揚聲器，即使看起來只有一個有問題。

電源

系統電源未開啟。

- 檢查交流電源線已穩固地連接。
- 將交流電源線從牆壁插座中拔出，數分鐘後再重新接上。

雖然電視機開啟，但系統沒有開啟。

- 將[系統設定] - [HDMI設定] - [HDMI控制]設為[開]（第48頁）。電視機必須支援HDMI控制功能（第42頁）。詳情請參閱電視機的使用說明書。
- 檢查電視機的揚聲器設定。系統電源與電視機的揚聲器設定同步。詳情請參閱電視機的使用說明書。
- 如果上次聲音從電視機的揚聲器輸出，即使電視機開啟，系統也不會開啟。

當電視機關閉時，系統也關閉。


- 檢查[系統設定] - [HDMI設定] - [待機與電視連結]的設定（第48頁）。[待機與電視連結]設為[開]時，不論輸入為何，關閉電視機時，都會自動關閉系統。

雖然電視機關閉，但系統沒有關閉。

- 檢查[系統設定] - [HDMI設定] - [待機與電視連結]的設定（第48頁）。如果不論輸入為何都要在關閉電視機時自動關閉系統，請將[待機與電視連結]設為[開]。電視機必須支援HDMI控制功能（第42頁）。詳情請參閱電視機的使用說明書。

圖像

沒有圖像或圖像輸出不正確。

- 選擇適當的輸入（第13頁）。
- 選擇電視輸入時，如果沒有圖像，請使用電視機遙控器選擇您要的電視頻道。
- 選擇HDMI IN 1/2/3輸入時，如果沒有圖像，請按下所連接裝置的播放按鈕。
- 斷開HDMI連接線，然後再次連接。確定連接線已插牢。
- 按住  不放，然後依序按下主機上的 +、-、+，可將視訊輸出解析度設定設至最低等級。
- 如果沒有圖像來自連接的裝置，或是連接的裝置沒有正確輸出圖像，請將[系統設定] - [HDMI設定] - [HDMI訊號格式]設為[標準格式]（第17頁）。
- 如果您連接支援HDCP 2.2的裝置，請務必將裝置連接到HDMI IN插孔，將電視機連接到系統的HDMI OUT插孔。
- 系統連接到不符合HDCP（高頻寬數位內容防護）的輸入裝置。在此情況下，請檢查所連接裝置的規格。

來自HDMI IN 1/2/3插孔的3D內容沒有出現在電視機螢幕上。

- 視電視機或視訊裝置而定，3D內容可能不會出現。檢查支援的HDMI視訊格式（第64頁）。

來自HDMI IN 1/2/3插孔的4K視訊內容沒有出現在電視機螢幕上。

- 視電視機或視訊裝置而定，4K視訊內容可能不會出現。檢查電視機與視訊裝置的視訊功能與設定。
- 如果變更[HDMI訊號格式]設定，可能無法正確顯示圖像。在此情況下，請將此設定變更為[標準格式]（第17頁）。
- 使用支援18Gbps乙太網路連接的特級高速HDMI傳輸線或支援乙太網路連接的高速HDMI傳輸線（第64頁）。

圖像沒有顯示在整個電視螢幕上。

- 媒體上的高寬比是固定的。

從HDMI插孔傳出的影像失真。

- 從連接到HDMI插孔的裝置傳出的視訊可能失真。如果發生此狀況，請將[視訊直接顯示]設為[開]（第46頁）。

系統未開啟時，不從電視機輸出圖像和聲音。

- 在系統上將[系統設定] - [HDMI設定] - [HDMI控制]設為[開]，然後將[待機直通]設為[自動]或[開]（第48頁）。
- 開啟系統，然後將輸入切換至目前播放的裝置。
- 如果連接至非Sony製造且支援HDMI控制功能的裝置，請將[系統設定] - [HDMI設定] - [待機直通]設為[開]（第48頁）。

HDR內容無法以高動態範圍顯示。

- 檢查電視機與連接裝置的設定。詳情請參閱電視機與連接裝置的使用說明書。
- 如果頻寬不足，某些裝置可能會將HDR內容轉換為SDR。在此狀況下，如果電視機與連接裝置支援頻寬高達18Gbps，請將[系統設定] - [HDMI設定] - [HDMI訊號格式]設為[增強格式]（第17頁）。選擇[增強格式]時，務必使用支援18Gbps以太網路連接的特級高速HDMI傳輸線（第64頁）。

聲音

系統無法輸出電視機的聲音。

- 檢查連接系統與電視機的HDMI連接線、光纖數位線或類比音源線的類型和連接（請參閱隨附的入門指南）。
- 斷開連接在TV和系統之間的連接線，然後重新牢固地連接。從AC電源插座斷開TV和系統的AC電源線，然後重新連接。
- 透過HDMI連接線連接本系統和電視機時，檢查以下內容。
 - 所連接電視機的HDMI插孔標示“ARC”。
 - 電視機的HDMI控制功能設為開啟。
 - 在系統上，[HDMI控制]設為[開]，[電視機音訊輸入模式]設為[自動]（第48頁）。
- 如果電視機與Audio Return Channel不相容，請連接光纖數位線（無附帶）（請參閱隨附的入門指南）。如果電視機與Audio Return Channel不相容，即使系統連接至電視機的HDMI IN插孔，電視機的聲音也不會從系統輸出。

- 將系統的輸入切換到[TV]。使用類比音訊連接線（無附帶）連接本系統和電視機時，將系統的輸入切換到[Analog]（第13頁）。
- 提高系統音量或取消靜音。
- 如果連接電視機的有線電視盒/衛星電視盒沒有輸出聲音，請將裝置連接到系統的HDMI IN插孔，並將系統的輸入切換到已連接裝置的輸入（HDMI IN 1/2/3）（請參閱隨附的入門指南）。
- 視您連接電視機與系統的順序而定，系統可能會靜音，而且系統前顯示面板上會顯示“Muting”。如果發生此狀況，請先打開電視機，再啟動系統。
- 將電視機（BRAVIA）的揚聲器設定設為音訊系統。請參閱電視機的使用說明書中有關如何設定電視機的資訊。

