SELFSAT STREAMING DISPLAY MSD 27

Portable Google TV Wi-Fi display with battery and soundbar

Instruction manual

Please note the serial number:

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1. General

Thank you for choosing the SELFSAT STREAMING DISPLAY MSD 27.

Please read these instructions carefully before installing and commissioning this product. Keep the instructions handy. The current version of this user manual can be found at www.selfsat-service.de. You can see whether the version available there is more up-to-date than this instruction manual by comparing the version number on the back of this manual with the version number on the Internet.

On the back of your SELFSAT STREAMING DISPLAY you will find a **SERIAL number**. Please make a note of them.

1.1 Intended use

This product is intended for use in motorhomes or caravans, among other things. It can also be used in trucks, buses or on boats. Operation while driving is not permitted.

The TV is designed for dry rooms.

If you operate the TV set outdoors, please make sure that it is protected from moisture (rain, water splashes, condensation).

Use only the included feet to set up the SELFSAT STREAMING display on a horizontal, load-bearing and non-slip level.

If you want to mount the SELFSAT STREAMING display on a wall or in your vehicle on a board wall, we recommend using an optionally available wall mount.

If you decide on a wall mount solution, please note that the connection must be professionally executed.

Wall mounting should be carried out by qualified personnel.

To prevent injuries, the SELFSAT STREAMING display must be reliably attached to the floor/wall in accordance with the installation instructions.

The display can be operated in the 12 volt, 24 volt and 230 volt alternating current (AC) network.

The manufacturer assumes no liability for damage due to assembly or operating errors.

1.2 Safety instructions

Please handle the product and its accessories with care and protect them from moisture and dust.

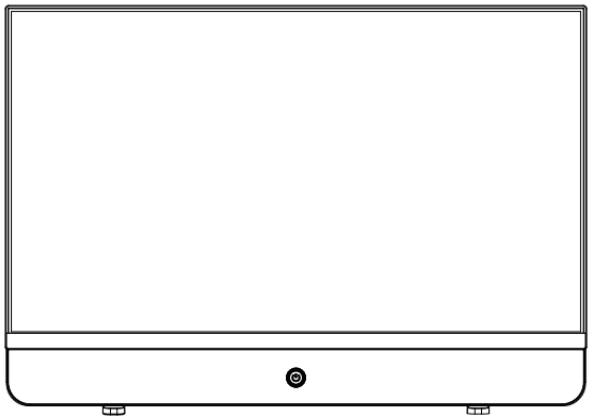
The product and its accessories include small parts. Make sure that small children do not have access to it so as not to swallow it or injure themselves from it.

Only mount the display in places where sufficient heat dissipation or ventilation can take place, as the product may heat up. Do not make any changes to the product or disassemble it. As a result, warranty claims are lost.

Since it is an electronic device, we ask you to always be careful with electricity. Only connect the product to power sources that meet the technical requirements of the product. Because the product connects to the Internet via wireless networks, the signal availability of which may vary, the device must not be used if death, personal injury, property damage, loss of data, or other loss must be avoided. Use only the accessories included in the scope of delivery, or optional accessories available from the manufacturer.

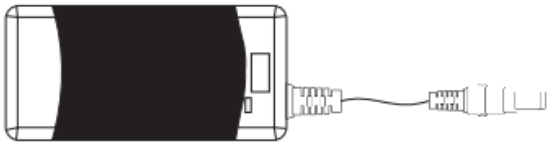
2. Assembly

2.1 Scope of Delivery

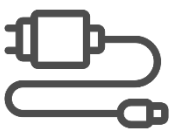


A) SELFSAT STREAMING DISPLAY MSD 27

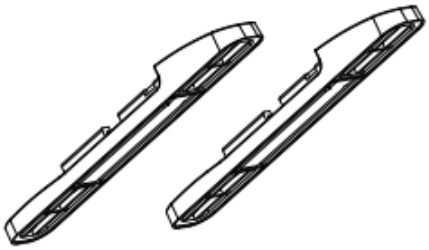
B) 230V Power Connection Cable 1.50m



C) 230V power supply 1.2m



D) 12V/24V power supply 3m



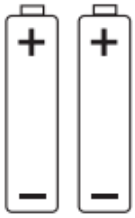
E) Feet

How to install the feet

Before attaching or removing the stands, make sure the display is off.

Slide the feet into the given holder.

To disassemble, slide the feet out of the brackets again.



F) AAA batteries for remote control

G) Remote control

2.2 Optional Wall Mounting Brackets

This device is equipped with mounting holes on the back that **comply with the** VESA standard 100 x 100 mm.
This allows it to be attached to a variety of wall brackets or swivel arms that are optionally available from specialist retailers.

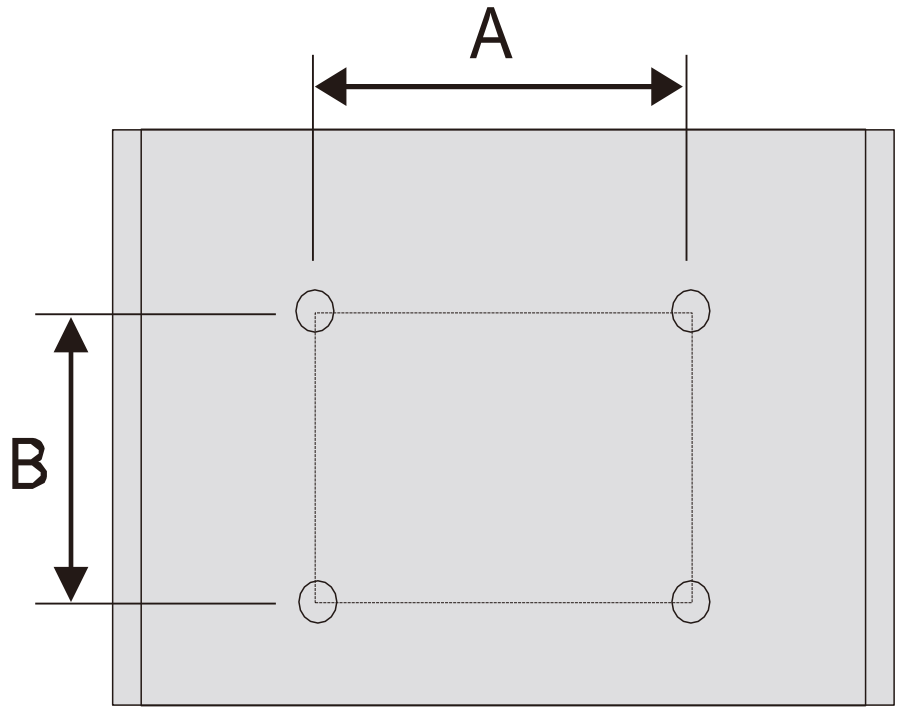
Important safety instructions for installation:

