SONY

Sound Bar

Operating Instructions

On cleaning

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

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

About These Operating Instructions

• The instructions in these Operating Instructions describe the controls on the remote control. • Some illustrations are presented as conceptual drawings, and may be different from the actual products • Characters in brackets [] appear in the front panel display.

Installation and Connection

Connecting a TV with an HDMI

Owner's Record

The model and serial numbers are located on the bottom of the bar speaker. Record the serial numbers in the space provided below. Refer to them whenever you call upon your Sony dealer regarding the speaker system.

CAUTION

speaker system

or transmitter.

person's body.

Model No. <u>HT-S400</u> Serial No.



5-034-773-**11** (1)

You are cautioned that any changes or

modifications not expressly approved in this

manual could void your authority to operate this

This speaker system must not be co-located or

operated in conjunction with any other antenna

This speaker system complies with FCC radiation

environment and meets the FCC radio frequency

(RF) Exposure Guidelines. This speaker system should be installed and operated keeping the

exposure limits set forth for an uncontrolled

radiator at least 20 cm or more away from

Properly shielded and grounded cables and

This speaker system contains license-exempt

Innovation. Science and Economic Development

Canada's license-exempt RSS(s). Operation is

transmitter(s)/receiver(s) that comply with

subject to the following two conditions:

connectors must be used for connection to host

For customers in Canada

computers and/or peripherals

HT-S400

WARNING

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

To reduce the risk of fire, do not cover the ventilation opening of the speaker system with newspapers, tablecloths, curtains, etc. Do not expose the speaker system to naked flame sources (for example, lighted candles).

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

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

Do not install the speaker system in a confined space, such as a bookcase or



Cable and/or Optical Cable

Refer to Startup Guide (separate document)

Mounting the Bar Speaker on a Wall

• 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. Instal

the bar speaker horizontally, hung by screws in studs in a

contractor and pay special attention to safety during the

• If using a cable with a large plug, it may not be possible to

30 mm (1 3/16 in) or more

5.1 mm

10 mm

+----- (13/32 in)

Hole on the rear of

Center of the TV

the bar speaker

2 Align the vertical line above the " \uparrow ① TV

(7/32 in)

– 4 mm

(3/16 in)

Have the installation done by a Sony dealer or licensed

improper screw installation, natural disasters, etc.

continuous flat section of the wall.

mount the bar speaker on a wall

of the bar speaker.

width of your TV.

installation.

You can mount the bar speaker on a wall.

the front panel display To cancel the manual connection, press and hold **\$** (BLUETOOTH) and + (volume) on the bar speaker for more than 5 seconds again.

The power indicator of the subwoofer flashes

1 Press and hold \$ (BLUETOOTH) and + (volume)

on the bar speaker for more than 5 seconds.

[SECURE LINK] appears, then[LINK] flashes in

3 Make sure that [DONE] appears in the front panel display.

Connecting the Subwoofer

If you cannot connect the subwoofer to the

speaker system, or you use multiple wireless

connection to link the speaker system to the subwoofer, perform the manual connection.

LINK

Power indicator

★ (BLUETOOTH) button

+ + (volume) button

products and want to specify the wireless

டு LINK

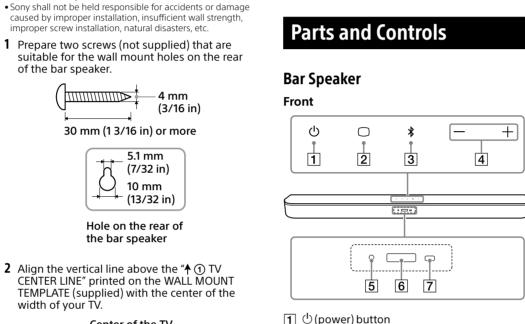
 $\bigcirc \mathbb{C}^+$

L

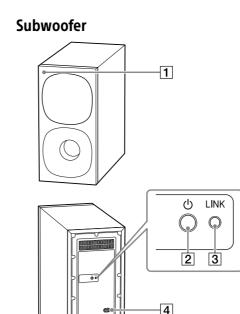
Manually

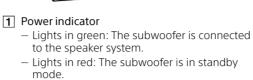
The manual connection is established and the power indicator of the subwoofer lights in amber

If [ERROR] appears in the front panel display, the connection of the subwoofer has not been established. Perform the manual connection again.



Turns on the speaker system or sets it to standby mode $2 \bigcirc (TV)$ button 4 +/- (volume) buttons





- Lights in amber: The subwoofer is connected to the speaker system with the manual connection

- Flashes slowly in green: The subwoofer is attempting to connect to the speaker system.

- Flashes slowly in amber: The subwoofer is attempting to connect to the speaker system with the manual connection. Flashes twice in amber: The subwoofer is in

pairing standby status with the manual connection. - Flashes quickly in amber: The software is updating

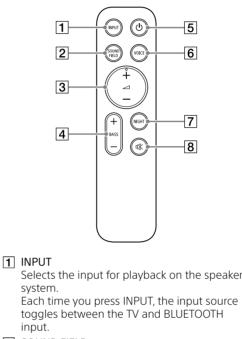
 Turns off: The subwoofer is turned off. 2 ⁽(power) button

Turns on or off the subwoofer. 3 LINK button 4 AC inlet

Remote Control

Some buttons function differently depending on how long the button is pressed. This section explains the functions when pressed shortly. For details about other functions, refer to

"Changing the Settings" on the back page.



