

## SAFETY INFORMATION

### SAFETY WARNINGS

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Refer to the table below for an explanation of symbols which may be on your Samsung product.

	<b>CAUTION</b> <b>RISK OF ELECTRIC SHOCK.</b> <b>DO NOT OPEN.</b>	
	This symbol indicates that high voltage is present inside. It is dangerous to make any kind of contact with any internal part of this product.	
	This symbol indicates that this product has included important literature concerning operation and maintenance.	
	Class II product : This symbol indicates that it does not require a safety connection to electrical earth (ground). If this symbol is not present on a product with a power cord, the product MUST have a reliable connection to protective earth (ground).	
	AC voltage : This symbol indicates that the rated voltage marked with the symbol is AC voltage.	
	DC voltage : This symbol indicates that the rated voltage marked with the symbol is DC voltage.	
	Caution, Consult instructions for use : This symbol instructs the user to consult the user manual for further safety related information.	

### WARNING

- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### CAUTION

- Do not expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases, on the apparatus.
- To turn this apparatus off completely, you must pull the power plug out of the wall socket. Consequently, the power plug must be easily and readily accessible at all times.

### FCC NOTE

#### FCC Compliance Statement :

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.

#### FCC Caution :

- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances, such as radios and televisions, use shielded cables and connectors for connections.

#### Class B FCC Statement

This equipment 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 equipment 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 equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorienting or relocating the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Connecting the equipment to an outlet that is on a different circuit than the radio or TV.
- Consulting the dealer or an experienced radio/TV technician for help.

#### FCC Radiation Exposure Statement :

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated so there is at least 8 inches (20 cm) between the radiator and your body. This device

and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter.

#### CALIFORNIA USA ONLY (Applicable for networking models only.)

This Perchlorate warning applies only to primary CR(Manganese Dioxide) Lithium coin cells in the product sold or distributed ONLY in California USA "Perchlorate Material - special handling may apply, See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)."

Dispose unwanted electronics through an approved recycler. To find the nearest recycling location, go to our website:[www.samsung.com/recycling](http://www.samsung.com/recycling)

**⚠ WARNING: Cancer and Reproductive Harm -www.P65Warnings.ca.gov.**

### Important Safety Instructions

Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below. Keep these operating instructions handy for future reference.

- Read these instructions.
- Keep these Instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## PRECAUTIONS

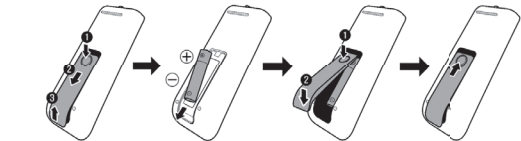
- Ensure that the AC power supply in your house complies with the power requirements listed on the identification sticker located on the bottom of your product. Install your product horizontally, on a suitable base (furniture), with enough space around it for ventilation (3~4 inches). Make sure the ventilation slots are not covered. Do not place the unit on amplifiers or other equipment which may become hot. This unit is designed for continuous use. To fully turn off the unit, disconnect the AC plug from the wall outlet. Unplug the unit if you intend to leave it unused for a long period of time.
- During thunderstorms, disconnect the AC plug from the wall outlet. Voltage peaks due to lightning could damage the unit.
- Do not expose the unit to direct sunlight or other heat sources. This could lead to overheating and cause the unit to malfunction.
- Protect the product from moisture (i.e. vases), and excess heat (e.g. a fireplace) or equipment creating strong magnetic or electric fields. Unplug the power cable from the AC wall socket if the unit malfunctions. Your product is not intended for industrial use. It is for personal use only. Condensation may occur if your product has been stored in cold temperatures. If transporting the unit during the winter, wait approximately 2 hours until the unit has reached room temperature before using.
- The battery used with this product contains chemicals that are harmful to the environment. Do not dispose of the battery in the general household trash. Do not expose the battery to excess heat, direct sunlight, or fire. Do not short circuit, disassemble, or overheat the battery. Danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type.

## CHECKING THE COMPONENTS

- Soundbar Main Unit
  - Power Cord
  - Remote Control
- For more information about the power supply and power consumption, refer to the label attached to the product. (Label : Bottom of the Soundbar Main Unit)
  - To purchase additional components or optional cables,contact a service center.
  - The appearance of the accessories may differ slightly from the illustrations above.