- A VESA mount is not included.
- The selection, purchase and installation of the bracket are the sole **responsibility of the user**. The manufacturer assumes no liability for damage caused by incorrect installation, the use of unsuitable fastening materials or an unstable wall condition.
- We strongly recommend that the installation be carried out by qualified specialists. Be sure to follow the installation instructions of the respective bracket manufacturers.
- Make sure that the screws are lengthen correctly. Screws that are too long can permanently damage the internal components of the device, while screws that are too short do not provide a secure grip.

NOTE: Property damage or injury resulting from improper installation or failure to follow the safety instructions is excluded from the warranty and liability.

2.3 Wall mounting

The drawings and illustrations in this manual are for reference only and may differ from their actual appearance. Product design and specifications are subject to change without notice.

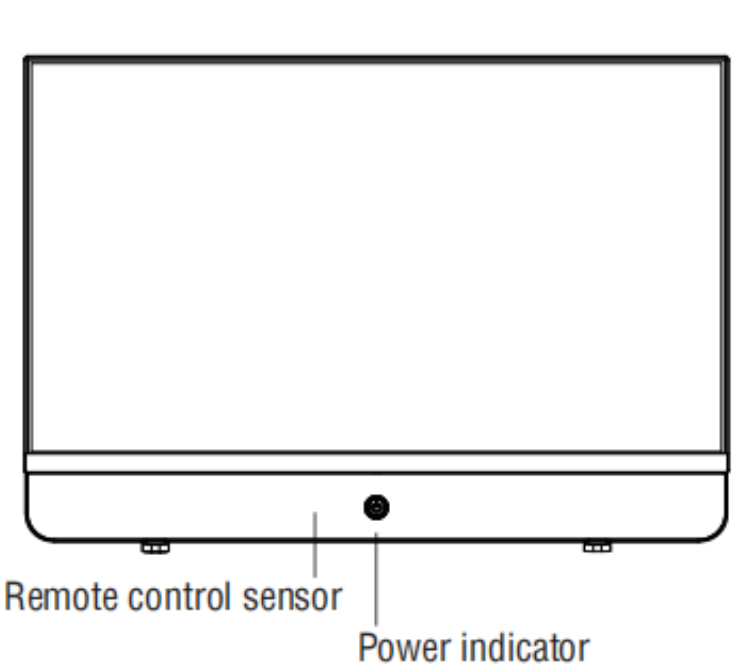


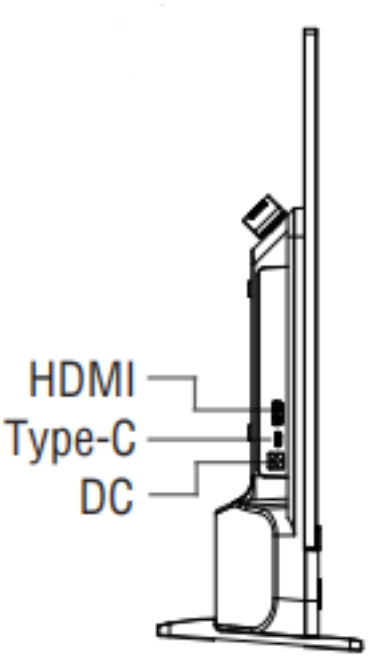
Inch	Specifications VESA (A*B)	Screws
27"	100 x 100 mm	4

The VESA mount for wall mounting is an optional accessory.

Attach the optional VESA mounting bracket to the back of the display.

2.4 Front view

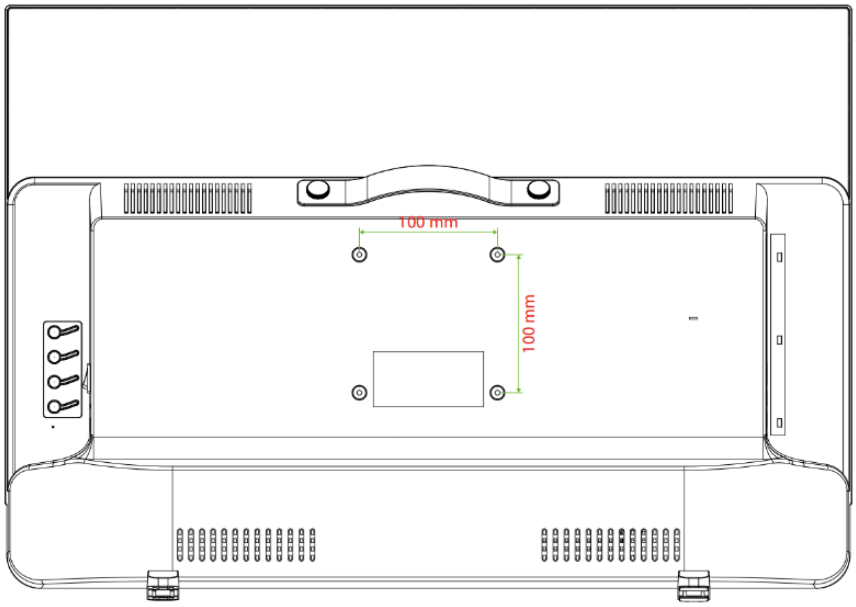




HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

For the connection of HDMI devices, high-quality cables with appropriate effectiveness of the shielding must be used.