2 SOUND FIELD Turns on/off the surround effect 3 ∠ (volume) +*/-Adjusts the volume

Adjusts the subwoofer volume.

Listening to Music/Sound

Listening to a TV Connected with

You can listen to TV sound on the speaker system.

INPUT

BASS +/-

1 Press INPUT repeatedly to select [TV] in the

• Adjust the volume by pressing \simeq (volume)

• Adjust the subwoofer volume by pressing

When you connect the TV to both the HDMI OUT (TV (ARC))

and TV IN (OPTICAL) jacks, the jack for audio input is selected

You can also select the input by pressing \Box (TV) on the bar

Listening to Music from a Mobile

You can listen to music stored on a mobile device

connection by connecting the speaker system and

BLUETOOTH function, you can perform operations

the mobile device with the BLUETOOTH function.

When connecting to the mobile device with the

Device with the BLUETOOTH®

such as a smartphone or tablet via wireless

simply through the speaker system without

Listening to Music by Pairing with a

Pairing is the process required to mutually register

∠ (volume) +/-

* (BLUETOOTH)

button

BASS +/-

the information on BLUETOOTH devices to be

You need to perform pairing of the speaker

system and mobile device by using the

connected wirelessly in advance.

∠ (volume) +/-

an HDMI Cable (ARC) or Optical

Digital Cable

SOUND VOICE

NIGHT

Ē

front panel display.

+/- on the remote contro

BASS +/- on the remote control.

depending on which audio signal is input first.

2 Adjust the volume.

Note

speaker

Function

turning the TV on.

Mobile Device

BLUETOOTH function

(INPUT)

SOUND FIELD VOICE

NIGHT

speaker for 2 seconds.

Listening to Music from the Paired Mobile Device

- INPUT

BASS +/-

SOUND (VOICE)

NIGHT

Listening to Sound of the Paired TV

1 Turn on the TV with the TV remote control The speaker system is turned on by interlocking with the TV power and TV sound is output from

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

The sound of the displayed image on the TV screen is output from the speaker system. **3** Adjust the volume of the speaker system by

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

INPUT

VOICE

NIGHT

If you select the BLUETOOTH input on the remote control

INPUT on the remote control to change to the TV input.

supplied with the speaker system, the TV sound is not output from the speaker system. To output the TV sound, press

BASS +/-

🕸 (muting)

SOUND FIELD

 \bigtriangleup (volume) +/-

(SOUND) (VOICE)

+ NIGHT

 $\square @$

1 Turn the BLUETOOTH function of the mobile When the TV is turned off, the speaker system is also turned off by interlocking with the TV power device on

⊿ (volume) +/-

About operations with the remote control 2 Press INPUT repeatedly to select [BT] or press \$ (BLUETOOTH) on the bar speaker shortly. that is supplied with the speaker system The BLUETOOTH indicator flashes and the You can use the following buttons.

speaker system automatically reconnects to the BLUETOOTH device it was most recently connected to **3** Make sure that the BLUETOOTH indicator on

the bar speaker lights in blue and [BT] appears in the front panel display A connection between the speaker system and

mobile device has been established **4** Start audio playback with the music app on

the connected mobile device. Sound is output from the speaker system.

5 Adjust the volume.

• Adjust the volume by pressing ⊿ (volume) +/- on the remote contro Adjust the subwoofer volume by pressing

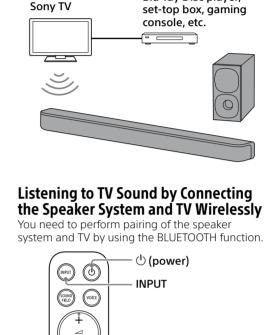
BASS +/- on the remote control

Listening to Sony TV Sound with the **BLUETOOTH** Function

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

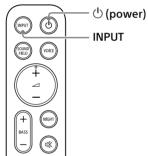
When using Sony TV* with the BLUETOOTH function, you can listen to sound of the TV or device that is connected to the TV by connecting the speaker system and TV wirelessly. * The TV needs to be compatible with A2DP (Advanced

Audio Distribution Profile) of the BLUETOOTH profile



Blu-ray Disc player,

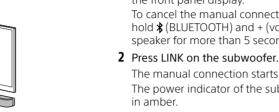




1 Turn on the TV. **2** Press \bigcirc (power) to turn on the speaker

3 Press and hold ***** (BLUETOOTH) on the bar

speaker and INPUT on the remote control



built-in cabine

CAUTION Risk of explosion if the battery is replaced by an incorrect type. Do not expose batteries or appliances with battery-installed to excessive heat, such as sunshine and fire.

Do not place this product close to medical devices.

This product (including accessories) has magnet(s) which may interfere with pacemakers, programmable shunt valves for hydrocephalus treatment, or other medical devices. Do not place this product close to persons who use such medical devices. Consult your doctor before using this product if you use any such medical device.

Indoor use only

For the bar speaker The nameplate is located on the bottom of the bar speaker.

For customers in the U.S.A. NOTE

This speaker system has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This speaker system generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications However, there is no guarantee that interference will not occur in a particular installation. If this speaker system does cause harmful interference to radio or television reception, which can be determined by turning the speaker system off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the speaker system and receiver. Connect the speaker system into an outlet

on a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.

Properly shielded and grounded cables and connectors must be used for connection to host computers and/or peripherals in order to meet FCC emission limits.

