SAMSUNG

Simple User Guide

Thank you for purchasing this Samsung product.
To receive more complete service, please register your product at www.samsung.com
Model _____ Serial No. _____

Figures and illustrations in this Simple User Guide are provided for reference only and may differ from the actual product appearance.
Product design and specifications may change without notice.

Contact Samsung world wide
If you have any questions or comments relating to Samsung products, please contact the Samsung service centre.

Country/Region	Samsung Service Centre ☎	Website
BELARUS	810-800-500-55-500	www.samsung.com/ru/support
GEORGIA	0-800-555-555	www.samsung.com/az/support/ge
ARMENIA	0-800-05-555	www.samsung.com/ru/support
AZERBAIJAN	0-88-555-55-55	www.samsung.com/az/support
KAZAKHSTAN	8-10-800-500-55-500 (GSM: 7799)	www.samsung.com/kz_ru/support
UZBEKISTAN	00-800-500-55-500 (GSM: 1336, 7799, 0799 (Uztelecom))	www.samsung.com/uz_ru/support
KYRGYZSTAN	00-800-500-55-500 (GSM: 9977)	www.samsung.com/kz_ru/support
TAJIKISTAN	8-10-800-500-55-500 (GSM: 7779)	www.samsung.com/kz_ru/support
MONGOLIA	1800-25-55	www.samsung.com/mn/support/contact
UKRAINE	0-800-502-000	www.samsung.com/ua/support (Ukrainian)
MOLDOVA	+373-22-667-400	www.samsung.com/ua/support/moldova

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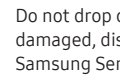
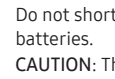
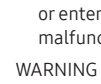
BN68-23869W-01

Before Reading This Simple User Guide

This Product comes with this Simple User Guide and an embedded User guide.
(⌂ > left directional button > ⚙ **Settings** > **Support** > **Tips and User Guides** > **Open User guide**)

Warning! Important Safety Instructions

Please read the Safety Instructions before using your Product. Refer to the table below for an explanation of symbols which may be on your Samsung product.

CAUTION	
RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO QUALIFIED PERSONNEL.	
	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 a safety connection to electrical earth (ground) is not required. If this symbol is not present on a product with a mains lead, the product MUST have a reliable connection to protective earth (ground).
	AC voltage: Rated voltage marked with this symbol is AC voltage.
	DC voltage: Rated voltage marked with this symbol is DC voltage.
	Caution. Consult instructions for use: This symbol instructs the user to consult the Simple User Guide for further safety related information.

Power

- Do not overload wall outlets, extension cords, or adapters beyond their voltage and capacity. It may cause fire or electric shock. Refer to the power specifications section of the manual or the power supply label on the product for voltage and amperage information.
- Power-supply cords should be placed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at the plug end, at wall outlets, and at the point where they exit from the appliance.
- Never insert anything metallic into the open parts of this apparatus. This may cause electric shock.
- To avoid electric shock, never touch the inside of this apparatus. Only a qualified technician should open this apparatus.
- Be sure to plug in the power cord until it is firmly seated. When unplugging the power cord from a wall outlet, always pull on the power cord's plug. Never unplug it by pulling on the power cord. Do not touch the power cord with a wet body part.
- 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 authorised dealer or Samsung Service Centre.
- To protect this apparatus from a lightning storm, or to leave it unattended and unused for a long time, be sure to unplug it from the wall outlet and disconnect the antenna or cable system.
  - Accumulated dust can cause an electric shock, an electric leakage, or a fire by causing the power cord to generate sparks and heat or by causing the insulation to deteriorate.
- Use only a properly grounded plug and wall outlet.
  - An improper ground may cause electric shock or equipment damage. (Class l Equipment only.)
- To turn off this apparatus completely, disconnect it from the wall outlet. To ensure you can unplug this apparatus quickly if necessary, make sure that the wall outlet and power plug are readily accessible.