系統未開啟時，不從電視機輸出圖像和聲音。

- 在系統上將[系統設定] - [HDMI設定] - [HDMI控制]設為[開]，然後將[待機直通]設為[自動]或[開]（第48頁）。
- 開啟系統，然後將輸入切換至目前播放的裝置。
- 如果連接至非Sony製造且支援HDMI控制功能的裝置，請將[系統設定] - [HDMI設定] - [待機直通]設為[開]（第48頁）。




系統與電視機會同時輸出聲音。

- 將系統或電視機的聲音靜音。

本系統的電視機聲音延遲，跟不上影像。

- 如果[影音同步]設為25毫秒到300毫秒之間的範圍，請將它設為0毫秒（第27頁）。

連接至系統的裝置未發出聲音，或聲音很小。

- 按遙控器上的  +，並檢查音量（第11頁）。
- 按遙控器上的  或  + 以取消靜音功能（第11頁）。
- 確認已正確選擇輸入來源。您應該按下遙控器上的INPUT +/- 數次來嘗試其他輸入來源（第11頁）。
- 檢查系統與連接裝置的所有連接線與導線是否皆已插牢。

- 播放相容於版權保護技術 (HDCP) 的內容時，可能無法從系統輸出聲音。
- 將 [系統設定] - [HDMI 設定] - [HDMI 訊號格式] 設為 [標準格式] (第17頁)。

不能產生環繞效果。

- 視輸入訊號與音場設定而定，環繞聲處理可能無法有效運作。環繞音效可能不明顯，視節目或光碟而定。
- 若要播放多聲道音訊，請檢查連接本系統的裝置上，數位音訊輸出設定是否正確。詳情請參閱連接裝置附帶的使用說明書。
- 當 [音訊輸出] 設定為 [揚聲器+HDMI]，系統揚聲器輸出的聲音和電視機的聲音屬於相同立體形態，即使播放多聲道音源也一樣。在此狀況下，請將它設定為 [揚聲器] (第46頁)。

聲音比圖像延遲。

- 以無線連接多個房間功能播放 [TV]、[HDMI1]、[HDMI2]、[HDMI3] 或 [Analog] 輸入的聲音時，系統的聲音比畫面慢，因為要與其他揚聲器的聲音同步。如果聲音與畫面之間的時間差會困擾您，請按 OPTIONS，將 [Multi-room 群組同步] 設定為 [關]。(對於電視輸入，請按 OPTIONS 與 $\blacktriangle/\blacktriangledown$ 直到 “M. SYNC” 出現於前顯示面板，接著按 \oplus (輸入)，然後按 $\blacktriangle/\blacktriangledown$ ，直到 “OFF” 出現在前顯示面板上。) 系統的聲音會與畫面同步，但是其他揚聲器輸出的聲音會延遲。

主動式重低音揚聲器

主動式重低音揚聲器沒有聲音或只聽到極細微的聲音。

- 按遙控器上的 SW \triangleleft + 以調高主動式重低音揚聲器音量 (第27頁)。
- 確定主動式重低音揚聲器上的開/待機指示燈亮起綠燈或橘燈。
- 如果主動式重低音揚聲器上的開/待機指示燈沒有亮起，請嘗試以下操作。
 - 確保主動式重低音揚聲器的交流電源線已連接妥當。
 - 按主動式重低音揚聲器的 I/O (開/待機) 以開啟電源。

- 如果主動式重低音揚聲器上的開/待機指示燈緩慢閃爍綠燈或橘燈，或是亮起紅燈，請嘗試以下操作。
 - 將主動式重低音揚聲器移動到主機附近，讓主動式重低音揚聲器上的開/待機指示燈亮起綠燈或橘燈。
 - 請依照 “執行主動式重低音揚聲器的無線連接 (SECURE LINK)” (第38頁) 中的步驟操作。
- 主動式重低音揚聲器上的開/待機指示燈快速閃爍綠燈。
 - 請就近與 Sony 經銷商聯絡。
- 如果主動式重低音揚聲器上的開/待機指示燈閃爍紅燈，請按主動式重低音揚聲器的 I/O (開/待機) 以關閉電源，並檢查主動式重低音揚聲器的通風孔是否堵塞。
- 主動式重低音揚聲器可以重現低音。若輸入來源包含的低音聲音元件很少 (也就是電視機廣播)，則可能會難以聽見主動式重低音揚聲器的聲音。
- 將夜間模式設為 [關]。詳情請參閱 “深夜時以低音欣賞清晰的聲音 (NIGHT)” (第26頁)。

跳聲或產生雜音。

- 如果附近有會產生電磁波的裝置，例如無線 LAN 或使用中的微波爐，請將系統放在遠離裝置的位置。
- 如果在主機和主動式重低音揚聲器間有障礙物，請移動或移除。
- 盡可能讓主機靠近主動式重低音揚聲器。
- 將任何附近的無線 LAN 路由器或 PC 的無線 LAN 頻率切換到 5 GHz 的範圍。
- 將電視機或 Blu-ray Disc 播放器的網路連線從無線切換成有線。

USB 裝置連接

USB 裝置不被識別。

- 嘗試以下操作：
 - ① 關閉系統。
 - ② 移除 USB 裝置，然後再次連接。
 - ③ 開啟系統。
- 確保 USB 裝置穩固地連接至 USB 連接埠 (第24頁)。
- 檢查 USB 裝置或連接線是否損壞。

- 確保USB裝置已開啟。
- 如果透過USB集線器連接USB裝置，切斷連接，然後將USB裝置直接連接至系統。

行動裝置連接

無法完成BLUETOOTH連線。

- 確定主機的BLUETOOTH指示燈亮起（第28頁）。
- 確認要連接的BLUETOOTH裝置已開啟，並已啟用BLUETOOTH功能。
- 讓本系統與BLUETOOTH裝置互相靠近。
- 再次配對本系統和BLUETOOTH裝置。您可能需要先使用BLUETOOTH裝置取消本系統的配對。
- 配對資訊可能被刪除。再次進行配對操作（第28頁）。

無法完成配對。

- 讓本系統與BLUETOOTH裝置互相靠近。
- 確認本系統未接收來自無線LAN裝置、其他2.4 GHz無線裝置或微波爐的干擾。如果附近有產生電磁輻射的裝置，請將該裝置移離本系統。

