

**SAMSUNG**



# USER MANUAL





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SWA-9000S

# Safety Information

Thank you for purchasing this product (SWA-9000S).

	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p><b>CAUTION</b></p> <p><b>RISK OF ELECTRIC SHOCK.</b></p> <p><b>DO NOT OPEN</b></p> </div>	
<p>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.</p>	<p><b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO QUALIFIED PERSONNEL.</p>	<p>This symbol indicates that important literature concerning operation and maintenance has been included with this product.</p>

	<p>Class II product : This symbol indicates that it does not require a safety connection to electrical earth (ground).</p>
	<p>AC voltage : This symbol indicates that the rated voltage marked with the symbol is AC voltage.</p>
	<p>DC voltage : This symbol indicates that the rated voltage marked with the symbol is DC voltage.</p>
	<p>Caution, Consult instructions for use : This symbol instructs the user to consult the user manual for further safety related information.</p>

- The slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. To ensure reliable operation of this apparatus, and to protect it from overheating, these slots and openings must never be blocked or covered.
  - Do not place this apparatus in a confined space, such as a bookcase, or built-in cabinet, unless proper ventilation is provided.
  - Do not place this apparatus near or over a radiator or heat register, or where it is exposed to direct sunlight.
  - Do not place vessels (vases etc.) containing water on this apparatus. A water spill can cause a fire or electric shock.
- Do not expose this apparatus to rain or place it near water (near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, etc.). If this apparatus accidentally gets wet, unplug it and contact an authorized dealer immediately.
- Do not overload wall outlets, extension cords or adaptors beyond their capacity, since this can result in fire or electric shock.

- Route power-supply cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to cords at the plug end, at wall outlets, and the point where they exit from the apparatus.
- To protect this apparatus from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the set due to lightning and power line surges.
- Before connecting the AC power cord to the DC adaptor outlet, make sure the voltage designation of the DC adaptor corresponds to the local electrical supply.
- Never insert anything metallic into the open parts of this apparatus. Doing so may create a danger of electric shock.
- To avoid electric shock, never touch the inside of this apparatus. Only a qualified technician should open this apparatus.
- Make sure to plug the power cord in until it is firmly seated. When unplugging the power cord from a wall outlet, always pull on the power cord's plug. Never unplug by pulling on the power cord. Do not touch the power cord with wet hands.
- If this apparatus does not operate normally - in particular, if there are any unusual sounds or smells coming from it - unplug it immediately and contact an authorized dealer or service centre.
- Maintenance of Cabinet.
  - Before connecting other components to this product, be sure to turn them off.
- Be sure to pull the power plug out of the outlet if the product is to remain unused or if you are leaving the house for an extended period of time (especially when children, elderly, or disabled people will be left alone in the house).
  - Accumulated dust can cause an electric shock, an electric leakage, or a fire by causing the power cord to generate sparks and heat or the insulation to deteriorate.
- Contact an authorized service centre for information if you intend to install your product in a location with heavy dust, high or low temperatures, high humidity, chemical substances, or where it will operate 24 hours a day such as in an airport, a train station, etc. Failing to do so may cause serious damage to your product.
- Use only a properly grounded plug and wall outlet.
  - An improper ground may cause electric shock or equipment damage. (Class I Equipment only.)
- To turn this apparatus off completely, you must disconnect it from the wall outlet. Consequently, the wall outlet and power plug must be readily accessible at all times.
- Do not allow children to hang on the product.
- Store the accessories (battery, etc.) in a location safely out of the reach of children.

- Do not install the product in an unstable location such as a shaky self, a slanted floor, or a location exposed to vibration.
- Do not drop or strike the product. If the product is damaged, disconnect the power cord and contact a service centre.
- To clean this apparatus, unplug the power cord from the wall outlet, and then wipe the product using a soft, dry cloth. Do not use any chemicals such as wax, benzene, alcohol, thinners, insecticide, air fresheners, lubricants, or detergent. These chemicals can damage the appearance of the product or erase the printing on the product.
- Do not expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases, on the apparatus.
- Do not plug multiple electric devices into the same wall socket. Overloading a socket can cause it to overheat, resulting in a fire.