Installation

- Do not place this apparatus near or over a radiator or heat register, or where it is exposed to direct sunlight.
- Do not place any objects (vases etc.) containing water on this apparatus, as this can result in a fire or electric shock.
- Do not expose this apparatus to rain or moisture.
- Be sure to contact an authorised Samsung 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. Failure to do so may lead to serious damage to your Product.
- Do not expose this apparatus to dripping or splashing.

Safety Precaution



Caution: Pulling, pushing, or climbing on the Product may cause the Product to fall. In particular, do not hang on or destabilise the Product. This action may cause the Product to tip over, causing serious injuries or death. Follow all safety precautions provided in the Safety Flyer included with your Product. For added stability and safety, you can purchase and install the anti-fall device, referring to "Preventing the Product from falling".



WARNING: Never place a Product set in an unstable location. The Product set may fall, causing serious personal injury or death. Many injuries can be avoided by taking simple precautions such as:

- Always use cabinets or stands or mounting methods recommended by Samsung.
- Always use furniture that can safely support the Product set.
- Always ensure the Product set is not overhanging the edge of the supporting furniture.
- Always educate about the dangers of climbing on furniture to reach the Product set or its controls.
- Always route cords and cables connected to your Product so they cannot be tripped over, pulled or grabbed.
- Never place a Product set in an unstable location.
- Never place the Product set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the Product set to a suitable support.
- Never place the Product set on cloth or other materials that may be located between the Product set and supporting furniture.
- Never place items that might tempt to climb, such as toys and remote controls, on the top of the Product or furniture on which the Product is placed.

If the existing Product set is going to be retained and relocated, the same considerations as above should be applied.

- When you have to relocate or lift the Product for replacement or cleaning, be sure not to pull out the stand.

Operation

- This apparatus uses batteries. In your community, there might be environmental regulations that require you to dispose of these batteries properly. Please contact your local authorities for disposal or recycling information.
- Store the accessories (remote control, batteries, or etc.) in a location safely out of the reach.
- Do not drop or strike the product. If the product is damaged, disconnect the power cord and contact a Samsung Service Centre.
- Do not dispose of remote control or batteries in a fire.
- Do not short-circuit, disassemble, or overheat the batteries.
- CAUTION: There is danger of an explosion if you replace the batteries used in the remote with the wrong type of battery. Replace only with the same or equivalent type.
- WARNING - Do not use liquid fumigators containing chemicals, such as mosquito repellent or air freshener, around the product.
  - If steam comes in contact with the product surface or enters the product, it may cause stains or malfunction.
- WARNING - TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES AND OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.



- Do not place or store the product on an inclined surface.
  - If the product falls, the impact may damage the product and floor and cause the product to malfunction.
- Do not use the product outdoors with the Moving Stand attached.
  - If you move the product outdoors using the wheels, the product may fall over or the product bottom may be scratched, resulting in damage.
- When moving the product on an uneven floor or on a carpet or rug, be careful not to tip it over.
  - Friction with the floor surface may cause the product to fall over and become damaged.
  - The Moving Stand has wheels that may cause marks or damage depending on the floor material. For flooring that is prone to damage, please use protective pads.
- ⚠ CAUTION: This product is designed for use with the supplied Samsung Moving Stand. If used with other stands, it may become unstable, fall and cause injury.

Caring for the Product

- To clean this apparatus, unplug the power cord from the wall outlet and wipe the product with a soft, dry cloth. Do not use any chemicals such as wax, benzene, alcohol, thinners, insecticide, air fresheners, lubricants, or detergents. These chemicals can damage the appearance of the Product or erase the printing on the product.
- The exterior and screen of the Product can get scratched during cleaning. Be sure to wipe the exterior and screen carefully using a soft cloth to prevent scratches.
- Do not spray water or any liquid directly onto the Product. Any liquid that goes into the product may cause a failure, fire, or electric shock.

01 What's in the Box?

Make sure the following items are included with your Product. If any items are missing, contact your dealer.

- Simple User Guide
- Power Cord
- *Samsung Smart Remote
- USB Type-C Cable

*: Some of the items specified above may not be included in the package, depending on the model.

- The items' colours and shapes may vary depending on the models.
- Cables not included can be purchased separately.
- Check for any accessories hidden behind or in the packing materials when opening the box.