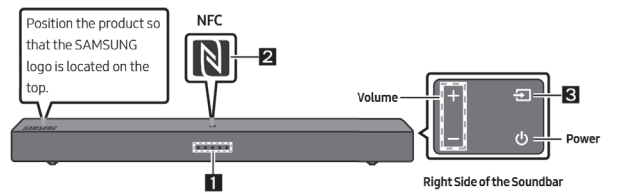
### Inserting battery (AAA) into the Remote Control (Batteries Not Supplied)



















Match the polarity of the battery to the symbols on the battery compartment.



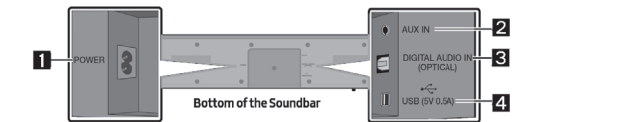
## 02 PRODUCT OVERVIEW

### Front / Right Side Panel of the Soundbar



1	LED indicator	The LED Indicator flashes, glows, or changes color depending on the Soundbar's current mode or status. The color of the LED indicator and the number of lights indicate the active mode as described below.			
		 White LED	 Blue LED	 Red LED	 Green LED
		Mode	Remote control Button	LED indicator	
		D.IN			
		Bluetooth		 Connected status	
				 Slow-Blinking  Disconnected status	
		Bluetooth pairing		 Fast-Blinking 	
AUX					
USB					
2	NFC Logo	You can activate your Bluetooth connection by placing your phone in the NFC detection area of the Soundbar.			
3	Source	Selects the source input mode. (D.IN / Bluetooth / AUX / USB) • To turn on "Bluetooth pairing" mode, change the source to "Bluetooth" mode and then press and hold the  button for more than 5 seconds.			

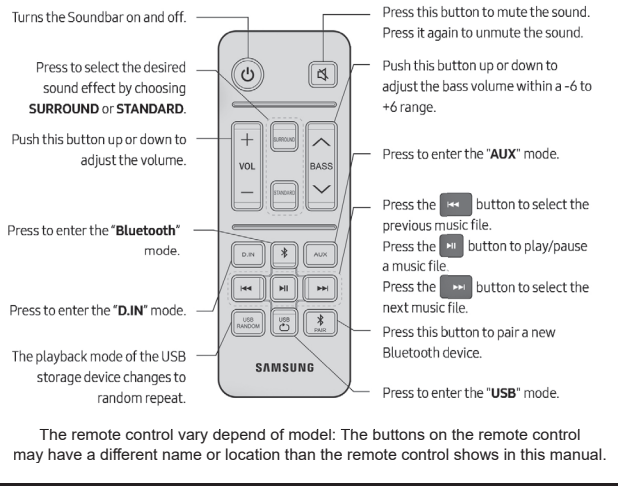
### Bottom Panel of the Soundbar



1	POWER	Connect the Soundbar's AC power cord.
2	AUX	Connect to the Analog output of an external device.
3	D.IN	Connect to the digital (optical) output of an external device.
4	USB	Connect a USB device here to play music files on the USB device through the Soundbar.

## 03 THE REMOTE CONTROL

- The images, buttons, and functions of the remote control may differ depending on the model.



The remote control vary depend of model: The buttons on the remote control may have a different name or location than the remote control shows in this manual.

### Adjusting the Soundbar volume with a TV remote control

If you have a Samsung TV, you can adjust the Soundbar's volume using the IR remote control that came with your Samsung TV.

First use the TV menu to set the TV audio on your Samsung TV to external speakers, then use your Samsung remote to control the Soundbar's volume. For more information, see the TV's user manual.

#### The default mode for this function is control by a Samsung TV.

- If your TV is not a Samsung TV and you want your TV's remote to control the Soundbar's volume, you can change the settings of this function by pressing and holding the **BASS** button repeatedly. To have your TV's remote adjust the Soundbar's volume, follow Steps 1 through 3 below.
- If you want to turn off this function completely, follow Steps 1 and 2.

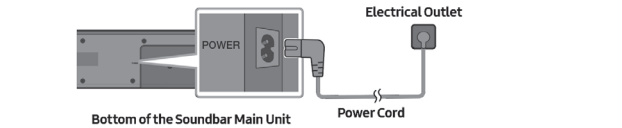
	Mode	Remote control Button	LED Indicator
1.	Turn off		
2.	"Off" mode		
3.	"All TV" mode		
4.	"Samsung TV" mode (Default mode)		

- Each time you press the **BASS** button and hold it for 5 seconds, the mode switches in the following order: "Samsung TV" (Default mode) → "Off" → "All TV".
- The LED's blink for 3~4 seconds, then return to the standby power off mode.
- This function may not be available, depending on your TV's remote control.