**WARNING :**

- TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES AND OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.
- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.



## Precautions

1. Ensure that the AC or DC power supply in your house complies with the power requirements listed on the identification sticker located on the back of your product. Install your product horizontally, on a suitable base (furniture), with enough space around it for ventilation (7~10 cm). 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.
2. Do not expose the unit to direct sunlight or other heat sources. This could lead to overheating and cause the unit to malfunction.
3. Unplug the Power cord 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 it.
4. If the electricity supplied to your home is rated at 240V AC, use a suitable plug adapter to connect this unit to your electrical outlets.

# Important Safety Instructions





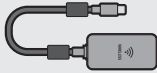




Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below. Keep these operating instructions handy for future reference.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including AV receivers) that produce heat.
9. 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.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where it exits the apparatus.
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.
13. Unplug this apparatus during lightning storms or when you intend to leave it unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the 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.



# Accessories

				
<b>Wireless Receiver Module</b>	<b>Surround Speaker (2EA)</b>	<b>Speaker Cable (2EA)</b>	<b>Power Cord</b>	<b>Wireless Dongle (WHM520V)</b>
				
<b>Screw (2EA)</b>	<b>Holder-Dongle (Stand Type)</b>	<b>Holder-Dongle (Wall mount Type / One Mount Type)</b>	<b>Toroidal Ferrite Core</b>	

- The Wireless Dongle is only compatible with Samsung Soundbars. For a list of compatible Samsung Soundbars, see page 12. Do not connect the dongle to any other devices, such as smartphones, desk-top PCs, or notebook PCs.

# Specifications

Weight	Wireless Receiver Module	0.7 kg
	Surround Speaker	0.6 kg
Dimensions (W x H x D)	Wireless Receiver Module	50.0 X 201.3 X 132.0 mm
	Surround Speaker	87.5 X 147.0 X 87.5 mm
Operating Temperature Range		+5°C to +35°C
Operating Humidity Range		10% ~ 75%
Output		Refer to the Owner's Manual.
Frequency range		20Hz-20KHz

## NOTES

- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.
- For more information about the power supply and power consumption, refer to the label attached to the product.
- Design and specifications are subject to change without prior notice.

### Open Source Licence Notice

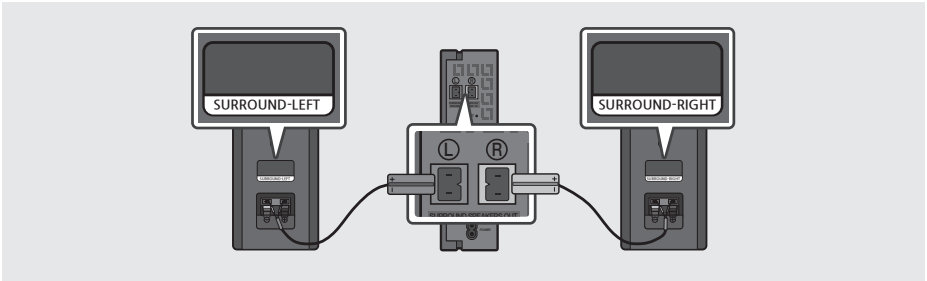
- To send inquiries and requests regarding open sources, contact Samsung via Email ([oss.request@samsung.com](mailto:oss.request@samsung.com)).

# Connecting the SWA-9000S to a Soundbar

## 1. Connect the Wireless Receiver Module to 2 Surround Speakers

Use the speaker cables to connect the two surround sound speakers to the Wireless Receiver Module.