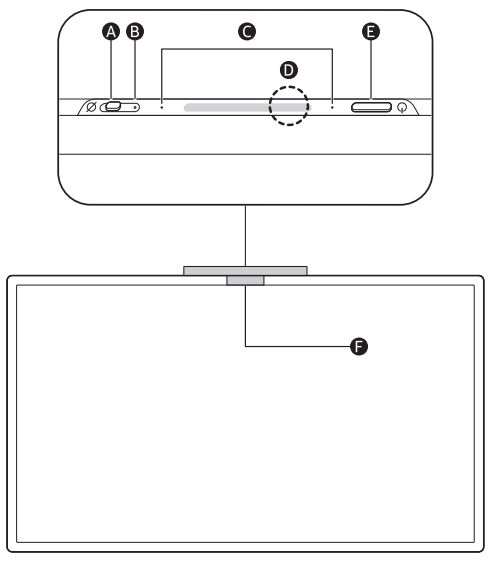
02 Initial Setup

When you turn on your Product for the first time, it immediately starts the Initial Setup. Follow the instructions displayed on the screen and configure the Product's basic settings to suit your viewing environment.

- You will need a Samsung Account to access our network-based smart services. If you choose not to log in, you will only get a connection to external devices, such as HDMI.

Using the Product Controller

– The Product shape may differ depending on the model.



Ⓐ Microphone switch : You can turn on or off the microphone. If microphone is turned off, All voice and sound features using microphone are not available.
  - During analysis using data from the microphone, the data is not saved.

Ⓑ Microphone LED

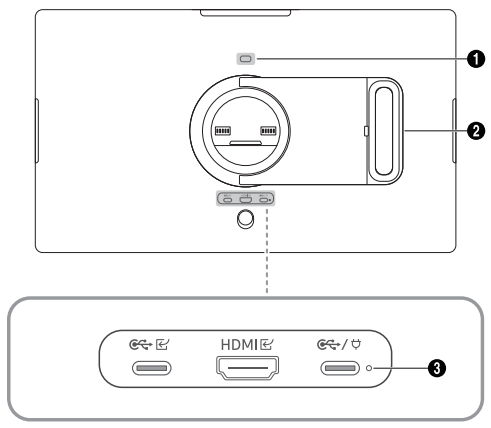
Ⓒ Microphone

Ⓓ Eco Sensor

Ⓔ Power button ⏻
– You can turn on or off the Product.
– When the product is turned on, tap the ⏻ button to display the **Power Off** menu. Select the menu item you want from among **Power Off**, **Battery Rest Mode**, and **Restart**. To use Mobile Remote, scan the **QR Code**.
– If you press the ⏻ button for more than 2 seconds, the product turns off. If you press and hold it for more than 7 seconds, the product restarts.

Ⓕ LED Indicator / Remote control sensor

Ports



❶ Camera Port
Connects to a dedicated camera (sold separately) compatible with the product.

❷ Kick Stand
– The battery is located inside the kick stand.

⇆
- Connects to a USB device, such as a keyboard or mouse.
- Connects to a source device using a USB Type-C cable.
  – When connecting a USB Type-C source device, make sure to use the USB Type-C 3.1 Gen2 10G cable so that the screen is displayed properly. Lower version cables do not support the video input function (Displayport ALT).

HDMI
Connects to a source device using an HDMI cable.
– It is recommended to use the HDMI cable provided as components. If not provided, be sure to use authorised cable for HDMI cable connections.

⇆/ ⏻
- Connects to a USB device, such as a keyboard or mouse.
- Used when charging the product. Fast charging at 65 W or higher is possible when charging with a PD adapter. (45 W or higher if using a PD battery).