2.5 Back

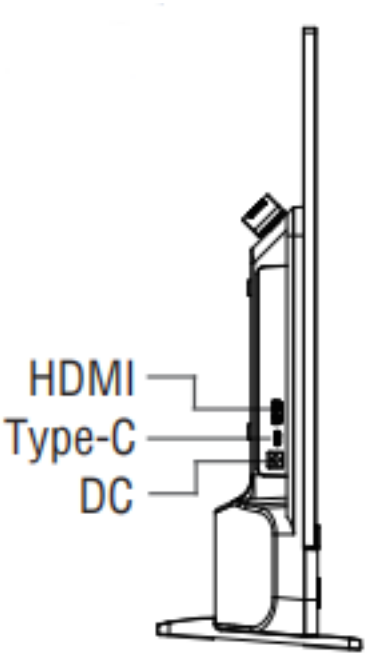


First, connect the power cord to the power adapter and then plug the plug of the power supply cable into the corresponding port on the left side of the device.

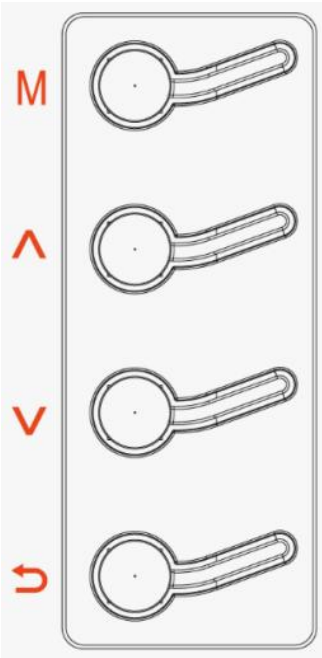
Only after that, carefully insert the power plug into the socket. To use additional external devices, use the appropriate optional cables and connect them to the designated sockets on the side of the display.

2.6 Side views

Left :



Right:



Λ: Volume down - / Left in menu navigation

V: Increase volume + / right in menu navigation

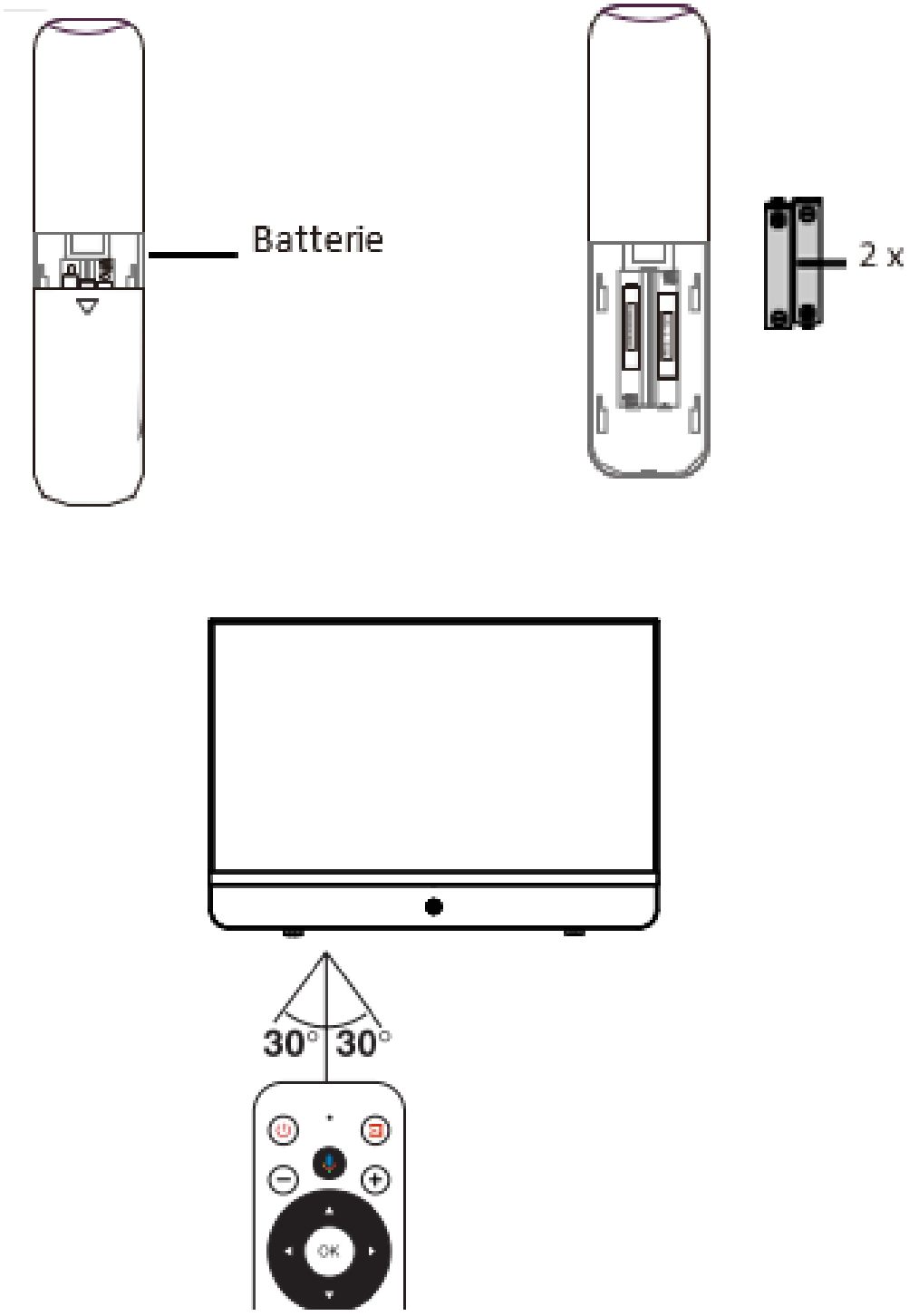
Previous: Return to previous menu/input source

3. Commissioning

3.1 Preparing the remote control

Remove the battery cover and insert the included batteries. Then put the battery cover back on the remote control.