If you have any questions about this speaker system Visit: https://www.sony.com/electronics/ support Contact: Sony Customer Information Service Center at 1-800-222-SONY (7669) Write: Sony Customer Information Service Center 12451 Gateway Blvd., Fort Myers, FL 33913

Supplier's Declaration of Conformity

Trade Name: SONY Model No.: HT-S400 Responsible Party: Sony Electronics Inc. Address: 16535 Via Esprillo, San Diego, CA 92127 USA Telephone No.: 858-942-2230 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

1) This speaker system may not cause interference; and 2) This speaker system must accept any interference, including interference that may cause undesired operation of the speaker system.

This speaker system complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This speaker system should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

On safety

Precautions

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

On power sources

• Before operating the speaker system, check that the operating voltage is identical to your local power supply. The operating voltage is indicated on the nameplate on the bottom of the bar speaker

> • If you are not going to use the speaker system for a long time, be sure to disconnect the speaker 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 • The AC power cord (mains lead) must be

changed only at a qualified service shop.

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

On placement

• Place the speaker system in a location with adequate ventilation to prevent heat buildup and prolong the life of the speaker system. • Do not place the speaker system near heat sources or in a place subject to direct sunlight, excessive dust, or mechanical shock.

• Do not place anything on the top of the bar speaker • If the speaker 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 speaker system away from the TV, VCR, or tape deck. • Use caution when placing the speaker system on a surface that has been specially treated

(with wax, oil, polish, etc.), as staining or discoloration of the surface may result. • Take care to avoid any possible injury from the corners of the bar speaker

On operation

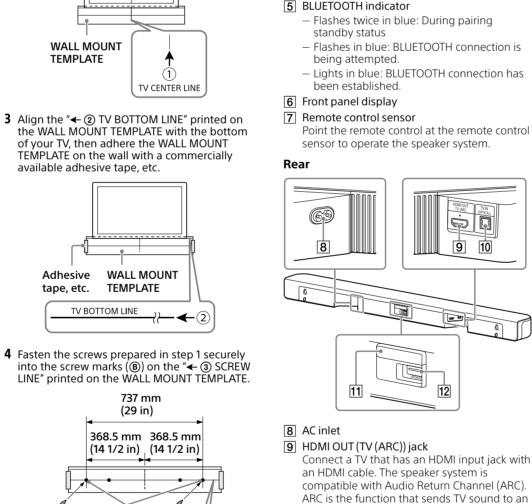
TV

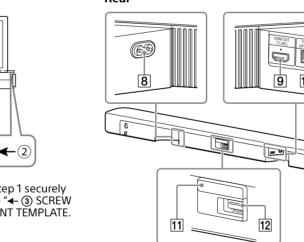
Before connecting other equipment, be sure to turn off and unplug the speaker system.

If you encounter color irregularity on a

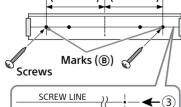
nearby TV screen Color irregularities may be observed on certain types of TV. • If color irregularity is observed... Turn off the TV, then turn it on again after 15 to 30 minutes. If color irregularity is observed again

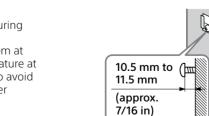
Place the speaker system further away from the





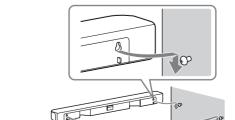






5 Remove the WALL MOUNT TEMPLATE.

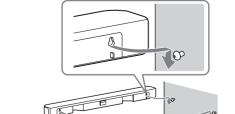
Align the holes on the rear of the bar speaker with the screws, then hang the bar speaker on





6 Hang the bar speaker on the screws.

the two screws.





When sticking WALL MOUNT TEMPLATE, smooth it out fully.



5 (power) Turns on the speaker system or sets it to standby mode. - Flashes in blue: BLUETOOTH connection is 6 VOICE Turns on/off the voice mode. - Lights in blue: BLUETOOTH connection has 7 NIGHT Turns on/off the night mode.

4 BASS +/-

Mutes the sound temporarily. Point the remote control at the remote control * The ∠ (volume) + button has a tactile dot. Use it as a sensor to operate the speaker system. guide during operation

9 10

AV device such as the speaker system from

the TV's HDMI jack.

10 TV IN (OPTICAL) jack

About the replacement of batteries for the remote contro

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

2 Make sure that the BLUETOOTH indicator on the bar speaker flashes twice repeatedly in blue and [PAIRING] appears in the front panel display The speaker system enters the pairing mode

1 Press and hold \$ (BLUETOOTH) on the bar



3 On the mobile device, search for the speaker system by performing the pairing operation. The list of the BLUETOOTH devices that are detected appears on the screen of the mobile

device. For the operation method to pair the BLUETOOTH device to the mobile device, refer to the operating instructions of the mobile device.

4 Pair the speaker system and mobile device by selecting "HT-S400" from the list on the screen of the mobile device. If a passkey is requested, enter "0000."

5 Make sure that the BLUETOOTH indicator on the bar speaker lights in blue and [BT] appears

in the front panel display. A connection between the speaker system and mobile device has been established.

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

Sound is output from the speaker system.

7 Adjust the volume.

• Adjust the volume by pressing \frown (volume) +/- on the remote control • Adjust the subwoofer volume by pressing BASS +/- on the remote control

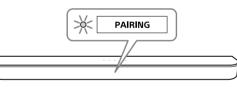
Notes

• You can pair up to 9 BLUETOOTH devices. If a 10th BLUETOOTH device is paired, the oldest connected device will be replaced by the new one. Perform pairing for the second and subsequent mobile devices.