## 04 CONNECTING THE SOUNDBAR

### Connecting Electrical Power

- For information about the required electrical power and power consumption, refer to the label attached to the product. (Label : Bottom of the Soundbar Main Unit)



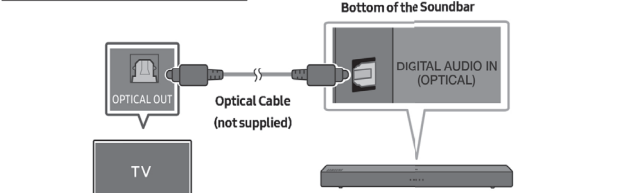
## 05 CONNECTING TO A TV

Hear TV sound from your Soundbar through wired or wireless connections.

- When the Soundbar is connected to selected Samsung TVs, you can control the Soundbar using the TV's remote control.
  - This feature is supported by 2017 and later Samsung Smart TVs that support Bluetooth when you connect the Soundbar to the TV using an optical cable.
  - This function also allows you to use the TV menu to adjust the sound field and various settings as well as the volume and mute.

### Connecting using an Optical Cable

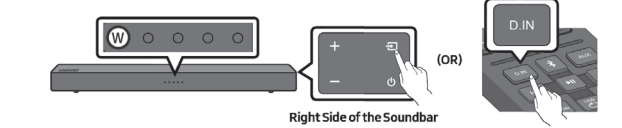
#### Step 1. Connect an Optical Cable



#### NOTE

- When the audio in a broadcast is encoded in Dolby Digital and the "Digital Output Audio Format" on your TV is set to PCM, we recommend that you change the setting to Dolby Digital. When the setting on the TV is changed, you will experience better sound quality. (The TV menu may use different words for Dolby Digital and PCM depending on the TV manufacturer.)

#### Step 2. Change the Soundbar's mode to D.IN



#### Auto Power Link

This Function automatically turns on the Soundbar when the TV is turned on if the Soundbar is connected to the TV by an Optical Cable (not supplied).

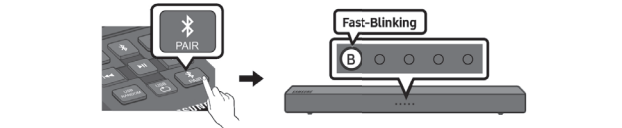
Press and hold the button on the remote control for more than 5 seconds to toggle this function.

- Auto Power Link is set to ON by default.
- Depending on the connected device, Auto Power Link may not function.
- This function is only available in the "D.IN" mode.

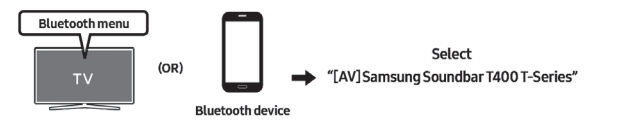
Mode	Remote control Button	LED Indicator
OFF		
ON		

### Connecting a TV or Bluetooth Device via Bluetooth

#### Step 1. Change the Soundbar mode to "Bluetooth Pairing"



#### Step 2. Select the Soundbar in your TV's or Bluetooth device's Menu



#### NOTE

- You cannot connect more than one TV or Bluetooth device at a time.

#### Step 3. Check the Soundbar's status

The blue LED should not be blinking once the Bluetooth connection is complete.



#### If the TV or device fails to connect

- If a previously connected Soundbar listing appears in the device list of your TV or Bluetooth device, delete it. (e.g. "[AV] Samsung Soundbar T400 T-Series")
- Then repeat steps 1 through 3.

#### Disconnecting the Soundbar from the TV

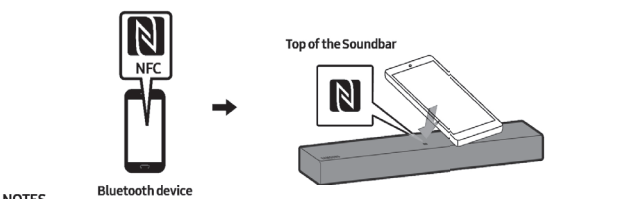
Press the button on the right side panel or on the remote control and switch to any mode but "Bluetooth".