您無法使用NFC功能。

- NFC功能不適用於BLUETOOTH相容的耳機。若要使用BLUETOOTH相容的耳機聆聽聲音，請參閱“從耳機聆聽所連接電視機或裝置的聲音”（第30頁）。
- 檢查BLUETOOTH相容裝置的NFC功能已啟用。

系統無法輸出所連接BLUETOOTH行動裝置的聲音。

- 確定主機的BLUETOOTH指示燈亮起（第28頁）。
- 讓本系統與BLUETOOTH裝置互相靠近。
- 如果附近有產生電磁輻射的裝置，如無線LAN裝置、其他BLUETOOTH裝置或微波爐，請將該裝置移離本系統。
- 請將本系統與BLUETOOTH裝置之間的任何障礙物移開，或將本系統遠離障礙物。
- 重新擺放連接的BLUETOOTH裝置。
- 將任何附近的無線LAN路由器或PC的無線LAN頻率切換到5 GHz的範圍。
- 調高連接的BLUETOOTH裝置的音量。

透過BLUETOOTH進行耳機連接

無法完成BLUETOOTH連線。

- 確定主機的BLUETOOTH指示燈亮起（第8頁）。
- 確認要連接的BLUETOOTH裝置已開啟，並已啟用BLUETOOTH功能。
- 讓本系統與BLUETOOTH裝置互相靠近。
- 再次配對本系統和BLUETOOTH裝置。您可能需要先使用BLUETOOTH裝置取消本系統的配對。
- 配對資訊可能被刪除。再次進行配對操作（第30頁）。

無法完成配對。

- 讓本系統與BLUETOOTH裝置互相靠近。
- 確認本系統未接收來自無線LAN裝置、其他2.4 GHz無線裝置或微波爐的干擾。如果附近有產生電磁輻射的裝置，請將該裝置移離本系統。

您無法使用NFC功能。

- NFC功能不適用於BLUETOOTH相容的耳機。若要使用BLUETOOTH相容的耳機聆聽聲音，請參閱“從耳機聆聽所連接電視機或裝置的聲音”（第30頁）。

連接的BLUETOOTH耳機無法輸出聲音。

- 確定主機的BLUETOOTH指示燈亮起（第8頁）。
- 讓本系統與BLUETOOTH裝置互相靠近。
- 如果附近有產生電磁輻射的裝置，如無線LAN裝置、其他BLUETOOTH裝置或微波爐，請將該裝置移離本系統。
- 請將本系統與BLUETOOTH裝置之間的任何障礙物移開，或將本系統遠離障礙物。
- 重新擺放連接的BLUETOOTH裝置。
- 將任何附近的無線LAN路由器或PC的無線LAN頻率切換到5 GHz的範圍。
- 調高連接的BLUETOOTH裝置的音量。
- 將[無線播放品質]設為[連接]（第47頁）。

有線LAN連接

系統無法連接至網路。

- 檢查網路連接（第18頁）和網路設定（第49頁）。

無線LAN連接

在執行了[Wi-Fi保護設置™ (WPS)]之後，您無法將您的PC連接至網際網路。

- 如果您在調節路由器的設定之前使用Wi-Fi保護設置功能，路由器的無線設定可能自動更改。在此情況下，據此更改您的無線設定。

系統無法連接至網路或網路連接不穩定。

- 確定無線LAN路由器已開啟。
- 檢查網路連接（第19頁）和網路設定（第49頁）。
- 視使用環境（包括牆壁材料）、無線電波接收狀況或系統和無線LAN路由器之間的障礙，可通訊距離可能縮短。移動系統和無線LAN路由器使之間的距離拉近。
- 使用2.4 GHz頻率波段的裝置，例如微波爐、BLUETOOTH或數位無線裝置，可能會干擾通訊。將主機搬離這類裝置，或關閉這類裝置。
- 無線LAN連接視使用環境而可能不穩定，尤其在使用系統的BLUETOOTH功能時。在此情況下，調節使用環境。

您要的無線LAN路由器沒有顯示在無線網路清單中。

- 按BACK以返回上一個畫面，然後再次嘗試[無線設置]（第19頁）。如果仍然偵測不到您要的無線LAN路由器，從網路清單選擇[添加新的無線網路]，然後選擇[手動登記]以手動輸入網路名稱（SSID）。

網際網路連線

您無法將本系統連接至網際網路。

- 檢查有線或無線LAN連接。
- 重新啟動路由器或無線LAN路由器。

無線連接多個房間

聲音比圖像延遲。

- 以無線連接多個房間功能播放[TV]、[HDMI1]、[HDMI2]、[HDMI3]或[Analog]輸入的聲音時，系統的聲音比畫面慢，因為要與其他揚聲器的聲音同步。如果聲音與畫面之間的時間差會困擾您，請按OPTIONS，將[Multi-room群組同步]設定為[關]。（對於電視輸入，請按OPTIONS與▲/▼直到“M.SYNC”出現於前顯示面板，接著按⊕（輸入），然後按▲/▼，直到“OFF”出現在前顯示面板上。）系統的聲音會與畫面同步，但是其他揚聲器輸出的聲音會延遲。

無線連接多個房間功能無法用於Sony | Music Center。

- 將行動裝置連接到和系統連接的相同網路。

遙控器

本系統的遙控器不能操作。

- 將遙控器指向主機上的遙控器感應器（第8頁）。
- 移除遙控器和系統之間的所有障礙物。
- 若遙控器的電池電量不足，請更換兩顆新電池。
- 確認您在遙控器上按下正確按鈕。

電視機遙控器不能操作。

- 啟用IR Repeater功能可能解決此問題（第48頁）。


其它

HDMI控制功能不能正常操作。

- 檢查系統連線（請參閱隨附的入門指南）。
- 啟用電視機的HDMI控制功能。詳情請參閱電視機的使用說明書。
- 請稍等片刻，然後再試一次。如果拔出系統的插頭，要稍等一下才能進行操作。等待15秒以上，然後再試一次。

- 確保連接系統的裝置支援HDMI控制功能。
- 在連接系統的裝置上啟用HDMI控制功能。詳情請參閱您裝置的使用說明書。
- HDMI控制功能可控制的裝置類型與數目受HDMI CEC標準的限制，如下所示：
 - 錄製裝置（Blu-ray Disc錄影機、DVD錄影機等）：最多3個裝置
 - 播放裝置（Blu-ray Disc播放器、DVD播放器等）：最多3個裝置（本系統使用其中之一）
 - 與調諧器相關的裝置：最多4個裝置
 - 音訊系統（接收器/耳機）：最多1個裝置（本系統使用）