 You can check the connection status of the BLUETOOTH function by checking the BLUETOOTH indicator status. • While the BLUETOOTH input is being selected, the speal system enters the pairing mode by pressing **\$** (BLUETOOTH) on the bar speaker shortly.

simultaneously for 5 seconds. The speaker system enters the BLUETOOTH pairing mode. [TV-BT] and [ON] appears in order in the front panel display * (BLUETOOTH) button **4** Make sure that the BLUETOOTH indicator on

the bar speaker flashes twice repeatedly in blue and [PAIRING] appears in the front panel display.



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

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

6 Pair the speaker system and TV by selecting "HT-S400" from the list on the TV screen.

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

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

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

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

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

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

Notes

• If the TV sound is not output from the speaker system, press INPUT to select the TV input and check the status of the front panel display and indicators on the bar speaker. - [TV-BT] appears in the front panel display: The speake system and TV are connected, and TV sound is output

from the speaker system. - The BLUETOOTH indicator flashes twice repeatedly and [PAIRING] appears in the front panel display: Perform pairing on the TV.

[TV] appears in the front panel display: Perform steps from the start.

 When you connect the speaker system and TV with an HDMI cable, the BLUETOOTH connection is canceled. To connect the speaker system and TV with the BLUETOOTH function again, disconnect the HDMI cable, then perform the connecting operation from the start

Continued on back page



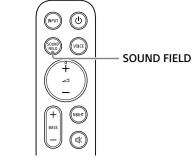




Adjusting the Sound

Enjoying Surround Effect (SOUND FIELD)

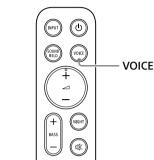
You can turn the surround effect on or off to suit sound sources.



Press SOUND FIELD to select the setting. The setting appears in the front panel display

Setting	Explanation
[SF.ON]	The sound is output with the surround effect. This setting is suitable for
	experiencing the surround sound with presence.
[SF.OFF]	The sound is output without the surround effect. This setting is suitable for
	listening to music or news.

Making Dialogs Clearer (VOICE)

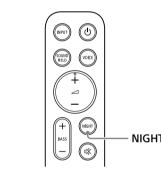


1 Press VOICE to select the setting.

The setting appears in the front panel display.

Setting	Explanation	
[Vo.ON]	Dialog is easily heard by	
	enhancing dialog range.	
[Vo.OFF]	OFF] Deactivates the voice mode	
	function.	

Enjoying Clear Sound with Low Volume at Midnight (NIGHT)



1 Press NIGHT to select the setting.

	HT to select the setting.	the remote control to select the desired setting.			
The settin	g appears in the front panel display.	the remote control to select the desired setting.			
Setting	Explanation				
[N.ON]	Sound is output at low volume with minimum loss of fidelity and clarity of dialog.		Other Settings/Functions		
[N.OFF]	Deactivates the night mode function.		Checking the sound settings and software version	You ca inform of the	
Note When you turn [N.OFF] automa	the speaker system off, this setting is set to atically.		VEISION	night versio	
	the Speaker System erlocking with a TV				
by Interl	ng the Speaker System locking with a TV for HDMI Function)		Using the IR repeater function	When obstru senso remot	
HDMI function to interlock t	a TV compatible with the Control for on using an HDMI cable enables you he speaker system operation such as ff or volume adjustment with a TV.			work. the IR the sp You ca the T\	
The Control 1 enables ope HDMI (High- by interlockin Although thi compatible v	Control for HDMI function for HDMI function is a function that ration of devices connected with an Definition Multimedia Interface) cable ng them. s function works for devices with the Control for HDMI function, it rk if connecting devices other than			sendii that th to the	
those manuf	factured by Sony.		Updating the software	Start t after o memo	
Preparing with a TV	to Operate by Interlocking			softwa to the	
	Control for HDMI function settings of			bar sp	
	ected to the speaker system with an			For in	
HDMI cable.				softwa follow	
	setting of the Control for HDMI he speaker system is [ON].			• For a	
	në speaker system is [ON].			http:	
	ting a device such as a Blu-ray Disc player to a			am/ • For d	
	MI cable, enable its Control for HDMI function. Control for HDMI function of a TV or Blu-ray			http:	
Disc player, re	fer to their operating instructions.			supp	
	the Control for HDMI ("BRAVIA" sync) function TV manufactured by Sony, the Control for			 For of Pacit 	
HDMI function	of the speaker system is also enabled When the setting is complete, [DONE]			East	
	e front panel display.			http	
_				com	

You can change the Control for HDMI settings by following procedure

than 5 seconds

1 Press and hold VOICE on the remote control for more

[CONTROL FOR HDMI] appears in the front panel display. **2** Press \checkmark (volume) +/- on the remote control to display the desired setting in the front panel display 3 Wait until the displayed setting disappears from the front panel display The setting is fixed **Operating the Speaker System** by Interlocking with a TV

Compatible with the "BRAVIA" Sync Function "BRAVIA" Sync is an extended function developed by Sony based on the Control for HDMI function. By connecting "BRAVIA" Sync-compatible devices such as a TV using an HDMI cable, you can control

To use "BRAVIA" Sync

"BRAVIA" Sync is enabled by enabling the Control Selecting the sound for for HDMI function of the Sony device. For the multiplex broadcast operation to enable the Control for HDMI function, see "Preparing to Operate by Interlocking with a

What You Can Do with "BRAVIA" Sync

the devices by interlocking them with each other.