❸ Battery charging indicator
Shows the battery charging status.
- State-of-charge level by LED colour
  – Full charging :
    0 ~ 79 % Red / 80 ~ 94 % Yellow / 95 ~ 100 % Green
  – Charging in battery protection mode (charging limit: 85%) :
    0 ~ 64 % Red / 65 ~ 79 % Yellow / 80 ~ 85 % Green

⚠
- The product has a built-in magnet. Keep a safe distance from the product when using any items that can be negatively affected by magnets, such as implantable medical devices or credit cards. When using a medical device, it is recommended that you maintain a distance of at least 15 cm from the product. For more information, please consult your doctor or contact the medical device manufacturer.
- Keep a safe distance between the product and objects vulnerable to magnetism. If any item vulnerable to magnetism, such as a credit card, bankbook, access card, transportation ticket, or parking ticket, is close to the product, its information may become damaged or unusable because of the product's magnet.
- To ensure normal operation, use it in a place free from the influence of magnets.

Using the Touch Function

This product supports a touch function.
For more information about the touch function, refer to the **Touch Guide** for the product or the embedded user manual.

- **Touch Guide** :
  ⌂ > left directional button > ⚙ **Settings** > **All Settings** > **Support** > **Tips and User Guides** > **Touch Guide**
- To view the user manual :
  ⌂ > left directional button > ⚙ **Settings** > **All Settings** > **Support** > **Tips and User Guides** > **Open User guide** > **Advanced Features** > **Using the Touch Feature**

Notes

– If the screen or your hands are wet, touch recognition may not work properly or an unintended action may occur. Remove moisture from the screen and use it with dry hands.

Charging the battery

This product has a built-in battery, allowing users to conveniently use it for a certain period of time without having to connect to a power source.

Battery status indication

Check the status of your device from the status bar at the top right of the screen.
– This option appears when the **Home**, **Game**, **Daily Board**, or **Art** screen opens, and disappears after a while.

Notes

– Fully charge the battery before turning on the product for the first time after purchase.
– Full battery charging time is approximately 3 hours if the power cable is connected and the product is in standby mode, and is approximately 3 hours and 30 minutes if the product is operating.
– During video playback that meets IEC62087 standard, the battery life is up to 3 hours when **Eco** mode and factory default volume are in use, the input source is set to HDMI, and **Battery Saving** is in the **ON** state. Battery life may differ, depending on product usage conditions.
– If the product is turned off using **Battery Rest Mode**, it can only be turned on by pressing the power button on the product.
  Some features, such as **Daily Board** and **Mobile Remote**, are restricted.
– If the battery temperature increases, the product may automatically turn off to protect the battery.
– The battery will not charge if stored below 0 °C (32 °F) or above 50 °C (122 °F). Charge the battery after storing it at room temperature for a sufficient period of time.
  – Store the battery indoors at temperatures between 0 °C and 40 °C (32 °F and 104 °F).

⚠
- The battery is for this product only. Do not use it with other appliances or for other purposes.
- Using a non-genuine battery may cause the product to malfunction.
- To replace the battery, please contact a Samsung Service Centre for assistance.
- If a problem occurs with the battery, please contact the nearest Samsung Service Centre for assistance. Do not disassemble the battery.
- The battery capacity decreases over time, and this is not a product defect.
- If the battery is left in an environment with extremely high ambient temperatures, the battery may explode or leak flammable liquid or gas.
- If the battery is left under extremely low pressure conditions, the battery may explode or leak flammable liquid or gas.
- Do not disassemble or modify the product.
- Do not throw the battery into fire or heat it.
- Do not connect metallic objects to the charging (+, -) terminals.
- Do not disassemble the battery. Be careful not to short-circuit the +/- poles.
- If battery fluid leaks, be careful not to let it come into contact with your skin or eyes.
- Do not dispose of the battery in a fire or hot oven and do not mechanically crush or cut it, as it may explode.
- **[Caution]** There is a risk of explosion if the battery is replaced with an incorrect type of battery.

03 TroubleShooting and Maintenance

Troubleshooting

For more information, refer to "**Troubleshooting**" in the User guide.
(⌂ > left directional button > ⚙ **Settings** > **Support** > **Tips and User Guides** > **Open User guide** > **Troubleshooting**)
If none of the troubleshooting tips apply, please visit "www.samsung.com" and click Support or contact the Samsung Service Centre.