Only 2 LR03 / AM4 / AAA 1.5V Micro batteries may be used.



The remote control can be used within up to 7m in front of the display, and up to 5m at a 30° angle (see image above)

The remote control transmits the control commands to the TV set via infrared light.

The remote control must always be facing the TV.

Other infrared-controlled devices or systems (e.g. infrared headphones) around effect may be interfered with.

Direct sunlight on the TV set may cause interference because the TV set does not recognize the infrared signals from the remote control.

ATTENTION:

The batteries last about a year with normal use (actual life may vary).

If the display is not used for a long time, remove the batteries from the remote control to prevent damage from leakage.

Do not use old and new batteries together, or different types of batteries together.

Do not throw batteries into fire or water.

The batteries (battery pack or inserted batteries) must not be exposed to excessive heat such as sunlight, fire, etc.

WARNING:

Using the wrong batteries may avoid the safety features and warranty.

Disposing of a battery in a fire or hot furnace, as well as mechanically crushing or cutting a battery, can lead to an explosion.

Storing a battery in an environment with extremely high temperatures, such as sunlight, fire, or on a hot surface, can result in an explosion or the leakage of flammable liquids or gases.

A battery exposed to extremely low air pressure can lead to an explosion or the leakage of flammable liquids or gases.

3.2 Switching on

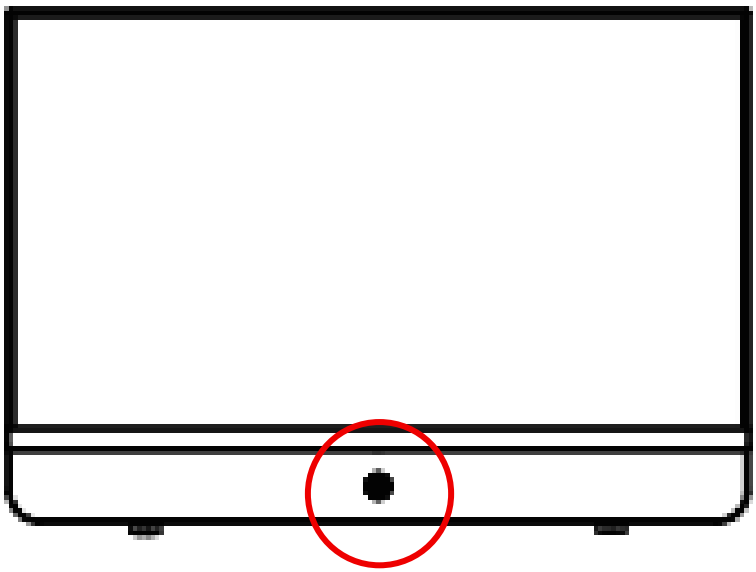
To turn on the SELFSAT STREAMING display for the first time, press and hold the front button on the front for 2 seconds.
The front button will then light up blue, as well as the LED on the back on the right.

IMPORTANT:

Switching on and off with the TV remote control is **only possible after switching on for the first time using the front button.** The remote control is also used for menu control. **Pay attention to the position of the infrared sensor in the front area (page 12).**

IMPORTANT:

Please wait another 5 to 10 seconds after the boot process is completed until all processes and services are loaded in the background, have a little patience for this.



3.3 Power Off

If you press **the** on/off button of the remote control **when it is switched on**, the display will turn off and go into power-saving mode. **The front button still lights up blue**, the LED on the back is off.

Switching on afterwards is done via the on/off button of the remote control.

Please wait a few seconds after pressing the button for the boot process to complete. The LED on the back also glows blue again.

If you press **the** on/off button on the front **panel while it is on**, the display will turn off completely. **The front button no longer lights up**, the LED on the back is off.

Pay attention to the position of the infrared sensor in the front area (page 12).

3.4 Charging the battery

To charge the built-in battery, add
on the left side the 230V power supply or the 12V/24V power supply.

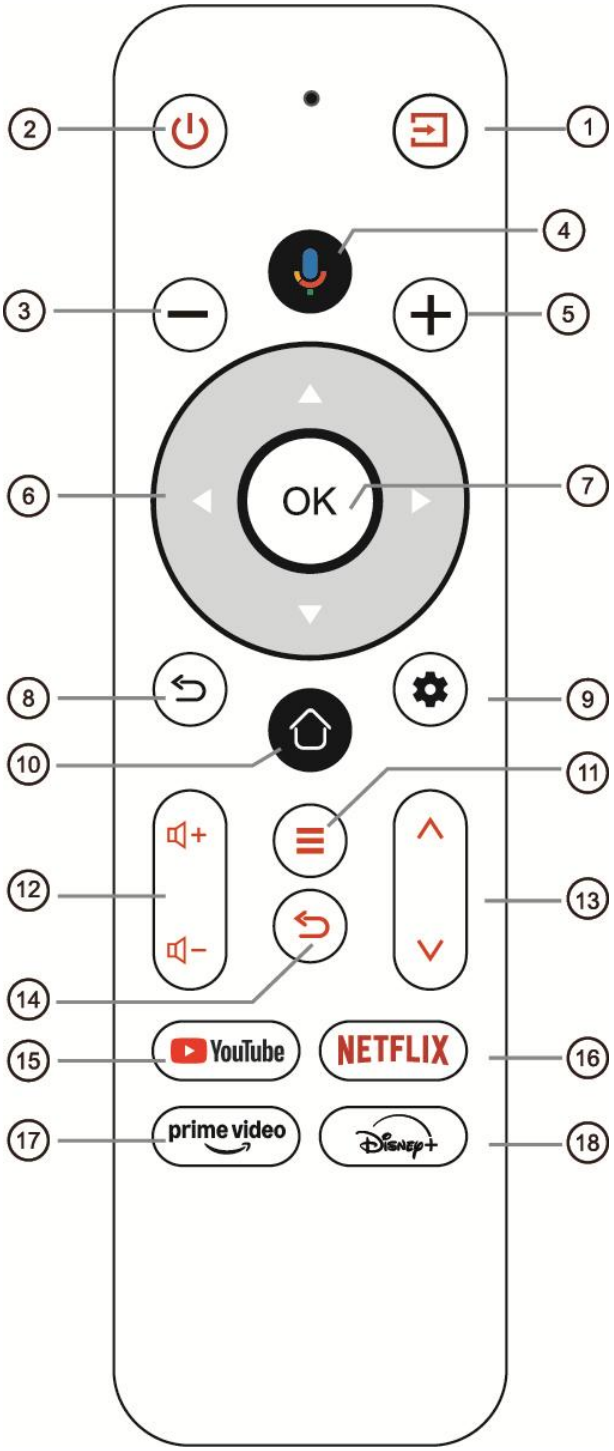
While charging, the front button lights up red.