Control for HDMI function Power interlocking Volume adjustment

TV '

Saving Power Consumption

To use the speaker system with saving power consumption, change the following settings.

Turning the Speaker System Off by Detecting the Using State

When you set the auto standby function to on, the speaker system enters standby mode automatically when you do not operate the speaker system for about 20 minutes and the speaker system is not receiving an input signal. **1** Press and hold \bigcirc (power) and \bigcirc (TV) on the bar speaker for more than 5 seconds [AUTO STANDBY] and the current setting appear in the front panel display.

2 Press \checkmark (volume) +/- on the remote control to display the desired setting in the front panel display.

3 Wait until the displayed setting disappears from the front panel display.

Savin To save power consumption during the standby mode, set the BLUETOOTH standby mode and Control for HDMI function to off. To change the BLUETOOTH standby mode setting, press and hold () (power), **\$** (BLUETOOTH), and - (volume) on the bar speaker for more than 5 seconds (the changed setting appears in the front panel display) To change the Control for HDMI function setting, press and hold VOICE on the remote control for more than 5 seconds to display the setting in the front panel display, then press \frown (volume) +/- on

You can easily listen to low **1** Press and hold \bigcirc (power), \Box (TV), and volume sounds by (volume) on the bar speaker for more than 5 seconds. compressing the dynamic range (the range between [DRC] and the current setting appear in the

front panel display **2** To change the setting, perform the same operation as step 1. The setting is fixed after the changed setting appears in the front panel display. 1 Press and hold NIGHT on the remote control for more than 5 seconds. [A.VOL] appears in the front panel display. 2 Press ∠ (volume) +/- on the remote Power control to display the desired setting in the front panel display. **3** Wait until the displayed setting disappears from the front panel display. The setting is fixed. You can select the sound for 1 Press and hold ***** (muting) on the remote control for more than 5 seconds

[DUAL] appears in the front panel display. 2 Press ∠ (volume) +/- on the remote control to display the desired setting in the front panel display **3** Wait until the displayed setting disappears from the front panel display.

1 Press and hold ⁽∪ (power), ***** (BLUETOOTH),

and – (volume) on the bar speaker for

[BT STANDBY] and the current setting

2 To change the setting, perform the same

The setting is fixed after the changed

While the BLUETOOTH standby mode is on, standby

\$ (BLUETOOTH) on the bar speaker for

2 To change the setting, perform the same

The setting is fixed after the changed

setting appears in the front panel display.

1 Press and hold \Box (TV) and **\\$** (BLUETOOTH)

control to display the desired setting in the

3 Wait until the displayed setting disappears

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

message in the front panel display, the front panel

speaker system for about 10 seconds. In case of that the

speaker system cannot be operated without displaying

display lights with the brightness of the [DARK] setting.

on the bar speaker for more than 5

[DIMMER] appears in the front panel

2 Press $rac{} (volume) + / - on the remote$

from the front panel display.

setting appears in the front panel display.

The BLUETOOTH standby mode cannot be set while the

[BT POWER] and the current setting appear

appear in the front panel display.

The setting is fixed.

more than 5 seconds.

operation as step 1.

ver consumption increases

BLUFTOOTH function is off.

more than 5 seconds.

operation as step 1.

front panel display

The setting is fixed.

seconds

display

in the front panel display.

You can turn the BLUETOOTH **1** Press and hold \bigcirc (power) and

BLUETOOTH Settings

Turning the BLUETOOTH

function on or off

and indicators

Changing the Settings

maximum and minimum

This function works only

when playing Dolby Digital

You can adjust the volume

automatically depending on

the input signal or contents

multiplex broadcast sound.

You can turn the speaker

system on and start the

BLUETOOTH connection

operation while the speaker

system is in standby mode

automatically with the

BLUETOOTH device

by setting to [ON].

function on or off

• Front panel display on the

BLUETOOTH indicator on

Power indicator on the

bar speaker

subwoofe

the bar speaker

Front Panel Display/Indicators Settings

Adjusting the brightness You can change the

of the front panel display brightness of the followings.

of a connected device by

setting to [ON].

by setting to [ON].

signal.

volume) of the sound signal

Audio Settinas

volume sounds.

Easily listening to low

Adjusting the volume of

the connected device

automatically

Turning the BLUETOOTH standby mode on or off

The setting is fixed.

ng	Power	in	Standby	Mode

Troubleshooting Troubleshooting

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

1 Search for the cause and solution of the issue using this troubleshooting. 2 Reset the speaker system. All the settings of the speaker system return to

their initial status. For details, see "Resetting the Speaker System." Should any problems persist, consult your nearest

Sony dealer.

The speaker system does not power up. Check that the AC power cord (mains lead) is connected securely.

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

The speaker system is turned off automatically.

• The auto standby function is working. Press and hold \bigcirc (power) and \Box (TV) on the bar speaker for more than 5 seconds to display [AUTO STANDBY] in the front panel display, then press [OFF] in the front panel display.