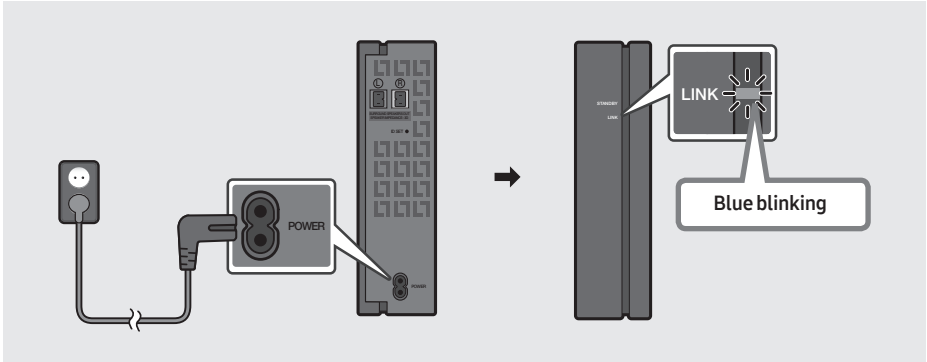
- The speaker cables are colour coded.



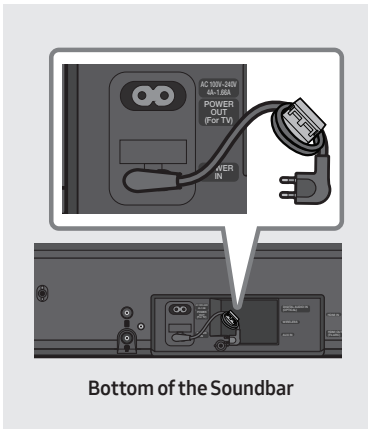
- **When connecting the speaker cables to the Wireless Receiver Module, follow these steps:**
  1. Insert the grey plug into the grey jack on the Wireless Receiver.
  2. Insert the blue plug into the blue jack on the Wireless Receiver.
- **When connecting the speaker cables to the surround speakers, follow these steps:**
  1. Match the speaker cable connected to the grey jack to the speaker with the grey label.
  2. Match the speaker cable connected to the blue jack to the speaker with the blue label.
  3. Insert the red and black coloured ends of each speaker cable into the red and black jacks of the appropriate speaker.
    - The labels are on the backs of the speakers.

## 2. Check the standby status after plugging into an electrical outlet

Plug the Wireless Receiver Module power cord into an electrical outlet and into the Wireless Receiver Module to turn on the Wireless Receiver Module. The LINK LED indicator (blue LED) on the Wireless Receiver Module blinks. If the LED does not blink, refer to step 8 on page 11.



### Attach the Toroidal Ferrite Core to the Power Cord of the Soundbar (Applicable only when connecting the SWA-9000S and MS series Soundbars/home cinemas.)



Attach the Toroidal ferrite core to the power cord of the Soundbar to help prevent RF interference from radio signals.

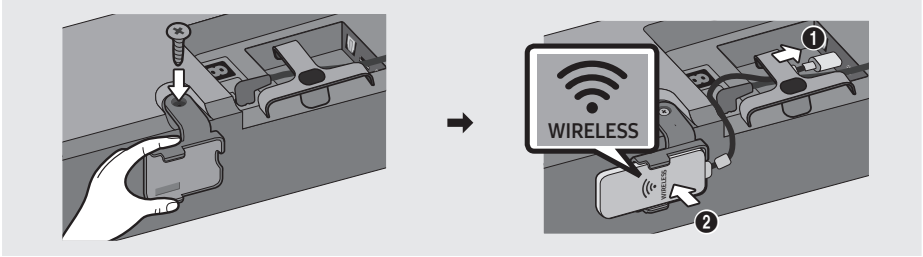
1. Pull the fixing tab of the Toroidal ferrite core to open it.
2. Make two loops in the Soundbar's power cord.
3. Attach the Toroidal ferrite core to the Soundbar's power cord as shown in the figure on the left, and then close it by pressing it until it clicks.
  - Ensure that the ferrite core is attached as close as possible to the power plug of the Soundbar.