In the upper right corner of the display, the battery charge level is shown in the display (green).
This display can also be displayed in the menu
can be hidden. (Button 11 → Reset → Power Indicator)

Note:

The charging process from 10% to 100% takes about 2.5 hours. (When connected to the 230V mains)

3.5 Remote Control Overview



*to turn it on for the first time, the physical power button on the front of the display must be pressed

Note:

The red printed buttons are infrared buttons for controlling the display functions.

Other buttons send Bluetooth signals and control the menu on the Google TV interface.

1. Press this button to open the list of source signals.

2. Turn the display on and off. *

3/5. Press these buttons to change the volume for Google TV.

4. Open Google Assistant.

6. Arrow keys: navigate in the screen menu.

7. Confirm selection.

8. Return to the previous menu.

9. Go to Settings.

10. Show home page.

11. Monitor menu / confirm selection

12. Adjust the base volume (and at other sources).

13. Select the sound effect (left/right in the display menu).

14. Back: Return to the previous menu.

15. YouTube: Open YouTube with an existing network connection.

16. NETFLIX: Open Netflix directly with an existing network connection.

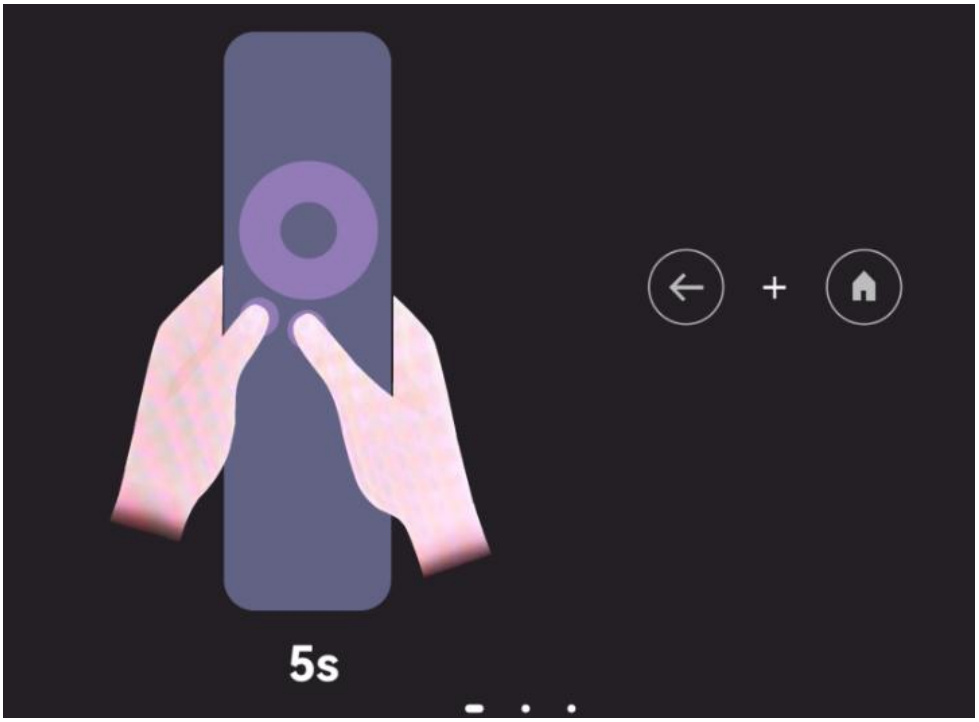
17. Prime Video: Open Prime Video with an existing network connection.