“PRTCT”、“PUSH”及“POWER”在前顯示面板中交替閃爍。

- 按 （電源）關閉系統。指示消失後，拔出交流電源線，並確定系統的通風口沒有堵塞。

“BT TX”出現在前顯示面板中。

- 按遙控器上的BLUETOOTH RX/TX將[Bluetooth模式]切換到[接收]。如果[Bluetooth模式]設為[傳送]，會出現“BT TX”（第47頁）。按遙控器上的BLUETOOTH RX/TX時，[Bluetooth模式]會切換到[接收]，而且所選輸入會出現在前顯示面板中。


電視機感應器未正確運作。

- 主機可能會阻礙某些感應器（例如亮度感應器）、電視機的遙控器接收器、支援紅外線3D眼鏡系統之3D電視機的3D眼鏡發射器（紅外線傳輸）或無線通訊。在允許部件正確運作的範圍內，將主機從電視機處移開。針對感應器和遙控器接收器的位置，請參閱電視機隨附的使用說明書。



無線功能（無線LAN、BLUETOOTH或主動式重低音揚聲器）不穩定。

- 請勿將電視機以外的金屬物體放在系統附近。

突然播放您不熟悉的音樂。


- 可能已播放預先安裝的音樂範本。按主機上的  停止播放。

系統沒有正常運作。

- 系統可能處於示範模式。若要取消示範模式，請重設系統。按住主機上的 （電源）和 （超過5秒（第58頁）。

重設系統

若系統仍無法正確運作，請依以下方法重設系統。

- 1 按HOME。
主選單出現在電視機螢幕上。
- 2 從主選單中選擇  [設置]。
設定顯示出現在電視機螢幕上。
- 3 選擇[重設] - [重設為原廠預設的設定]。
- 4 選擇您要重設的選單項目。
- 5 選擇[開始]。

若要取消重設

在步驟5中選擇[取消]。

如果您不能使用主選單執行重設

按住主機上的 \odot （電源）和-超過5秒。
設定回到初始狀態。

註

透過重設，主動式重低音揚聲器的連結可能遺失。在此情況下，請執行“執行主動式重低音揚聲器的無線連接（SECURE LINK）”（第38頁）。

規格

主動式揚聲器系統 (SA-ST5000)

放大器部分

功率輸出 (額定)

左前+右前: 30 W + 30 W
(6歐姆, 1 kHz, 1% THD)

功率輸出 (參考)

左前置/右前置揚聲器區塊: 50 W (每聲道6歐姆, 1 kHz)
左前置高音揚聲器/右前置高音揚聲器區塊: 50 W (每聲道6歐姆, 10 kHz)
中置揚聲器區塊: 50 W (每聲道6歐姆, 1 kHz)
中置高音揚聲器區塊: 50 W (每聲道6歐姆, 10 kHz)
頂置揚聲器區塊: 50 W (每聲道6歐姆, 1 kHz)

輸入

HDMI IN 1/2/3*
ANALOG IN
TV IN (OPT)

輸出

HDMI OUT (TV (ARC))*

* HDMI IN 1/2/3和HDMI OUT (TV (ARC))插孔支援HDCP 2.2通訊協定。HDCP 2.2是新增強的版權保護技術，用於保護如4K電影等內容。

HDMI部分

連接器
類型A (19針)

USB部分

↓ (USB) 連接埠:
• 類型A (用於連接USB記憶體)

LAN部分

LAN(100)端子
100BASE-TX端子

無線LAN部分

通訊系統
IEEE 802.11 a/b/g/n
頻率波段
2.4 GHz、5 GHz

BLUETOOTH部分

通訊系統
BLUETOOTH規格4.1版
輸出
BLUETOOTH規格電源等級1
最遠通訊範圍
視線範圍約30 m¹⁾
可註冊的裝置數量上限
9個裝置
頻率波段
2.4 GHz波段 (2.4 GHz - 2.4835 GHz)
調製方式
FHSS (Freq Hopping Spread Spectrum)
相容的BLUETOOTH模式²⁾
A2DP 1.2 (Advanced Audio Distribution Profile)
AVRCP 1.5 (Audio Video Remote Control Profile)
支援的轉碼器³⁾
SBC⁴⁾, AAC⁵⁾, LDAC
傳輸範圍 (A2DP)

- 20 Hz - 40000 Hz (LDAC取樣頻率96 kHz, 以990 kbps傳輸)
20 Hz - 20000 Hz (取樣頻率44.1 kHz)
- 1) 實際範圍視裝置之間的障礙物、微波爐附近的磁場、靜電、無線電話、接收靈敏度、作業系統、軟體應用程式等因素而異。
 - 2) BLUETOOTH標準模式指出裝置之間的BLUETOOTH通訊目的。
 - 3) 轉碼器: 音訊訊號壓縮和轉換格式
 - 4) 次頻帶轉碼器的縮寫
 - 5) 進階音訊編碼的縮寫

左前置/右前置揚聲器區塊部分

揚聲器系統
雙向同軸揚聲器系統、氣墊式揚聲器
低音揚聲器: 65 mm圓錐型、磁流揚聲器
高音揚聲器: 14 mm軟半球型

中置揚聲器區塊部分

揚聲器系統
中置揚聲器: 雙向同軸揚聲器系統、氣墊式
衛星: 全範圍揚聲器系統、氣墊式揚聲器 (5個揚聲器)
中置低音揚聲器: 65 mm圓錐型、磁流揚聲器
高音揚聲器: 14 mm軟半球型
衛星: 65 mm圓錐型、磁流揚聲器