- Disconnecting takes time because the TV must receive a response from the Soundbar. (The time required may differ, depending on the TV model.)
- To cancel the automatic Bluetooth connection between the Soundbar and TV, press and hold button for 5 seconds in "Bluetooth Ready" mode. TV Connect is turned OFF.
- To turn TV Connect back on, press and hold the button for 5 seconds with the Soundbar in "Bluetooth Ready" mode.
- TV Connect is set to ON by default.

Mode	Remote control Button	LED Indicator
TV Connect-OFF		
TV Connect-ON		

### Connecting a Soundbar to a mobile device via NFC function

#### Step 1. Place your mobile device in the NFC detection area on top of the Soundbar



#### NOTES

- Make sure that your mobile device has the NFC function turned on and that the screen is active.
- Bluetooth connection is unavailable when NFC of the mobile device is in card emulation mode.

## ABOUT THIS MANUAL

The user manual has two parts: this simple paper USER MANUAL and a detailed FULL MANUAL you can download.

	<b>USER MANUAL</b> See this manual for safety instructions, product installation, components, connections, and product specifications.
	<b>FULL MANUAL</b> To see the manual on your PC or mobile device, download the manual in document format from Samsung's website. ( <a href="http://www.samsung.com/support">http://www.samsung.com/support</a> )
Design and specifications are subject to change without prior notice.	



Step 2. Check the Soundbar's status

The blue LED should not be blinking once the Bluetooth connection is complete.



NOTES

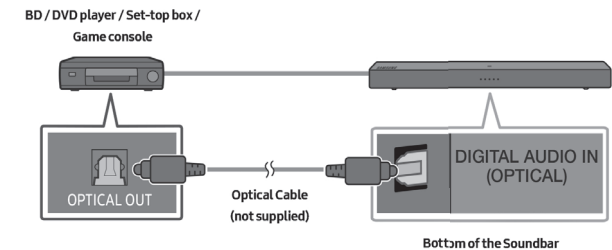
- If asked for a PIN code when connecting a Bluetooth device, enter <0000>.
- The Soundbar automatically turns off after 18 minutes in the Ready state.
- The Soundbar may not perform Bluetooth search or connection correctly under the following circumstances:
  - If there is a strong electrical field around the Soundbar.
  - If several Bluetooth devices are simultaneously paired with the Soundbar.
  - If the Bluetooth device is turned off, not in place, or malfunctions.
- Electronic devices may cause radio interference. Devices that generate electromagnetic waves must be kept away from the Soundbar main unit - e.g., microwaves, wireless LAN devices, etc.

06 CONNECTING AN EXTERNAL DEVICE

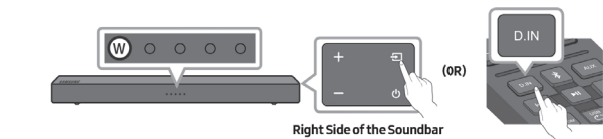
Connect to an external device via an optical cable or analog cable to play the external device's sound through the Soundbar.

Connecting using an Optical Cable

Step 1. Connect using an Optical Cable

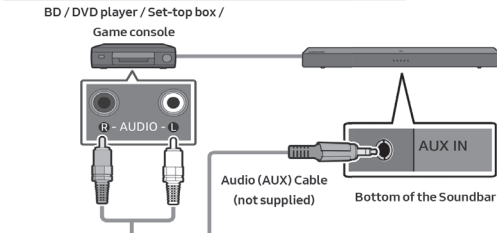


Step 2. Change the Soundbar's mode to D.IN

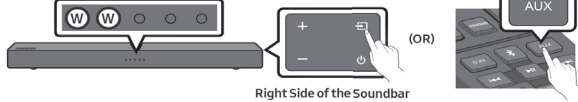


Connecting using an Analog Audio (AUX) Cable

Step 1. Connect using an Analog Audio (AUX) Cable

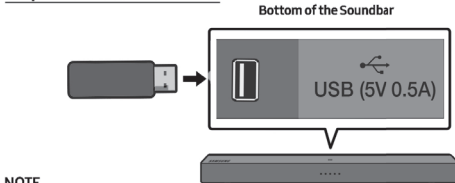


Step 2. Change the Soundbar's mode to AUX



07 CONNECTING A USB STORAGE DEVICE

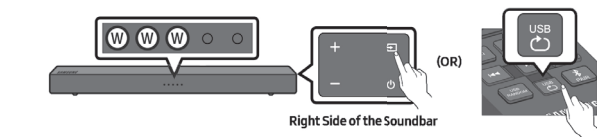
Step 1. Connect a USB Drive



NOTE

- The Soundbar automatically turns off (Auto Power Off) if you do not connect a USB device to the Soundbar within 18 minutes.

