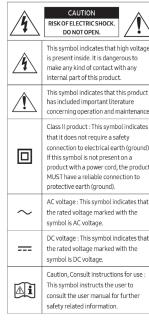
# SAMSUNG

# SAFETY INFORMATION and its antenna(s) must not be co-located or 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.



# 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 e harmful interference to radio or televisi

operated in conjunction with any other antenna or

This Perchlorate warning applies only to primary

CR(Manganese Dioxide) Lithium coin cells in the

USA "Perchloate Material - special handling may apply, See www.dtsc.ca.gov/hazardouswaste/

approved recycler. To find the nearest recycling

location, go to our website:www.samsung.com/

MARNING: Cancer and Reproductive Harm

- www.P65Warnings.ca.gov.

Important Safety Instructions

Read these operating instructions carefully

before using the unit. Follow all the safety

5. Do not use this apparatus near water

7. Do not block any ventilation openings

Install in accordance with the manufacturer's

8. Do not install near any heat sources such as

radiators, heat registers, stoves, or other

9. Do not defeat the safety purpose of the

A polarized plug has two blades with one

wider than the other. A grounding type plug

has two blades and a third grounding prong.

provided for your safety. If the provided plug

The wide blade or the third prong are

does not fit into your outlet, consult an

polarized or grounding-type plug.

apparatus (including amplifiers) that produc

instructions handy for future reference

1. Read these instructions. 2. Keep these Instructions

3. Heed all warnings

instructions.

heat

4. Follow all instructions

6. Clean only with dry cloth.

instructions listed below. Keep these operating

product sold or distributed ONLY in California

Dispose unwanted electronics through an

CALIFORNIA USA ONLY (Applicable for

networking models only.)

transmitter

perchlorate.

recycling

- 804106556
- FULL MANUAL | CHECKING THE COMPONENTS
  - For more information about the power supply and power consumption, refer to the label attached

Remote Control

- 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

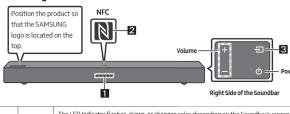
# Inserting battery (AAA) into the Remote Control (Batteries Not Supplied)

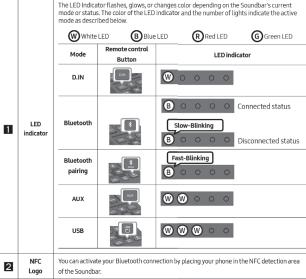
Match the polarity of the battery to the symbols on the battery compartment



# 02 PRODUCT OVERVIEW

# Front / Right Side Panel of the Soundbar



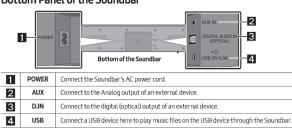


Selects the source input mode. (D.IN / Bluetooth / AUX / USB) • To turn on "Bluetooth pairing" mode, change the source to "Bluetooth" mode and then Source

press and hold the 🔁 button for more than 5 seconds.

# Bottom Panel of the Soundbar

3



# 03 THE REMOTE CONTROL

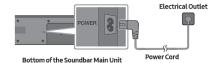
<ul> <li>The images, buttons, and ful</li> </ul>	nctions of the remote contr	ol may differ depending on the model
Turns the Soundbar on and off. –		Press this button to mute the sound. Press it again to unmute the sound.
Press to select the desired _ sound effect by choosing		Push this button up or down to adjust the bass volume within a -6 to
SURROUND or STANDARD.		+6 range.
Push this button up or down to – adjust the volume.	+ BROOK A	Press to enter the "AUX" mode.
		Press the 🔛 button to select the
Press to enter the "Bluetooth" –		previous music file.
mode		Press the 🕨 button to play/pause
		a music file.
		Press the 🔛 button to select the
Press to enter the "D.IN" mode. –		next music file.
		Press this button to pair a new
The playback mode of the USB -		Bluetooth device.
storage device changes to	SAMSUNG	
random repeat		Press to enter the "USB" mode.

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

# 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)

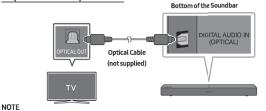


#### 05 CONNECTING TO A TV

- 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

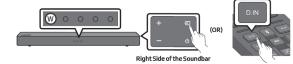
# Connecting using an Optical Cable

# Step 1. Connect an Optical Cable



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.)