頂置揚聲器區塊部分

揚聲器系統

全範圍揚聲器系統、氣墊式

揚聲器

65 mm圓錐型、磁流揚聲器

一般常規

電源需求

台灣機型：

120 V AC, 50 Hz/60 Hz

其他國家/地區的機型：

220 V - 240 V AC, 50 Hz/60 Hz

耗電量

開啟：90 W

有關待機模式下耗電量的詳情，請參閱“每個待機模式設定值的耗電量”（第61頁）。

尺寸*（約）（寬/高/深）

1180 mm × 80 mm × 142 mm（不含網格）

1180 mm × 80 mm × 145 mm（含網格）

*不包括突出部分

質量（約）

8.3 kg（不含網格）

8.8 kg（含網格）

相容的 iPod/iPhone 機型

相容的 iPod/iPhone 機型如下所示。使用本系統前，請將您的 iPod/iPhone 更新到最新軟體。

BLUETOOTH 技術適用於：

iPhone 7 Plus/iPhone 7/iPhone SE/iPhone

6s Plus/iPhone 6s/iPhone 6 Plus/

iPhone 6/iPhone 5s/iPhone 5c/iPhone 5/

iPhone 4s

iPod touch（第6代）/iPod touch（第5代）

耗電量

開啟：30 W

待機模式：0.5 W 或以下

尺寸（約）（寬/高/深）

248 mm × 403 mm × 426 mm（不包括突出部分）

質量（約）

14.5 kg

無線傳輸器/接收器部分

通訊系統

無線聲音規格 3.0 版

頻率波段

5.8 GHz 波段（5.736 GHz - 5.814 GHz）

調製方式

DSSS

設計及規格如有變更，恕不另行通知。

主動式重低音揚聲器（SA-WST5000）

功率輸出（參考）

200 W（2 歐姆，100 Hz）

揚聲器系統

主動式重低音揚聲器系統、被動輻射式

揚聲器

180 mm 圓錐型

200 mm × 300 mm 圓錐型、被動輻射器

電源需求

台灣機型：

120 V AC, 50 Hz/60 Hz

其他國家/地區的機型：

220 V - 240 V AC, 50 Hz/60 Hz

每個待機模式設定值的耗電量

待機模式	預設設定	設定值		
[Bluetooth待機] (第47頁)	[開]	[關]	[開]/[關] ¹⁾	[開]/[關] ¹⁾
[遙控啟動] (第49頁)	[關]	[關]	[開]	[開]/[關] ¹⁾
[快速啟動/網路待機] (第48頁)	[關]	[關]	[關]	[開]
耗電量	低於2 W	低於0.5 W	低於3 W	低於7 W ²⁾

¹⁾ [開]或[關]的耗電量相同。

²⁾ 所有有線網路連接埠已連接，所有無線網路連接埠已啟動。

可以播放的音頻檔案類型

轉碼器	副檔名
MP3 (MPEG-1 Audio Layer III) ¹⁾	.mp3
AAC/HE-AAC ^{1),2)}	.m4a、.aac ³⁾ 、 .mp4、.3gp
WMA9標準 ²⁾	.wma
WMA10 Pro ⁴⁾	.wma
LPCM ¹⁾	.wav
FLAC ²⁾	.flac、.fla
Dolby Digital ^{1),3)}	.ac3
DSF ²⁾	.dsf
DSDIFF ^{2),5)}	.dff
AIFF ²⁾	.aiff、.aif
ALAC ²⁾	.m4a
Vorbis	.ogg
Monkey's Audio	.ape

- 1) 系統可以播放“.mka”檔案。這些檔案無法在家庭網路伺服器上播放。
- 2) 本系統可能無法在家庭網路伺服器上播放此檔案格式。
- 3) 本系統無法在家庭網路伺服器上播放此檔案格式。
- 4) 本系統無法播放無損編碼檔案。
- 5) 本系統無法播放以DST編碼的檔案。

註

- 某些檔案視檔案格式、檔案編碼、錄製狀態或家庭網路伺服器狀態而可能無法播放。
- 可能無法播放一些在PC編輯過的檔案。
- 快轉或倒轉可能不適用於某些檔案。
- 本系統無法播放DRM等編碼檔案。
- 本系統可識別在USB裝置中的以下檔案或資料夾：
 - 多達第9層中的資料夾（包括根資料夾）
 - 多達單層中的500個檔案/資料夾
- 本系統可識別存放在家庭網路伺服器中的以下檔案或資料夾：
 - 多達第19層中的資料夾
 - 多達單層中的999個檔案/資料夾
- 某些USB裝置無法與本系統配合使用。
- 本系統可識別大容量存儲器級別（MSC）裝置（如閃存或HDD）和101鍵的鍵盤。

支援的輸入音訊格式

本系統支援的音訊格式如下。

格式	功能		
	“HDMI 1” “HDMI 2” “HDMI 3”	“TV” (ARC)	“TV” (OPT)
LPCM 2ch	○	○	○
LPCM 5.1ch	○	-	-
LPCM 7.1ch	○	-	-
Dolby Digital	○	○	○
Dolby TrueHD	○	-	-
Dolby Digital Plus	○	○	-
Dolby Atmos – Dolby TrueHD	○	-	-
Dolby Atmos – Dolby Digital Plus	○	○	-
DTS	○	○	○
DTS-ES Discrete 6.1, DTS-ES Matrix 6.1	○	○	○
DTS 96/24	○	○	○
DTS-HD High Resolution Audio	○	-	-
DTS-HD Master Audio	○	-	-
DTS-HD LBR	○	-	-
DTS:X	○	-	-
DTS:X Master Audio	○	-	-

○：支援的格式。

-：不支援的格式。

註

HDMI IN 1/2/3插孔不支援包含複製保護的音訊格式，例如Super Audio CD或DVD-Audio。

支援的HDMI 視訊格式

本系統支援的視訊格式如下。

解析度	畫面播放速率	3D	色彩空間	色彩深度	[HDMI 訊號格式]設定
4K 4096 × 2160p 3840 × 2160p	50/59.94/60 Hz ¹⁾	-	RGB 4:4:4 YCbCr 4:4:4	8位元	[增強格式] ²⁾
		-	YCbCr 4:2:2	8/10/12位元	
	-	YCbCr 4:2:0	10/12位元		
	23.98/24/25/29.97/ 30 Hz ¹⁾	-	RGB 4:4:4 YCbCr 4:4:4	10/12位元	
4K 4096 × 2160p 3840 × 2160p	50/59.94/60 Hz ¹⁾	-	YCbCr 4:2:0	8位元	[標準格式] ³⁾
	23.98/24/25/29.97/30 Hz	-	RGB 4:4:4 YCbCr 4:4:4	8位元	
		-	YCbCr 4:2:2	8/10/12位元	
1920 × 1080p	50/59.94/60 Hz	○	RGB 4:4:4 YCbCr 4:4:4 YCbCr 4:2:2	8/10/12位元	
	23.98/24/25/29.97/30 Hz	◎			
1920 × 1080i	50/59.94/60 Hz	◎			
1280 × 720p	50/59.94/60 Hz	◎			
	23.98/24/29.97/30 Hz	◎			
720 × 480p	59.94/60 Hz	-			
720 × 576p	50 Hz	-			
640 × 480p	59.94/60 Hz	-			