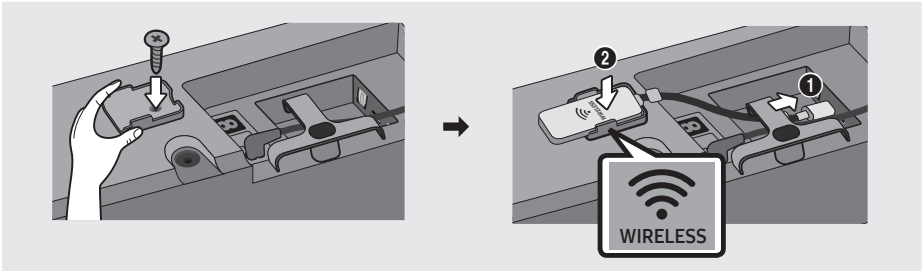
### 3. Connect the main unit of the Soundbar to the Wireless Dongle

Connect the wireless dongle to the "WIRELESS" port on the Soundbar main unit.

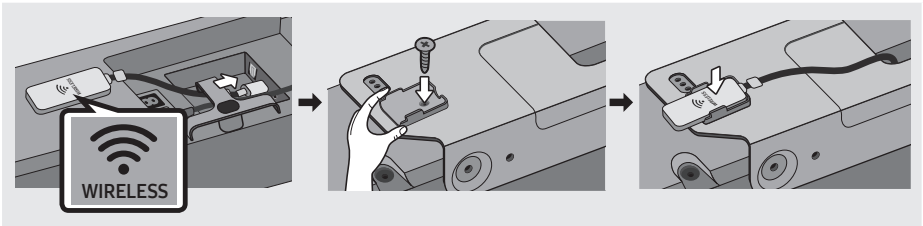
- When inserting the Wireless Dongle into the holder, make sure that the "WIRELESS" logo is facing up, as shown in the pictures below.



Stand Type



Wall Mount Type



One Mount Type (WMN300SB, not supplied)

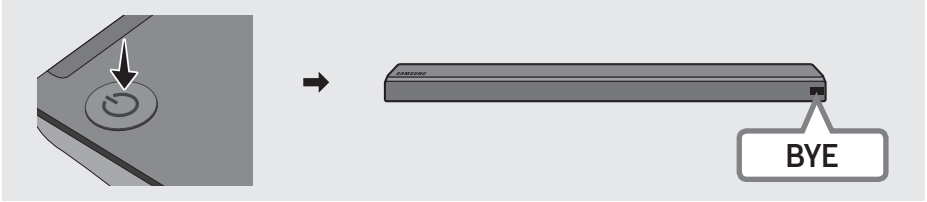
#### Precautions for purchasing an additional SWA-W700 (optional Subwoofer)

Do not remove the wireless dongle from the main Soundbar unit.

The wireless dongle that comes with the product can be used with the SWA-W700 (optional Subwoofer).

## 4. Turn off the Soundbar

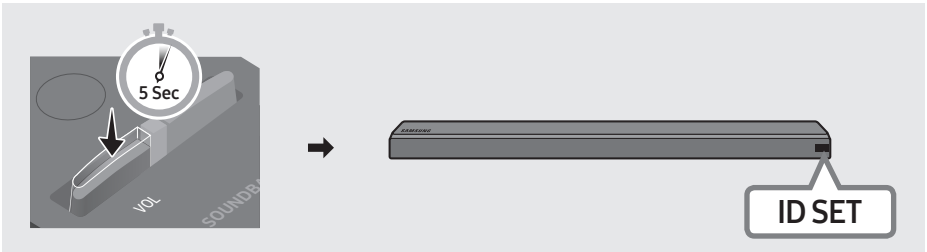
Turn off the Soundbar using the Soundbar's remote control or by pressing the **⏻ (Power)** button on the main Soundbar unit.