Step 2. Change the Soundbar's mode to USB



Setting Repeat Play Options

Repeat play

When the Soundbar is in "USB" mode, each time you press the button the "USB" mode changes how it plays tracks in the following order: "Repeat - Off" > "Repeat - 1 song" > "Repeat - All songs". See the table below for details.

Mode	Remote control Button	LED Indicator
Repeat - Off		
Repeat - 1 song		
Repeat - All songs		

Repeat play at Random

When the Soundbar is in "USB" mode, once you press the button, the "USB" mode changes how it plays tracks to "Repeat - Random". See the table below for details.

Mode	Remote control Button	LED Indicator
Repeat - Random		

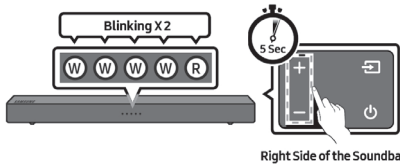
Software Update

Samsung may offer updates for the Soundbar's system firmware in the future.

If an update is offered, you can update the firmware by connecting a USB device with the firmware update store on it to the USB port on your soundbar. For more information about how to download update files, go to the Samsung Electrics website at ([www.samsung.com](http://www.samsung.com) - support).

Then, enter or select the model number of your Soundbar,select the Software & Apps option, and then Downloads.Note that the option names can vary.

08 SYSTEM INITIALIZE



With the Soundbar on, press the **+ - (Volume)** buttons on the body at the same time for at least 5 seconds.

CAUTION

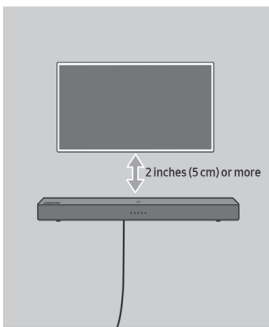
- All the settings of the Soundbar are initialized. Be sure to perform this only when initialization is required.

09 INSTALLING THE WALL MOUNT  
(Wall mount kit not supplied)

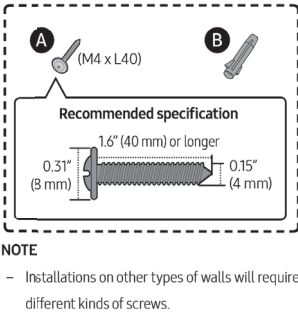
Installation Precautions

- Install on a vertical wall only.
- Do not install in a place with high temperature or humidity.
- Verify whether the wall is strong enough to support the product's weight. If not, reinforce the wall or choose another installation point.
- Purchase and use the fixing screws or anchors appropriate for the kind of wall you have (plaster board, iron board, wood, etc.). If possible, fix the support screws into wall studs.
- Purchase wall mounting screws according to the type and thickness of the wall you want to mount the Soundbar on.
  - Diameter: M4
  - Length: 1.6 inches or longer recommended.
- Connect cables from the unit to external devices before you install the Soundbar on the wall.
- Make sure the unit is turned off and unplugged before you install it. Otherwise, it may cause an electric shock.

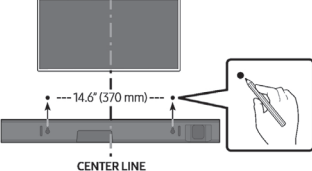
Wall mount Components



For Installation on Concrete Walls  
(not supplied)



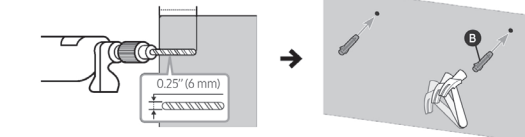
1.



NOTES

- If your TV is installed on the wall, install the Soundbar 2 inches (5 cm) or more below your TV.
- Use a pencil to mark the holes' positions.

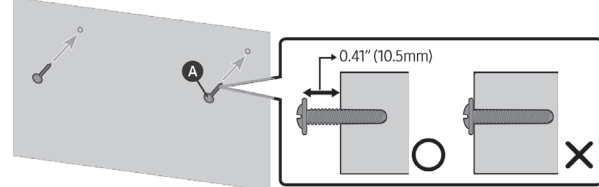
2.