- This panel is made up of sub pixels which require sophisticated technology to produce. There may be, however, a few bright or dark pixels on the screen. These pixels will have no impact on the performance of the product.
- To keep your Product in optimum condition, upgrade to the latest software. (⌂ > left directional button > ⚙ **Settings** > **Support** > **Software Update**).

The Product won't turn on.

- Make sure that the power cord is securely plugged into the product and the wall outlet.
- Make sure that the wall outlet is working and the remote control sensor at the top of the Product is lit and glowing a solid red.
- Make sure the power plug is plugged in.
- If the battery has discharged, please charge it by connecting the power cord.
- If the battery temperature is too high or too low, the product will not turn on. Let the battery stabilize at room temperature for a while before turning on the product.
- Try pressing the **Product Controller** button at the top of the Product to make sure that the problem is not with the remote control. If the Product turns on, refer to "The remote control does not work."

The remote control does not work.

- Check if the remote control sensor at the top of the Product blinks when you press the ⏻ button on the remote control.
  – When the remote's battery is discharged, charge the battery using the USB charging port (C-type), or turn over the remote to expose the solar cell to light.
- Try pointing the remote directly at the Product from 1.5-1.8 m away.
- If your Product came with a Samsung Smart Remote (Bluetooth Remote), make sure to pair the remote to the Product. To pair a Samsung Smart Remote, press the ⮌ and ⏯ buttons together for 3 seconds.

Eco Sensor and screen brightness

Eco Sensor adjusts the brightness of the Product automatically. This feature measures the light in your room and optimises the brightness of the Product automatically to reduce power consumption. If you want to turn this off, go to ⌂ > left directional button > ⚙ **Settings** > **All Settings** > **General & Privacy** > **Power and Energy Saving** > **Brightness Optimisation**.

- The eco sensor is located at the top of the Product. Do not block the sensor with any object. This can decrease picture brightness.

Decreasing power consumption

When you shut the Product off, it enters Standby Mode. In Standby Mode, it continues to draw a small amount of power. To decrease power consumption, unplug the power cord when you don't intend to use the Product for a long time.

04 Specifications and Other Information

Specifications

Display Resolution 2560 x 1440 @ 120 Hz
Sound (Output) 10 W (5 W x 2)
Power Supply AC100-240V~ 50/60Hz
Power Consumption UE27LSM7FAX: 100 W
Operating Temperature 0 °C to 40 °C (32 °F to 104 °F)
Operating Humidity 10 % to 80 %, non-condensing
Storage Temperature -20 °C to 45 °C (-4 °F to 113 °F)
Storage Humidity 5 % to 95 %, non-condensing

Notes
- This device is a Class B digital apparatus.
- To view the product label, open the Cover of the Kick Stand. The label is attached inside.
  – For the power supply type, view the power port at the bottom of the Moving Stand.
- The images and specifications of the Unpacking and Installation Guide may differ from the actual product.
- For detailed device specifications, visit the Samsung website.
- This product does not support a waterproof or dustproof function.

An administration fee may be charged in the following situations:
(a) An engineer is called out at your request, but it is found that the product has no defect (i.e., where the user manual has not been read).
(b) You bring the unit to the Samsung service centre, but it is found that the product has no defect (i.e., where the user manual has not been read).
You will be informed of the administration fee amount before a technician visits.

Following the repair by a non-authorised service provider, self-repair or non-professional repair of the product, Samsung is not liable for any damage to the product, any injury or any other product safety issue caused by any attempt to repair the product which does not carefully follow these repair and maintenance instructions. Any damage to the product caused by an attempt to repair the product by any person other than a Samsung certified service provider will not be covered by the warranty.

Hereby, Samsung declares that this radio equipment is in compliance with Directive 2014/53/EU and the relevant UK statutory requirements. The full text of the declaration of conformity is available at the following internet address:
http://www.samsung.com go to Support and enter the model name.
This equipment may be operated in all EU countries and in the UK. The 5 GHz function of this equipment may only be operated indoors.
RF max transmitter power :

100 mW at 2.4 GHz - 2.4835 GHz,
100 mW at 5.15 GHz - 5.25 GHz,
100 mW at 5.25 GHz - 5.35 GHz & 5.47 GHz - 5.725 GHz