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

• Set the Control for HDMI function to on. Press and hold VOICE on the remote control for more than 5 seconds to display [CONTROL FOR HDMI] in the front panel display, then press \checkmark (volume) +/- on the remote control to display ON in the front panel display. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV. Check the speaker settings of the TV. The speaker system power syncs with the speaker settings of the TV. For details, refer to the operating instructions of your TV. • Depending on the TV, if the sound was output from the speakers of the TV the previous time, the speaker system may not turn on by

interlocking with the TV power even when the TV is turned on

The speaker system turns off when the TV is turned off. • Check the setting of the Control for HDMI function by pressing and holding VOICE on the remote control for more than 5 seconds to display [CONTROL FOR HDMI] in the front panel display. To change the setting, press 🛆 (volume) +/- on the remote control. When the Control for HDMI function is set to on and the input of the speaker system is the TV input, the speaker system turns off automatically when you turn off the TV.

The speaker system does not turn off even

when the TV is turned off. • Check the setting of the Control for HDMI function by pressing and holding VOICE on the remote control for more than 5 seconds to display [CONTROL FOR HDMI] in the front panel display. To change the setting, press \checkmark (volume) +/- on the remote control. When you turn off the TV, the speaker system turns off automatically only if the input of the speaker system is the TV input. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV.

Picture

using the TV remote control.

There is no picture or the picture is not output correctly. • When there is no picture while TV input is

selected, select the TV channel that you want speaker.

the speaker system. For details, refer to the operating instructions of the connected device.

Subwoofer

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

 Press BASS + on the remote control to increase the subwoofer volume • Make sure that the power indicator on the subwoofer is lit in green or amber. If the power 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 (power) of the subwoofer to turn on the power. • If the power indicator on the subwoofer lights in

red, try the following. Move the subwoofer to a location near the bar speaker so that the power indicator on the subwoofer lights in green or amber. - Follow the steps in "Connecting the

Subwoofer Manually. If the power indicator on the subwoofer flashes in red, press 也 (power) of the subwoofer to turn

off the power and check whether the ventilation holes of the subwoofer is blocked or not. If the input sources contain very little bass sound

components (i.e., a TV broadcast), the sound from the subwoofer may be difficult to hear. Play the built-in demonstration music by following the steps below and check that the sound is output from the subwoofer (1) Press and hold \Box (TV) on the bar speaker for

5 seconds The built-in demonstration music is played. 2 Press
 (TV) again.

The built-in demonstration music is canceled and the speaker system returns to TV input. Set the night mode to off by pressing NIGHT.

BASS +/- does not work and [NOT USE] appears in the front panel display.

• BASS +/- does not work when the subwoofer is not connected. Check the power and connection status of the subwoofer

Mobile Device Connection

BLUETOOTH connection cannot be

completed. • Make sure that the BLUETOOTH indicator on the bar speaker is lit • Make sure the BLUETOOTH device to be connected is turned on and the BLUETOOTH function is enabled Bring the BLUETOOTH device close to the bar speaker. • Pair the speaker system and the BLUETOOTH device again. You may need to cancel the pairing with the speaker system using your

BLUETOOTH device first. • If the BLUETOOTH function is set to off, set it to on. To change the BLUETOOTH function setting, press and hold 🕐 (power) and 🕏 (BLUETOOTH) on the bar speaker for more than 5 seconds (the changed setting appears in the front panel display)

Pairing cannot be achieved. Bring the BLUETOOTH device close to the bar

speaker. • Make sure the speaker system is not receiving interference from a wireless LAN device, other 2.4 GHz wireless devices, or a microwave oven. If a device that generates electromagnetic radiation is nearby, move the device away from the speaker system • Pairing may not be possible if other BLUETOOTH

devices are present around the speaker system. In this case, turn off the other BLUETOOTH devices.

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

speaker system. • Make sure that the BLUETOOTH indicator on the bar speaker is lit

2 speaker system 52 mm × 100 mm (2 1/8 in × 4 in) cone type, 4 ohms • Bring the BLUETOOTH device close to the bar

General Power requirement

• If a device that generates electromagnetic 120 V AC, 60 Hz adiation, such as a wireless LAN device, othe On: 35 W BLUETOOTH devices or a microwave oven is nearby, move the device away from the speaker are set to off) system • Remove any obstacle between the bar speaker and the BLUETOOTH device or move the bar are set to on) speaker away from the obstacle. • If the bar speaker is installed under the TV, move the bar speaker away from the TV. • Reposition the connected BLUETOOTH device. • Switch the wireless LAN frequency of any nearby Mass (approx wireless LAN router or PC to 5 GHz range. 2.4 kg (5 lb 5 oz) Increase the volume on the connected BLUETOOTH device.

The speaker system does not work properly.

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

Near automatic doors or fire alarms

to ensure secure connection during

• This speaker system supports security functions

that comply with the BLUETOOTH specification

communication using BLUETOOTH technology.

depending on the setting contents and other

factors, so always be careful when performing

communication using BLUETOOTH technology.

information leaks during communication using

BLUETOOTH communication is not necessarily

guaranteed with all BLUETOOTH devices that

have the same profile as this speaker system.

specification prescribed by the Bluetooth SIG

Inc., and must be certified to comply. However,

BLUETOOTH specification, there may be cases

where the characteristics or specifications of the

system must comply with the BLUETOOTH

even when a device complies with the

BLUETOOTH device make it impossible to

connect, or may result in different control

Noise may occur or the audio may cut off

depending on the BLUETOOTH device

connected with this speaker system, the

Copyrights and Trademarks

This speaker system incorporates Dolby* Digital.