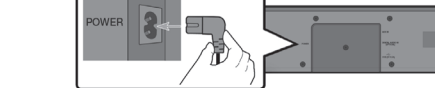
IMPORTANT NOTE

- The installation method shown here is for CONCRETE walls. Installation methods will vary depending on the wall type. For installation on dry wall, we strongly recommend you drill screw support holes into the underlying wood studs.

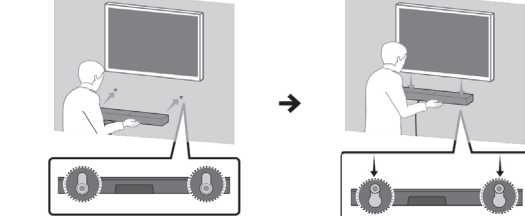
3.



4.



5.



NOTE

- Supports for wall installation are built into the back of the Soundbar.

CAUTION

- Press the Soundbar down with sufficient force to fix it to the wall. If the Soundbar is not firmly fixed to the wall, it could be accidentally detached, resulting in personal injury.
- Do not bump into or strike the Soundbar (especially from the bottom). The impact could detach the Soundbar from the wall, resulting in personal injury.

The cables mentioned in this guide is not supplied with your unit.

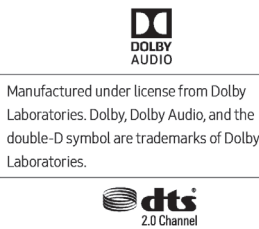
Note: The image shown here is for illustrative purposes only and may be subject to change. The actual number of ports and their locations may vary depending on the model.

10 TROUBLESHOOTING

Refer to the table below if this product does not function properly. If the problem you are experiencing is not listed below or if the instructions below do not help, turn off the product, disconnect the power cord, and contact a service center.

<b>The unit will not turn on.</b>
<b>Is the power cord firmly plugged into the wall outlet?</b> <ul style="list-style-type: none"><li>→ Unplug and reconnect the power cord to the wall outlet to make sure the connection is secure.</li></ul>
<b>A function does not work when the button is pressed.</b>
<b>Is there static electricity in the air?</b> <ul style="list-style-type: none"><li>→ Disconnect the power plug and connect it again.</li></ul>
<b>Sound dropouts occur in Bluetooth mode.</b>
<ul style="list-style-type: none"><li>→ See the Bluetooth connection sections.</li><li>→ In Bluetooth connection mode, the Bluetooth connection will be lost if the distance between the Soundbar and the Bluetooth device exceeds 32.8 ft (10m).</li></ul>
<b>Sound is not produced.</b>
<b>Is the Mute function on?</b> <ul style="list-style-type: none"><li>→ Press the VOL button to cancel the function.</li></ul>
<b>Is the volume set to minimum?</b> <ul style="list-style-type: none"><li>→ Adjust the Volume.</li></ul>
<b>The remote control does not work.</b>
<b>Is the battery drained?</b> <ul style="list-style-type: none"><li>→ Replace with new batteries.</li></ul>
<b>Is the distance between the remote control and Soundbar main unit too far?</b> <ul style="list-style-type: none"><li>→ Move the remote control closer to the Soundbar main unit.</li></ul>

11 LICENSE



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12 OPEN SOURCE  
LICENSE NOTICE

To send inquiries and requests regarding open sources, contact Samsung via Email ([oss.request@samsung.com](mailto:oss.request@samsung.com)).

13 IMPORTANT  
NOTES ABOUT  
SERVICE

- Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance.
- An administration fee may be charged if either:
  - a. An engineer is called out to your home at your request and there is no defect in the product.
  - b. You bring the unit to a repair center and there is no defect in the product.
- You will be advised of the amount of the administration fee before any work is done or a home visit is made.
- If you have a problem with this product, we strongly recommend you read the appropriate section of this manual, contact a service center.

14 SPECIFICATIONS AND GUIDE

Specifications

Model Name	HW-T400
USB	5V/0.5A
Weight	4.4 lbs (2.0 kg)
Dimensions (W x H x D)	25.2 x 2.6 x 4.2 inches (641.0 x 65.0 x 107.0 mm)
Operating Temperature Range	+41°F to +95°F (+5°C to +35°C)
Operating Humidity Range	10 % ~ 75 %
Supported play formats (DTS 2.0 sound is played in DTS format.)	LPCM 2ch, Dolby Audio™ (supporting Dolby® Digital), DTS

NOTES

- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.