- The image of the Soundbar may differ from your Soundbar, depending on the model.

## 5. Configure "ID SET" using the Soundbar's remote control

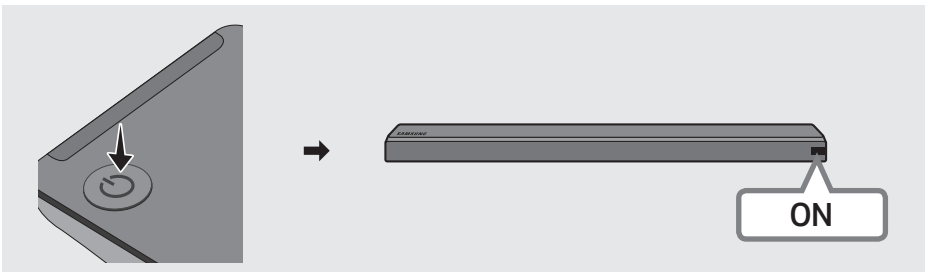
Press the **VOL** button on your remote control for 5~6 seconds until the "ID SET" message appears on your Soundbar's display.



- The image of the Soundbar may differ from your Soundbar, depending on the model.

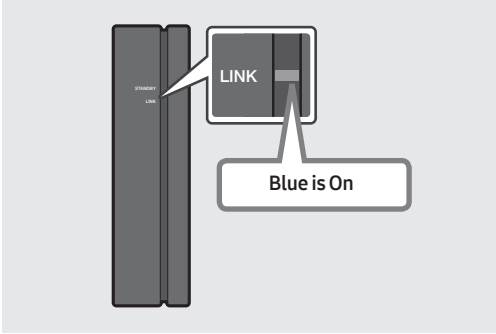
## 6. Turn on the Soundbar

Turn on the Soundbar using the Soundbar's remote control or by pressing the **⏻ (Power)** button on the main Soundbar unit.



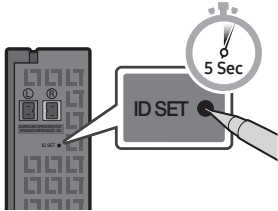
- The image of the Soundbar may differ from your Soundbar, depending on the model.

## 7. Check if the LINK LED is solid blue (connection complete)



The LINK LED indicator stops blinking and glows a solid blue when a connection is established between the Soundbar and the Wireless Receiver Module.

## 8. If the SWA-9000S does not connect, take the necessary steps according to the LED Indicator's status

LED status			Action
LINK (Blue)	On	Connected with the Soundbar	-
	Blinking	Connection standby status	<p>Check if the Soundbar is turned on</p> <p>Repeat steps 4 through 7.</p>
STANDBY (Red)	On	Connection failure	<p>Check if the Soundbar is turned on</p> <p><b>1.</b> Press the <b>ID SET</b> button on the back of the Wireless Receiver Module with a pen tip for 5~6 seconds until the LINK LED indicator blinks (in Blue).</p> 
			<p><b>2.</b> Repeat steps 4 through 7.</p>
Others	-	Errors	Contact a Samsung Service Centre.

## CAUTIONS

- **If you have connected your Soundbar and one or more Samsung Wireless Speakers via a wireless router:**  
Disable the surround sound for the Soundbar and Samsung Wireless Speaker, and then install and use the SWA-9000S.
- **If you connect the SWA-9000S and do not disable surround sound as described above:**  
Sound will be played via both the Samsung Wireless Speakers and the SWA-9000S's surround speakers.

## Compatible Models

HW-MS550	HW-MS560	HW-MS650	HW-MS651	HW-MS6500
HW-MS6501	HW-MS660	HW-MS661	HW-MS6510	HW-MS6511
HW-MS750	HW-MS751	HW-MS760	HW-MS761	

- The model list is subject to change without further notice.

# SAMSUNG

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## Contact SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care Centre.

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