Manufactured under license from Dolby Laboratories

trademarks of Dolby Laboratories Licensing Corporation

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registered trademarks owned by Bluetooth SIG

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The terms HDMI[™], HDMI High-Definition

Licensing Administrator, Inc.

respective owners.

Ηοπι

https://www.sony.net/

communications environment, or surrounding

If you have any questions or problems concerning

your speaker system, please consult your nearest

methods, display or operation

conditions

Sony dealer.

owners.

• BLUETOOTH devices connected with this speaker

However, this security may be insufficient

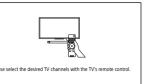
• Sonv cannot be held liable in any way for

damages or other loss resulting from

BLUETOOTH technology.

The following message appears.

HT-S400



* This screen is an example for English. Select the TV program by using the TV remote control

Resetting the Speaker System

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

1 Press and hold \bigcirc (power) and – (volume) on the bar speaker for more than 5 seconds.

[RESET] appears in the front panel display, and the settings return to their initial status.

2 Disconnect the AC power cord (mains lead).

3 Connect the AC power cord (mains lead), then press \bigcirc (power) to turn on the speaker system.

Specifications

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:

With 4 ohms loads, both channels driven, from 200 - 20,000 Hz;

rated 20 W per channel minimum RMS power, with no more than

1% total harmonic distortion from 250 mW to rated output. POWER OUTPUT (reference)

Front L + Front R: 60 W + 60 W (at 4 ohms, 1 kHz, 1% THD) POWER OUTPUT (reference)

Front L/Front R speaker: 100 W (per channel at 4 ohms, 1 kHz)

Front L/Front R speaker: 100 W (per channel at 4 ohms 1 kHz)

Bar Speaker (SA-S400)

Amplifier section

Canadian mod

POWER OUTPUT (rated

TV IN (OPTICAL)

Type A (19 pin)

BLUETOOTH section

Sonv TV: 1 device

Supported Codec³⁾

SBC4

HDMI section

USB section

HDMI OUT (TV (ARC))

JPDATE port: Type A (For software update only)

Aaximum communication range

BLUETOOTH Specification version 5.0

BLUETOOTH Specification Power Class 1

Line of sight approx. 25 m (82 ft) ¹⁾ Maximum number of devices to be registered Mobile device: 9 devices

Frequency band 2.4 GHz band (2.4000 GHz - 2.4835 GHz)

A2DP (Advanced Audio Distribution Profile

AVRCP (Audio Video Remote Control Profile

20 Hz - 20,000 Hz (Sampling frequency 32 kHz, 44.1 kHz, 48 kHz)

between devices, magnetic fields around a microwave ove

⁽⁾ Codec: Audio signal compression and conversion forma

static electricity, cordless phone use, reception sensitivity, the operating system, software applications, etc.

BLUETOOTH standard profiles indicate the purpose of BLUETOOTH

The actual range will vary depending on factors such as obstacles

Modulation method FHSS (Freq Hopping Spread Spectrum) Compatible BLUETOOTH profiles²⁾

ission range (A2DP)

communication between devices

⁴⁾ Abbreviation for Subband Codec

Front L/Front R speaker section

Outpu

Front L + Front R

Performing Power Operation or Volume Adjustment by a TV Remote Control

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



Power interlocking

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

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

Volume adjustment

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

cking the sound ings and software ion	You can check the stream information, current settings of the sound field and voice/ night modes, and software version.	 Press and hold SOUND FIELD on the remote control for more than 5 seconds. The stream information appears in the front panel display. Press → (volume) +/- on the remote control to display the desired checking item. Each time you press → (volume) - on the remote control, the displayed item changes cyclically as follows. Stream information → Sound field → Voice mode → Night mode → Software version
ng the IR repeater ction	When the bar speaker obstructs the remote control sensor of the TV, the TV remote control may not work. In that case, enable the IR repeater function of the speaker system. You can control the TV with the TV remote control by sending the remote signal that the bar speaker received to the TV.	 The checking item appears in the reverse order by pressing ∠ (volume) +. Press and hold \$ (BLUETOOTH) and - (volume) on the bar speaker for more than 5 seconds. [IR REPEATER] appears in the front panel display. Press ∠ (volume) +/- on the remote control to display the desired setting in the front panel display. Wait until the displayed setting disappears from the front panel display. The setting is fixed. Note When using the IR repeater function, install the bar speaker apart from the TV screen by 9 cm (3 5/8 in) or
lating the software	Start the software update after connecting the USB memory on which the software update file is stored to the UPDATE port on the bar speaker. For information about the software updates, visit the following website: • For customers in Americas https://www.sony.com/ am/support • For customers in Europe https://www.sony.eu/ support • For customers in Asia- Pacific, Oceania, Middle East, and Africa https://www.sony-asia. com/support	 more. 1 Connect the USB memory on which the software update file is stored to the UPDATE port on the bar speaker. 2 Press and hold () (power), \$ (BLUETOOTH), and + (volume) on the bar speaker for more than 5 seconds. [UPDATE] appears in the front panel display and the software update starts. Note Before updating, make sure the following. The BLUETOOTH function is on. The subwoofer is turned on and connected to the speaker system.

Sound

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

 When you connect the speaker system and TV with an HDMI cable (not supplied), the BLUETOOTH connection is canceled. Disconnect the HDMI cable, then perform the connecting operation from the start.

No TV sound is output from the speaker

system. • Check the type and connection of the HDMI cable or optical digital cable that is connected to the speaker system and the TV (refer to the supplied Startup Guide). • Disconnect the cables that are connected between the TV and the speaker system, then connect them firmly again. Disconnect the AC power cords of the TV and the speaker system from the AC outlets (mains), then connect them again. When the speaker system and TV are connected with an HDMI cable only, 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 speaker system, the Control for HDMI function is set to on. Press and hold VOICE on the remote control for more than 5 seconds to display [CONTROL FOR HDMI] in the front panel display, then press \checkmark (volume) +/- on the remote control to display [ON] in the front panel display. • If your TV is not compatible with ARC, connect the optical digital cable (supplied) (refer to the supplied Startup Guide). If the TV is not compatible with ARC, TV sound will not be output from the speaker system even if the speaker system is connected to the TV's HDMI IN Select the TV input by pressing INPUT. Increase the volume on the TV or cancel muting. • Depending on the order in which you turn on the TV and the speaker system, the speaker system may be muted. If this happens, turn on the TV first, then the speaker 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 • Check the sound output of the TV. Refer to the operating instructions of the TV for the TV settings.

• The speaker system supports the Dolby Digital and PCM audio formats. When you playback an unsupported format, set the digital audio out setting of the TV (BRAVIA) to "PCM." For details, refer to the operating instructions of your TV.

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

• Change the audio output setting of the TV so that the TV sound is output from the external speaker. • Set the TV volume to minimum.

The output sound of the speaker system is not the same level as that of the TV even though the values of the volume level on the speaker system and TV are set to the same value.

• If the Control for HDMI function is set to on, the value of the volume level on the speaker system may appear on your TV as the TV volume. The output sound levels of the speaker system and TV differ even though the values of the volume level on the speaker system and TV are set to the same value. The output sound levels of the speaker system and TV differ depending on the sound processing characteristics of each, and it is not a malfunction.

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 sound is not in sync with the image. When you are watching movies, you may hear the sound with a slight delay from the image.

Remote Control

The remote control of the speaker system does not function.

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

The TV remote control does not work.

• Install the bar speaker so that it does not obstruct the remote control sensor of the TV. • This problem might be solved by enabling the IR repeater function. Press and hold **\$** (BLUETOOTH) and – (volume) on the bar speaker for more than 5 seconds to display [IR REPEATER] in the front panel display, then press ✓ (volume) +/- on the remote control to display [ON] in the front panel display.

Others

The Control for HDMI function does not work properly. Check the connection with the speaker 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 speaker system, it will take a while before operations can be made. Wait for 15 seconds or longer, and then try again. Make sure the TV connected to the speaker system supports the Control for HDMI function. • 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

- Tuner-related devices: up to 4 devices Audio system (receiver/headphone): up to 1 device (used by the speaker system)

[PROTECT] is scrolled in the front panel display, then the speaker system is turned off after 5 seconds. The protection feature is activated. Disconnect

the AC power cord (mains lead) and make sure that the ventilations of the bar speaker are not covered and turn on the speaker system after a

Sensors of the TV do not work properly.

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

Standby mode: 0.5 W or less (Power Saving mode) (When Control for HDMI function and BLUETOOTH standby mode ndby mode: 2 W or less* nen Control for HDMI function and BLUETOOTH standby mode The speaker system will automatically enter Power Saving mode when there is no HDMI connection and no BLUETOOTH pairing history. Dimensions* (approx.) (w/h/d) $900 \text{ mm} \times 64 \text{ mm} \times 88 \text{ mm} (351/2 \text{ in} \times 25/8 \text{ in} \times 31/2 \text{ in})$ Not Including projection portion

Subwoofer (SA-WS400)

130 W (at 4 ohms, 100 Hz) Speaker system Bass reflex Speaker 160 mm (6 3/8 in) cone type, 4 ohms Power requ 120 V AC, 60 Hz On: 20 W Standby mode: 0.5 W or less Dimensions* (approx.) (w/h/d) 192 mm × 387 mm × 400 mm (7 5/8 in × 15 1/4 in × 15 3/4 in) Not Including projection portion 7.3 kg (16 lb 2 oz)

Wireless Transmitter/Receiver Section

2.4 GHz (2.404 GHz - 2.476 GHz) Modulation methor GESK

Supplied Accessories

 R03 (size AAA) battery (2) WALL MOUNT TEMPLATE (1 Optical digital cable (1) AC power cord (mains lead) (2) Startup Guide Operating Instructions (this document)

Design and specifications are subject to change without notice

Supported Input Audio Formats (HDMI OUT (TV (ARC)) or TV IN (OPTICAL))

Audio formats supported by this speaker system are as follows. Dolby Digital • Linear PCM 2ch

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 802.11b/g/n) use the same frequency band (2.4) GHz). When using your BLUETOOTH device near a device with wireless LAN capability, electromagnetic interference may occur. This could result in lower data transfer rates, noise, or inability to connect. If this happens, try the following remedies: Use this speaker system at least 10 meters (33) feet) away from the wireless LAN device.

 Turn off the power to the wireless LAN device when using your BLUETOOTH device within 10 meters (33 feet).

- Install this speaker system and BLUETOOTH device as closer to each other as possible. The radio waves broadcast by this speaker system may interfere with the operation of some medical devices. Since this interference may result in malfunction, always turn off the power on this speaker system and BLUETOOTH device in the following locations: In hospitals, on trains, in airplanes, at gas stations, and any place where flammable gasses may be present