○：相容於並排（半幅）和上下（頂部和底部）格式的3D訊號

◎：相容於畫面壓縮、並排（半幅）和上下（頂部和底部）格式的3D訊號

1) OPTIONS與DISPLAY按鈕沒有作用，而且不顯示系統的螢幕顯示（OSD）。

2) 使用支援18Gbps乙太網路連接的特級高速HDMI傳輸線。

3) 使用支援乙太網路連接的特級高速HDMI傳輸線或有連接線類型標誌的支援乙太網路連接的Sony高速HDMI傳輸線。

HDMI 插孔和HDMI 連接的注意事項

- 使用HDMI授權的連接線。
- 我們不建議使用HDMI-DVI轉換線。
- 連接裝置可能會抑制經由HDMI插孔傳輸的音訊訊號（取樣頻率、位元長度等）。
- 切換播放裝置音訊輸出訊號的取樣頻率或聲道數時，聲音可能會中斷。
- 選擇[TV]輸入時，透過上次選擇的HDMI IN 1/2/3插孔之一傳輸的視訊訊號，會從HDMI OUT (ARC)插孔輸出。
- 本系統支援“TRILUMINOS”。
- 所有HDMI IN和HDMI OUT插孔支援頻寬高達18Gbps、 HDCP 2.2¹⁾、BT.2020廣色域²⁾和HDR（高動態範圍）³⁾內容傳遞。

- 1) HDCP 2.2是新增強的版權保護技術，用於保護如4K電影等內容。
- 2) BT.2020色域是新的廣色域標準，為超高解析度電視機系統定義。
- 3) HDR是可顯示較大範圍亮度等級的新興視訊格式。系統相容於HDR10、HLG (Hybrid Log Gamma) 與Dolby Vision。

關於BLUETOOTH通訊

- BLUETOOTH裝置必須在距離彼此約10公尺（無障礙）範圍內才能使用。在下列情形，實際的通訊範圍可能縮短。
 - 當透過BLUETOOTH連接的裝置之間有人、金屬物體、牆壁或其它障礙
 - 無線LAN安裝的位置
 - 在使用中的微波爐周圍
 - 其它電磁波發生的地方
- BLUETOOTH裝置與無線LAN（IEEE 802.11 b/g/n）使用相同的頻率波段（2.4 GHz）。在有無線LAN功能的裝置附近使用BLUETOOTH裝置時，可能會產生電磁干擾。這可能導致較低的數據傳輸率、噪音或無法連接。如果發生這種情況，請嘗試以下補救措施：
 - 在距離無線LAN裝置至少10公尺遠的位置使用本系統。
 - 在10公尺範圍內使用BLUETOOTH裝置時，請關閉無線LAN裝置的電源。
 - 安裝本系統與BLUETOOTH裝置時儘可能彼此靠近。
- 本系統的無線電波廣播可能干擾一些醫療裝置的操作。因為此干擾可能導致故障，在以下地點請總是關閉本系統和BLUETOOTH裝置的電源：
 - 在醫院、火車上、飛機上、加油站以及任何可能存在可燃氣體的地方
 - 靠近自動門或火災報警器
- 本系統支援符合BLUETOOTH規格的安全功能以確保使用BLUETOOTH技術通訊時的安全連接。然而，此安全視設定內容和其它因素而可能不足，因此使用BLUETOOTH技術進行通訊時總是要小心。
- Sony對於在使用BLUETOOTH技術通訊過程中蒙受的損害或資訊洩露造成的其它損失概不負責。
- 無法保證所有與本系統相同模式的BLUETOOTH裝置之間的BLUETOOTH通訊。
- 與本系統連接的BLUETOOTH裝置必須符合Bluetooth SIG, Inc.規定的BLUETOOTH規格，而且必須經過認證符合規格。然而，即使裝置符合BLUETOOTH規格，還是有BLUETOOTH裝置基於特性或規格使裝置無法連接，或導致不同的控制方式、顯示或操作。
- 視連接至本系統的BLUETOOTH裝置、通訊環境或周圍情形，可能產生噪音或音訊可能被切斷。

利益（包括但不限於全部智慧財產權）。

最終使用者授權協議

重要：

在使用本軟體前，請先詳細閱讀本最終使用者授權協議（以下簡稱「授權協議」）。您使用本軟體即表示您接受本授權協議之條款。如果您不接受本授權協議之條款，即不得使用本軟體。

本授權協議是您與索尼公司（以下簡稱「索尼」）間的法律協議。本授權協議管轄您以下相關之權利和義務：索尼和（或）其第三人授權人（包括索尼之關係企業）以及其各自之關係企業（以下合稱「第三人供應商」）之索尼軟體，連同索尼提供之任何更新 / 升級、該軟體之任何印刷、線上或其他電子文件，以及因該軟體之操作而創造之任何資料檔案（以下合稱本「軟體」）。

儘管有前述約定，本軟體中如任何軟體有單獨之最終使用者授權協議（包括但不限於GNU通用公共授權和較寬 / 圖書館通用公共授權），且如為該等適用之單獨最終使用者授權協議所規定時，則相關軟體即應受該等單獨最終使用者授權協議所管轄而取代本授權協議之條款（以下簡稱「排除軟體」）。

軟體授權

本軟體係授權軟體，並非販售軟體。本軟體受著作權和其他智慧財產法律與國際條約保護。

著作權

本軟體（包括但不限於納入本軟體中之任何影像、照片、動畫、影片、聲音、音樂、文字和「小應用程式」）之一切權利和所有權均為索尼或某個或數個第三人供應商所有。

授權

索尼授予您使用本軟體之有限授權，但僅限與您的相容裝置（以下簡稱「裝置」）相關，且僅供您個人非商業使用。索尼和第三人供應商均明示保留本授權協議並未特別授予您之一切本軟體權利、所有權和