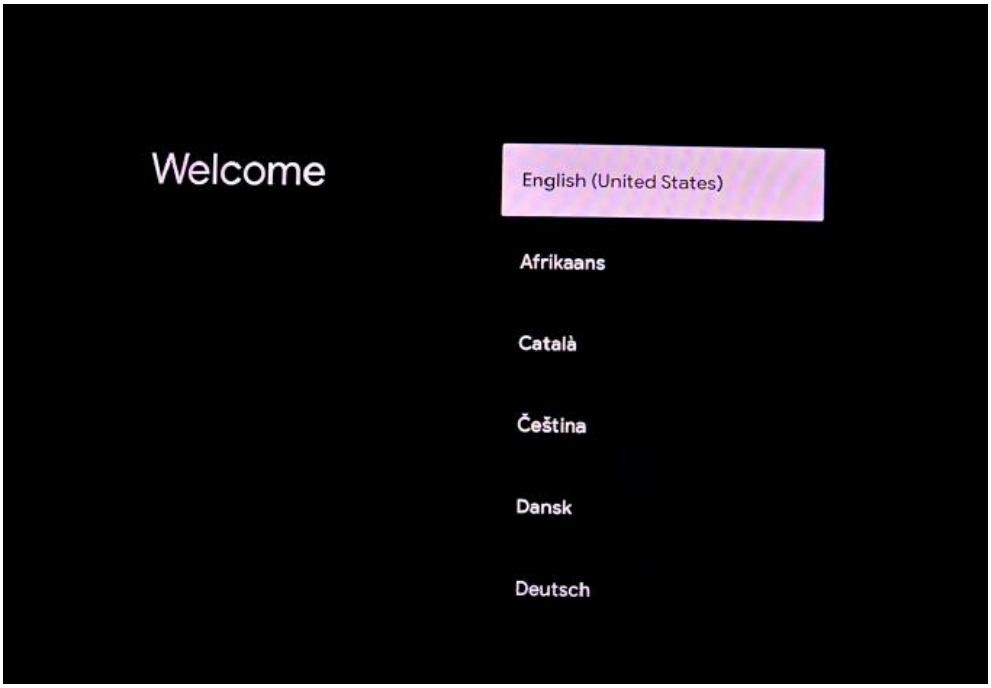
18. Disney+: Open Disney+ with an existing network connection.

3.6 Pairing the remote control

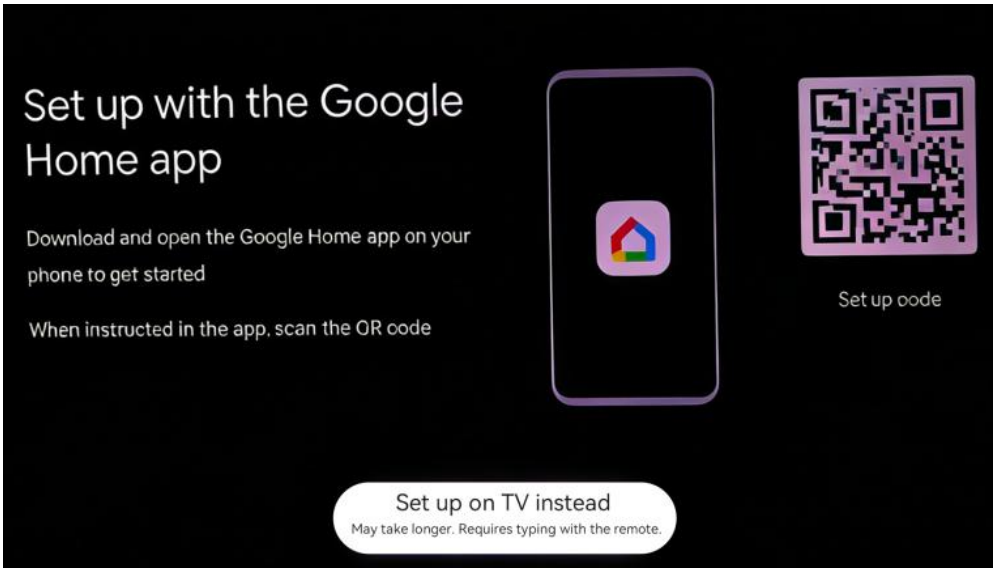
You need to pair the remote control with the display first.

After successful pairing, you can use the Bluetooth remote control to operate the display.



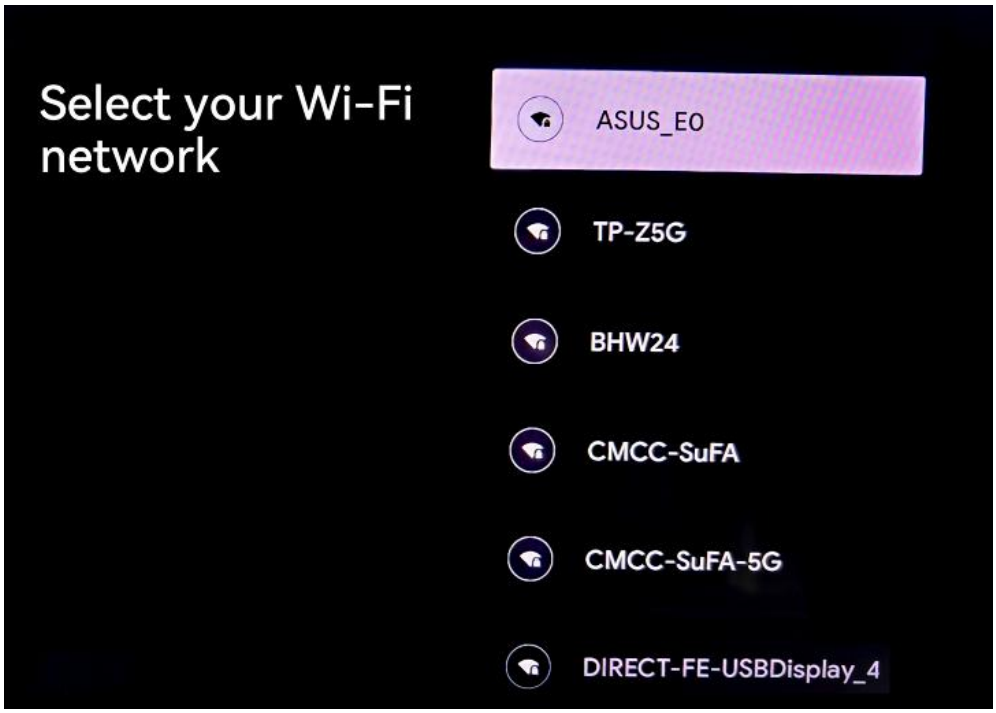


Setup is done with the **Google Home app**
Or directly on the SELFSAT STREAMING display with the menu item "**Set up on the TV instead**"