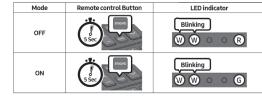
#### Step 2. Change the Soundbar's mode to D.IN



#### **Auto Power Link**

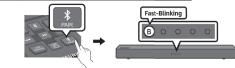
This Function automatically turns on the Soundbar when the TV is turned on if the Soundbar is connected to the TV by an Optical Cable (not supplied)

- Press and hold the second state 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



# Connecting a TV or Bluetooth Device via Bluetooth

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



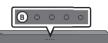
#### Step 2. Select the Soundbar in your TV's or Bluetooth device's Menu



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 cornection 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.)

- 13. Unplug this apparatus during lightning
- 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.

- 1. 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.
- 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 4. Protect the product from moisture (i.e

vases), and excess heat (e.g. a fireplace) 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. Condensatio

cold temperatures. If transporting the unit

during the winter, wait approximately 2 hours until the unit has reached room

temperature before using.5. The battery used with this product contains

in the general household trash. Do not

sunlight, or fire. Do not short circuit,

disassemble, or overheat the battery

expose the battery to excess heat, direct

environment. Do not dispose of the battery

Danger of explosion if the battery is replaced

incorrectly. Replace only with the same or

chemicals that are harmful to the

may occur if your product has been stored in

equipment creating strong magnetic or

- 11. Only use attachments/accessories specified by the manufacturer. 12. 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
- storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service have fallen into the apparatus, the apparatus

# PRECAUTIONS

- 2. During thunderstorms, disconnect the AC

- electrician for replacement of the obsolet outlet 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

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

# **ABOUT THIS MANUAL**

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



### USER MANUAL

See this manual for safety instructions, product installation, components, connections, and product specifications

equivalent type.

#### **FULL MANUAL**

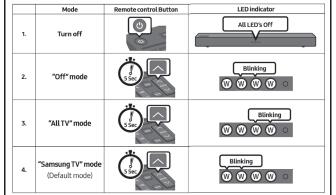
To see the manual on your PC or mobile device, download the manual in document format from Samsung's website. (http://www.samsung.com/support)

# 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 amsung 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.

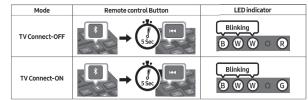
- 1. If your TV is not a Samsung TV and you want your TV's remote to control the Soundbar's volume, you can change the settings of this function by pressing and holding the BASS 🔼 button repeatedly. To have your TV's remote adjust the Soundbar's volume, follow Steps 1 through 3 below
- 2. If you want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



- 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

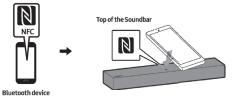
- el the automatic Bluetooth connection between the Soundbar and TV, press and hold:
  - button for 5 seconds in "Bluetooth Ready" mode. TV Connect is turned OFF.
  - To turn TV Connect back on, press and hold the 🕶 button for 5 seconds with the Soundbar in "Bluetooth Ready" mode.
  - TV Connect is set to ON by default

NOTES



# 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



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.

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 BO

# NOTES

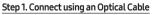
# If asked for a PIN code when connecting a Bluetooth device, enter <0000>.

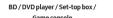
- The Soundbar automatically turns off after 18 minutes in the Ready state
- The Soundbar may not perform Bluetooth search or connection correctly under the following
- circumstances:
- If there is a strong electrical field around the Soundbar.
- If several Bluetooth devices are simultaneously paired 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.

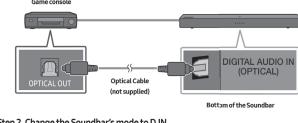
# 06 CONNECTING AN EXTERNAL DEVICE

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

# Connecting using an Optical Cable







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

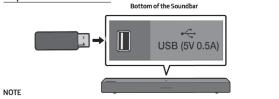


# BD / DVD player / Set-top box / udio (AUX) Cable (not supplied) Step 2. Change the Soundbar's mode to AUX $\odot$

# 07 CONNECTING A USB STORAGE DEVICE

Right Side of the Sound

# Step 1. Connect a USB Drive



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.



# 08 SYSTEM INITIALIZE





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

# A CAUTION

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

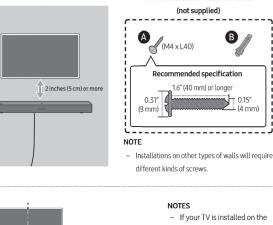
# 09 INSTALLING THE WALL MOUNT (Wall mount kit not supplied)

# Installation Precautions

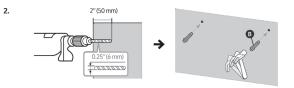
- Install on a vertical wall only Do not install in a place with high temperature or humidity.
- · Verify whether the wall is strong enough to support the product's weight. If not, reinforce the wall or choose another installation point.
- · Purchase and use the fixing screws or anchors appropriate for 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.