規定與限制

您不能複製、公開、調整、再散布、企圖推行原始碼、修改、執行逆向工程、解編譯或拆解任何本軟體（無論全部或部分），亦不得自本軟體創作任何衍生作品或創作本軟體之任何衍生作品，除非該等衍生作品是本軟體所刻意促成之結果。您不得修改或破壞本軟體之任何數位權利管理功能。您不得略過、修改、阻撓或規避本軟體之任何功能或保護，以及與本軟體相關而執行之任何機制。您不得將本軟體之任何個別元件分離開來在超過一部裝置上使用，除非經索尼明示授權得有此等行為。您不得移除、改變、遮蔽或掩蓋本軟體上之任何商標或聲明。您不得分享、散布、不定期租賃、定期租賃、再授權、轉讓、移轉或銷售本軟體。本軟體性能有賴其方得發揮之軟體、網路服務或本軟體以外之其他產品可能會在供應商（軟體供應商、服務供應商或索尼）酌情下決定中斷或中止。索尼和該等供應商不保證本軟體、網路服務、內容或其他產品將可持續提供，亦不保證其操作均不會中斷或修改。

與受著作權保護材料一併使用本軟體

本軟體可由您使用以檢視、儲存、處理和（或）使用由您和（或）第三人創造之內容。該等內容可能受到著作權、其他智慧財產法律和（或）協議所保護。您同意使用本軟體時絕對會遵守適用該等內容之一切相關法律與協議。您確認並同意，索尼得採取適當措施以保護本軟體所儲存、處理或使用之內容之著作權。該等措施包括但不限於計算您透過本軟體特定功能備份和復原之頻率、拒絕接受您對啟動資料復原之要求，以及當您不當使用本軟體時終止本授權協議。

內容服務

亦請您注意，本軟體得設計與透過一項或多項內容服務（以下簡稱「內容服務」）而提供之內容一併使用。服務與該內容之使用應遵守該內容服務之服務條款。如果您拒絕接受該等條款，則您對本軟體之使用將受到限制。您確認並同意，透過本軟

體而提供之特定內容和服務得由索尼對其並無控制權之第三人提供。使用內容服務必須有網際網路連線。內容服務得隨時中斷。

網路連線和第三人服務

您確認並同意，存取本軟體特定功能可能需有網路連線，您應自行負責取得網路連線。此外，您應自行支付與您取得網路連線相關之任何第三人費用，包括但不限於網路服務供應商或上網費。本軟體之運作可能會視您取得的網路連線和服務之性能、頻寬或技術限制而有上限或受到限制。此等網路連線之提供、品質與安全性應由提供相關服務之第三人負全部責任。

出口與其他管制

您同意遵守您居住地區或國家一切適用之出口與再出口限制與規定，且不會將本軟體向禁止國家移轉或准許移轉，亦不會以其他方式違反任何相關限制或規定。

高風險活動

本軟體並非容錯軟體，且其設計、製造或使用或轉售目的並非能在危險環境中使用，需有自動故障排除性能之線上控制設備，例如操作核能設施、航空器導航或通訊系統、空中交通管制、直接生命維持機器，或武器系統，而一旦本軟體故障即可能導致死亡、人員受傷或嚴重的身體或環境損害（以下簡稱「高風險活動」）。索尼、每一個第三人供應商，以及其各自之各個關係企業均明確否認對高風險活動之任何明示或暗示可適性保證、義務或條件。

本軟體保證之排除

您確認並同意，本軟體之使用風險完全由您負擔，且您應對本軟體之使用負責。本軟體係按「現狀」提供，無任何類型之保證、義務或條件。

索尼和各個第三人供應商（就本條而言，索尼與各個第三人供應商應合稱為「索尼」）明示否認一切明示或暗示之保證、義務或條件，包括但不限於可銷性、無侵權或特定目的可適性之暗示保證。索尼不保證亦無設定任何件或做成任何聲明：

(A) 任何本軟體中包含的功能都會符合您的需求或將會更新；(B) 任何本軟體之操作均為正確或毫無錯誤或任何瑕疵均會加以修正；(C) 本軟體不會損壞任何其他軟體、硬體或資料；(D) 本軟體性能所賴之任何軟體、網路服務（包括網際網路）或產品（除本軟體外）均會持續提供、不會中斷或遭到修改；以及(E) 有關使用本軟體或使用本軟體結果之正確性、精準度、可靠性或其他特性。

索尼或索尼之授權代表做成之任何口頭或書面資訊或建議均不應創造任何保證、義務或條件，亦絕對不會擴大本項保證之範圍。若本軟體證實有瑕疵，您承擔一切必要維修、修復或修正之全部費用。部分司法管轄區禁止排除暗示性保證，因此以上排除約定可能並不適用於您。

責任限制

索尼和各個第三人供應商（就本條而言，索尼與各個第三人供應商應合稱為「索尼」）對於有關本軟體而違反任何明示或暗示保證、違約、過失、無過失責任或基於任何其他法律理論，均毋須對任何隨附或衍生性損害賠償負任何責任，包括但不限於因失去利益、損失所得、遺失資料、無法使用本軟體或任何相關硬體、故障時間和使用者時間所引起之任何損失，即使索尼之任何人已獲悉該等損害之可能性。於任何情況下，其按本授權協議任何條款約定之全部責任均應限於實際為產品所支付金額。部分司法管轄區禁止排除或限制隨附或衍生性損害賠償，因此以上排除或限制約定可能並不適用於您。

自動更新功能

索尼或第三人供應商得不時於您與索尼之伺服器或第三人伺服器互動時或其他時候自動更新或以其他方式修訂本軟體，包括但不限於基於增強安全功能、錯誤修正和改進功能之目的。您確認並同意，該等活動得由索尼自行酌情決定而進行，且索尼得以您完成安裝或接受相關更新或修訂為持續使用本軟體之前提。就本授權協議而言，任何更新 / 修訂均應視為且應構成本軟體之部分。您接受本授權協議即表示您接受該等更新 / 修訂。

完整合意、拋棄、可分割性

本授權協議和索尼的隱私政策（各自均得不時增補和修訂）共同構成您與索尼間有關本軟體之完整合意。索尼未行使或強制執行本授權協議之任何權利或條款均不應構成拋棄該等權利或條款。若本授權協議有任何部分經認定為無效、違法或無法執行，則該條款應於准許之最大範圍內加以執行，以維持本授權協議之意旨，而其他部分則均維持完整效力和有效性。

準據法與司法管轄

《聯合國國際貨物買賣合約公約》不應適用本授權協議。本授權協議應受日本法律管轄，不適用法律牴觸規定。因本授權協議所生之任何爭議均應交付日本東京地方法院之專屬地管轄，且當事人茲同意該等法院之地點與司法管轄權。

衡平救濟

儘管本授權協議中有任何相反約定，然您均確認並同意，一旦您有任何違反或不遵守本授權協議之情事，均會對索尼造成無法補救之傷害，而金錢損害賠償並不足以補償該等傷害，且您同意索尼得取得該等情況下其認為必要或適當之任何禁制救濟或衡平救濟。索尼亦得採取任何法律和技術救濟以防止違反本授權協議和（或）強制執行本授權協議，包括但不限於立即終止您對本軟體之使用，只要是索尼自行酌情認定您已違反或意違反本授權協議即可。以上救濟均係外加於索尼依法、根據衡平原則或按合約得有之任何其他救濟。

終止

在不妨礙索尼任何其他權利之前提下，索尼得於您未遵守本授權協議之任何條款時終止本授權協議。發生此等終止情況時，您必須停止對本軟體之一切使用並將其全數銷毀。

修訂

索尼保留權利得依其自行酌情決定以於索尼指定網站刊登公告、寄送電郵通知至您所提供之電郵地址、於您取得升級 / 更新過程中提供通知，或以其他法律承認之通知形式等方式，修訂本授權協議之條款。如果您不同意該等修訂，您應立即與索尼

聯絡取得指示。您於任何該等通知生效日期後持續使用本軟體即應視為您同意受到該等修訂之約束。

第三方受益人

與相關當事人之本軟體相關時，各第三人供應商均係本授權協議各條款之明示預定第三人受益人且應有權得行使該等條款。若您有關於本授權協議之任何疑問，請透過各地區或國家適用之聯絡地址以書面方式和索尼聯絡。

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預先注意事項

關於安全

- 如果有任何固體或液體掉入系統，請拔出系統的插頭，並在繼續操作前讓合格的技术人員進行檢查。
- 請勿攀爬主機和主動式重低音揚聲器，否則可能跌落受傷，或是損壞系統。

關於電源

- 操作系統之前，請先確定操作電壓與當地電源供應相符。操作電壓如主機背面的標示牌所示。
- 若您將長時間不使用系統，請務必將系統插頭從牆壁插座拔出。若要切斷交流電源線，請握住插頭拔出，切勿拉扯電線。
- 為了安全起見，插頭的一個葉片寬過另一個，並只能以一個方向插入牆壁插座。如果您不能把插頭完全插入插座，請聯絡您的經銷商。
- 交流電源線必須在合格服務商店更換。

關於變熱

本系統會在操作時變熱，這不是故障。如果持續長時間以高音量使用本系統，系統的背部和底部的溫度會變得相當高。為了避免燙傷，請勿觸碰系統。

關於放置

- 請勿將系統擺放在靠近熱源的地方，或者會受到陽光直曬、灰塵過多或機械性撞擊的地方。
- 請勿在主機和主動式重低音揚聲器後方放置任何物品，以免堵塞通風孔，造成故障。
- 請勿將電視機以外的金屬物體放在系統附近。無線功能可能不穩定。
- 若本系統與電視機、錄影機或磁帶卡座搭配使用，可能會產生雜訊，影響圖像品質。發生此狀況時，請將系統設置在距離電視機、錄影機或磁帶卡座較遠處。
- 將本系統置於經特別處理（打蠟、塗油、拋光等）的表面上時，請務必小心，否則可能會造成表面著色或變色。
- 請小心不要撞到主機和主動式重低音揚聲器的邊角，以免受傷。
- 將主機掛在牆上時在其下方保留3 cm以上的空間。
- 本系統的揚聲器並非磁屏蔽型。請勿將磁卡放置在本系統上面或附近。

關於處理主動式重低音揚聲器

抬起主動式重低音揚聲器時，切勿將手放入主動式重低音揚聲器的狹縫內。揚聲器驅動器可能會損壞。抬起主動式重低音揚聲器時，請握住主動式重低音揚聲器底部。

關於操作

連接其他裝置前，請務必關閉系統並拔掉電源插頭。

如果附近的電視機螢幕上出現色彩不均勻

某些類型的電視機可能會出現色彩不均勻的情況。

如果出現色彩不均勻...

請關閉電視機，在15至30分鐘後再次開啟。

如果再次出現色彩不均勻...

將系統設置在距離電視機較遠處。

關於清理

使用柔軟的乾布清潔系統。請勿使用任何類型的砂紙、拋光粉或溶液，如酒精或汽油。

如果您對本系統有任何疑問或問題，請就近與Sony經銷商聯絡。

關於第三方提供的服務的免責聲明

本產品的網路服務、內容及（作業系統和）軟體可能適用獨立的條款和條件，並可能會隨時改變、中斷或終止，或是可能會要求支付相關的費用、進行註冊以及提供信用卡資訊。

更新的注意事項

本系統透過有線或無線網路連接到網際網路時，可自動更新軟體。

透過更新本系統，您可以為本系統新增功能而且更方便安全地使用。

如果不要自動更新，您可以使用智慧型手機或平板電腦上安裝的Sony | Music Center停用功能。但是，即使此功能停用，本系統仍可能由於安全等因素自動更新軟體。此功能停用時，您也能使用設定選單更新軟體。詳情請參閱“使用設定顯示”（第45頁）。正在更新軟體時，您可能無法使用本系統。

版權與商標

本系統結合Dolby* Digital與DTS** Digital Surround System。

* 本產品經過杜比實驗室的許可而製造。

Dolby, Dolby Atmos, Dolby Vision和雙D符號是杜比實驗室的註冊商標。

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* 排除DSD格式內容

**當選取的位元速率為990 kbps

(96/48 kHz) 或909 kbps

(88.2/44.1 kHz) 時，可與SBC (Subband Coding) 比擬

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