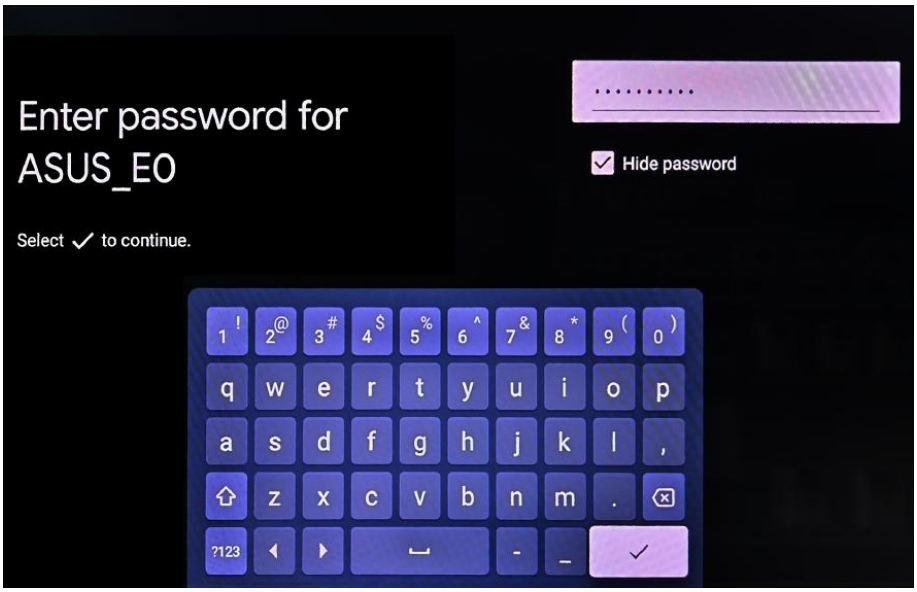


4. Setup

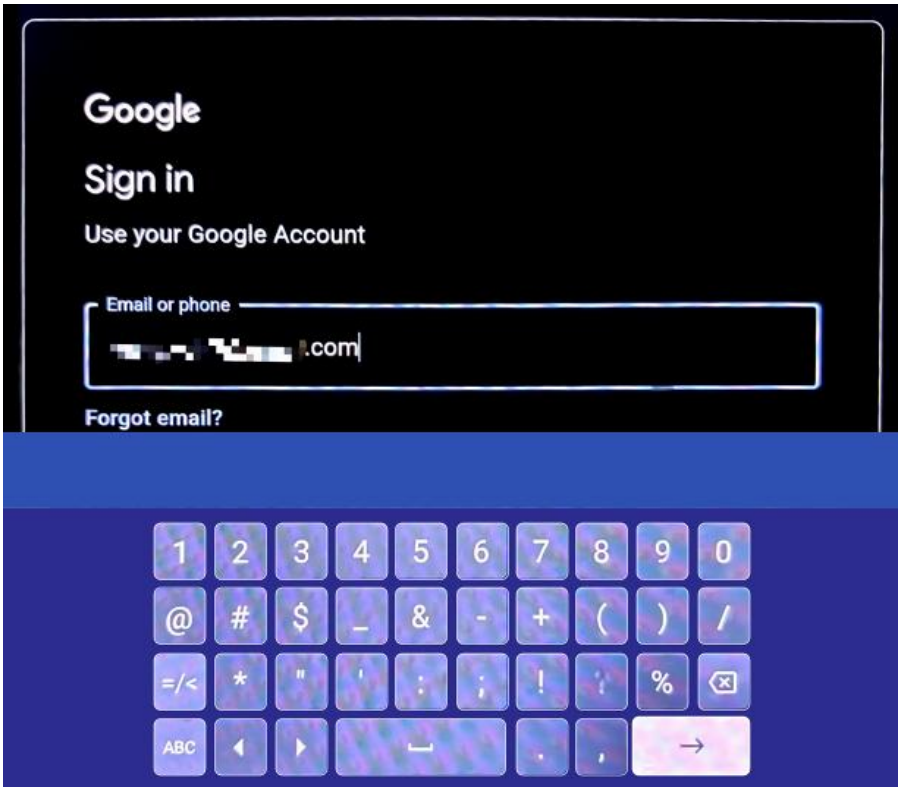
Select your Wi-Fi network.



Enter your Wi-Fi password:

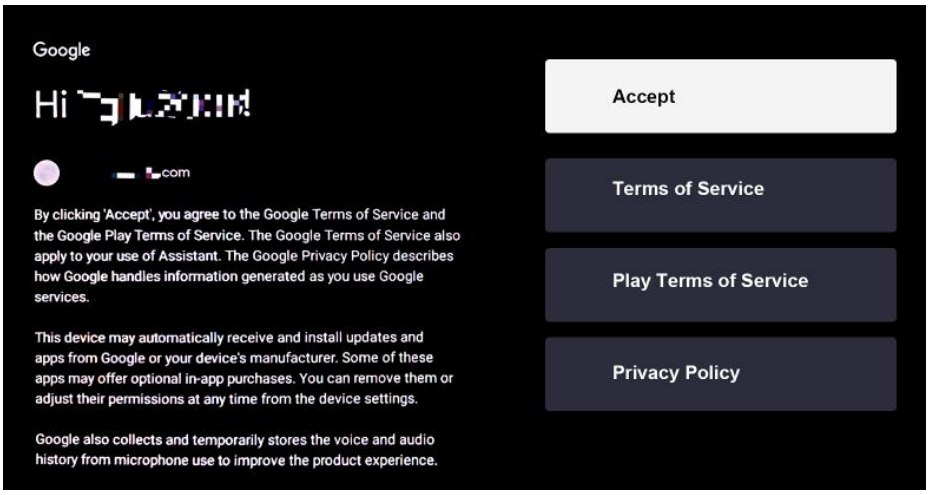


Sign in with your Google Account:



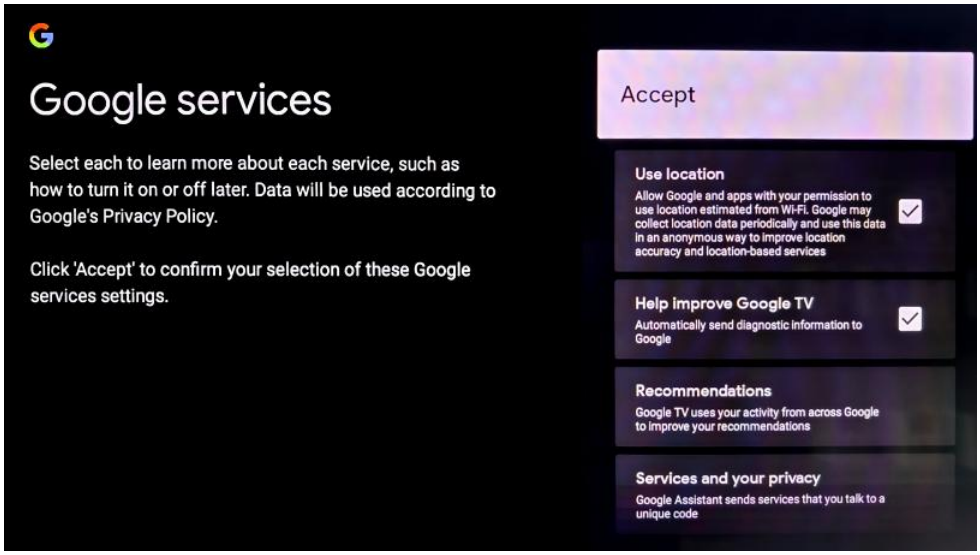
Google Terms of Service

To improve product usage, select "Accept" to agree to these terms.



Google Services

Click "Accept" to confirm your choice of these Google service settings.



Google TV

Google TV serves as the central operating system on the SELFSAT STREAMING display.

Google operating system supports Internet services, apps and all other media content.

The user has access to Google stores for movies, music and games as well as to the NETFLIX media library or the YouTube portal and various web browsers via the TV set.

Google TV is the name of the software of this device and is a trademark of Google LLC.
Google, YouTube, Chromecast integrated and YouTube Music
are trademarks of Google LLC.

5. Technical data

Features of the SELFSAT STREAMING DISPLAY MSD 27

*Operating time varies depending on display brightness and volume settings

Model		STREAMING DISPLAY MSD 27
Display size		27" diagonal, 69cm
LED Panel Resolution		1920x1080 / 60Hz
Speaker output power		2x 15W
Power Consumption (Active/Standby)		< 40W < 0.5W
Nominal power		IN: 12V DC-24V DC (10A MAX) OUT: 24V 3A (4A MAX)
Remote control		2x AAA batteries
Dimensions (L x W x H)	TV with feet	613 x 141x 431mm
	TVs without feet	613 x71 x 422 mm
Weight (Net Weight)	Weight TV with feet	5.8 kg
	Weight TV without feet	5.75 kg
Battery	Battery Type	Built-in lithium battery
	Capacity	5S4P / 18V / 10400 mAh / 187Wh
	Uptime	Up to 6h* (standard mode)

6. Disposal

Electrical equipment does not belong in household waste, but must be disposed of properly in accordance with Directive 2012/19/EU of the European Parliament and Council of 4 July 2012 on waste electrical and electronic equipment.
At the end of its use, please hand in this device for disposal at the public collection points provided for this purpose.

7. Warranty and Service

The warranty for this product is in accordance with the legal requirements at the time of purchase.

Satco Europe GmbH assumes no liability or warranty for damage caused by improper installation or assembly, as well as improper use of the product or non-observance of the safety instructions.

In case of service, please contact the contact details given on the back.

8. Simplified declaration of conformity

We hereby declare that the product complies with Directive 2014/53/EU (RED).
You can download the complete CE declaration of conformity here:
https://www.selfsat-service.de/ce-documents

9. General Public License

This product contains free software that is subject to the GNU General Public License (GPL) and/or the GNU Lesser General Public License (LGPL).

You may redistribute and/or publish them under the terms of the GNU General Public License or the GNU Lesser General Public License as published by the Free Software Foundation, either in version 2 of the license or (at your option) in any later version. The publication of this program is done in the hope that it will be of use to you, but WITHOUT WARRANTY OF ANY KIND, especially without the implied warranty of MARKETABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Details can be found in the GNU General Public License (GPL) and the GNU Lesser General Public License (LGPL).

The GNU General Public License (GPL) and the GNU Lesser General Public License (LGPL) can be downloaded from http://www.gnu.org/licenses/.

10. Take-back of old equipment

Retailers who have a sales area for electrical appliances of at least 400 square metres, as well as food markets with a total area of at least 800 square metres, provided that they regularly or permanently carry electrical goods in their range, are subject to a legal take-back obligation.

When a new electrical or electronic equipment is purchased by an end user, the seller must take back a corresponding old appliance of the same category free of charge.

In concrete terms, this means for you: If you buy a new TV from a specialist retailer or in a supermarket with the mentioned minimum areas and corresponding range of goods, the return of your old TV set is completely free of charge for you.

If the new device is delivered directly to your private household by the dealer, the dealer is also obliged to take the old device of the same type with him free of charge when it is delivered.

This regulation also applies analogously to mail order sales: For certain product groups (such as refrigerators, large appliances or screens/TVs), the online retailer must pick up the old appliance free of charge upon delivery,

provided that its storage and shipping areas for electrical appliances cover at least 400 square metres (or 800 square metres for food mail order companies with a corresponding rhythm).

Details on the exact process of taking back old equipment can be obtained directly from the respective provider on request.

Congratulations!

You have just joined those 0.000967% of all people on this earth who have an instruction manual and

1) do not dispose of it with the packaging
2) before you even use the product

This makes you one of our dearest customers!

Thank you very much for that!

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Technical changes and errors excepted Version 1/2026