For Installation on Concrete Walls

# Wall mount Components



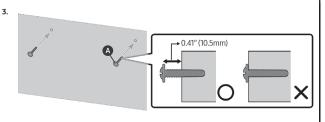


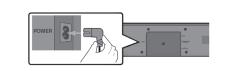


# IMPORTANT NOTE

1.

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.





# 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

#### The unit will not turn on.

#### Is the power cord firmly plugged into the wall outlet?

→ Unplug and reconnect the power cord to the wall outlet to make sure the connection is secure

#### A function does not work when the button is pressed.

#### Is there static electricity in the air?

- → Disconnect the power plug and connect it again
- Sound dropouts occur in Bluetooth mode
- See the Bluetooth connection sections
- → In Bluetooth connection mode, the Bluetooth connection will be lost if the distance betwee Soundbar and the Bluetooth device exceeds 32.8 ft (10m).

#### Sound is not produced.

- Is the Mute function on?
- Press the VOL button to cancel the function
- Is the volume set to minimum? → Adjust the Volume

# The remote control does not work

Is the battery drained?

DOLBY

Ødts

For DTS patents, see http://patents.dts.com.

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Manufactured under license from Dolby

Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby

- → Replace with new batteries
- Is the distance between the remote control and Soundbar main unit too far?
- → Move the remote control closer to the Soundbar main unit

# 11 LICENSE

Laboratories

Reserved.

respective owners.

# 12 OPEN SOURCE LICENSE NOTICE

To send inquiries and requests regarding open sources, contact Samsung via Email (oss.reguest@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™ (supperting Dolby® Digital), DTS

# NOTES

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

# **REFURBISHED PRODUCT LIMITED THIRTY DAY WARRANTY**

The **Refurbished Product Service Center** offers the following WARRANTY to the ORIG-INAL purchaser of a product which we have refurbished.

This product that has been refurbished is warranted against any electronic or mechanical defects for a period of THIRTY DAYS from the date of the original purchase by the con-sumer. Since this unit was sold as a refurbished item, the warranty does not apply to any cosmetic appearance items such as scratches. Should a defect occur, the **Refurbished Product ServiceJ Center** will repair or, at its option, replace defective unit/parts with new or rebuilt materials without charge for either parts or labor. Replacement unit/parts will be warranted for the remaining portion of the original warranty period.

This warranty does not cover installation or damage from accident, misuse, abuse, improper

Repeat - 1 song	Blinking
Repeat - All songs	Blinking

### **Repeat play at Random**

When the Soundbar is in "USB" mode, once you press the use button, the "USB" mode changes how it plays tracks to "Repeat - Random"

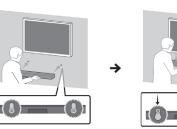
See the table below for details.

Mode	Remote control Button	LED indicator
Repeat - Random	RANCOM RELEASE	Blinking W W W O

# 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 - 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.



#### NOTE

4.

5.

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



PRINTED IN MEXICO / SC. 06-09-2021 OBPN: 72-T400ZA-MANB1-SS / TAB SHNMDL: HWT400\_B / Elbrd:J.E. wiring, incorrect voltage, operating the unit against the instructions in the owner's manual or any product which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and or installation of the unit for repair. Under no circumstances shall the service center be liable for any special, incidental or consequential damages or for any other expenses incurred by reason of use or sale of this product. This warranty is in lieu of any other warranties expressed or implied warranty of merchantability of fitness for particular use or otherwise.

This warranty gives the consumer specific legal rights and they may also have other rights which vary from State to State. Some States do not follow the exclusion or limitation of incidental or consequential damages, hence the above exclusion and limitations may not apply.

Refurbished Product Service Center 13225 Marquardt Avenue Santa Fe Springs, CA 90670

# WARRANTY REPAIR INFORMATION

If you need service on your unit during the 30 day warranty period; please go to www.ConsumerServiceRefurbish.com or call the Refurbished Product Service Center at 562-946-3531 to obtain the required claim number. Once you obtain your claim number, pack the unit properly (the original carton is ideal for this purpose) along with a copy of your purchase receipt. Send the unit freight prepaid and insured to:

#### Refurbished Product Service Center, Att: Customer Service Department 13225 Marquardt Avenue Santa Fe Springs, CA 90670

Your unit will be promptly exchanged and returned to you. We will refuse to accept delivery of the returned unit unless the assigned claim number appears on the outside of the shipping carton.

> Owner's Information (Keep for your permanent records)

ADDRESS:	
CITY:	_ STATE: ZIP CODE:
PHONE:	_ E-MAIL:
MODEL:	_ SERIAL NO.: