



## **UHD GOOGLE TV 50/55"**

SRT50UG7773C, SRT55UG7773C





Installation instructions

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Hereby, STRONG declares that the devices SRT50UG7773C, SRT55UG7773C are in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: https://eu.strong-eu.com/downloads/

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## 1.0 INSTRUCTION

#### 1.1 SAFETY INSTRUCTIONS

Read all of the instructions before operating the set. Keep these instructions well for later use.

- Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter, battery etc.).
- Please refer to the information on the exterior back enclosure for electrical and safety information before installing or operating the apparatus.
- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspaper, table-cloths, curtains, etc.
- The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
- The mark ▲ indicates a risk of electric shock. The external wires must be installed by an instructed person or ready-made leads or cords must be used.
- To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- Danger of explosion if the battery is incorrectly replaced. Replace only with the same or equivalent types.
- The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Excessive sound pressure from earphones and headphones can cause hearing loss.
- Listening to music at high volume levels and for extended durations can damage one's hearing.
- In order to reduce the risk of damage to hearing, one should lower the volume to a safe, comfortable level, and reduce the amount of time listening at high levels.
- The mains plug or appliance coupler is used as disconnect device, it shall remain readily operable. When not in use and during movement, please take care of the power cord set, e.g. tie up the power cord set with cable tie or something like that. It shall be free from sharp edges or similar which can cause abrasion of the power cord set. When put into use again, please make sure the power cord is not damaged. In case of damages, please get the power cord replaced by a similar one with the same specifications. The absence of a light indication on the apparatus does not mean that it is fully disconnected from the mains. To disconnect the apparatus completely, the mains plug must be pulled out.
- Attention should be drawn to environmental aspects of battery disposal.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- To prevent the spread of fire, keep candles or other open flames away from this product at all times.
- A USB terminal can provide a maximum of 500 mA.
- □ Equipment with this symbol is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

#### **Operating Environment**

- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not use the set near damp, and cold areas, protect the set from overheating.
- Keep away from direct sunlight.
- Do not use the set near dust place.
- Do not attach candle to accessible opening area, to avoid flammable foreign material from entering the TV.

#### **WEEE Directive**



Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environment-safe recycling.

#### 1.2 STORAGE

Your device has been carefully checked and packed before shipping. When unpacking it, make sure that all the parts are included and keep the packaging away from children. We recommend that you keep the carton during the warranty period, to keep your device perfectly protected in the event of repair or warranty.



#### 1.3 ACCESSORIES

1x User Manual

1x Safety Instructions/Warranty Cards

1x Remote control

2x AAA batteries

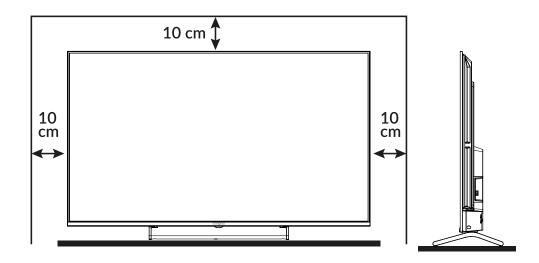
1x Central stand (composed of three parts)

8x Screws for feet

1x Power cable

## 1.4 EQUIPMENT SET-UP

Fig. 1



Install the display on a solid horizontal surface such as a table or desk. For ventilation, leave a space of at least 10 cm free all around the set. To prevent any fault and unsafe situations, please do not place any objects on top of the set. This apparatus can be used in tropical and/or moderate climates.

**NOTE:** Clean the screen with a soft, dry cloth after switching off and unplugging the television and avoid

glass sprays and other household cleaning agents.

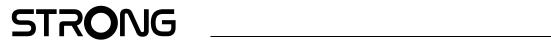
This user manual provides complete instructions for installing and using this TV. The symbols serve as follows:

**WARNING** Indicates warning information.

NOTE Indicates any other additional important or helpful information.

**MENU** Represents a button on the remote control or the TV.

Move to Represents a menu item within a window.



## 1.5 PLACEMENT AND MAINTENANCE

Choose a good location for the television, in a clean place, away from sources of heat (sun, radiators, fireplace), plants (pollen, dust, water), and the floor (risk of shocks, dust)	
Do not place fabric, paper, or other materials over the vents located on the top, sides, or back of the television	
Turn off the television after use (unless the manufacturer's instructions advise against it, as is usually the case for OLED televisions) and unplug it in case of prolonged non-use (if it is an OLED television, leave it in standby mode before unplugging)	



Store the remote control carefully and do not expose it to liquids; regularly check the condition of the remote control batteries to avoid contact corrosion	
Clean the screen with a soft, dry cloth after turning off and unplugging the television, do not wet the device, and avoid window sprays and other household cleaning agents	

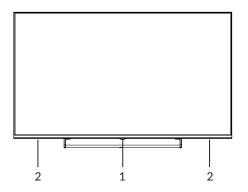
## 2.0 INSTALLATION

## 2.1 PASSWORD SETTING

The Password is set by the user during the first installation described in chapter 3 (Step 5). It is possible to insert a code of your choice but remembering that to reset the password it will be necessary to reset the system making it return to the factory settings, losing all the settings set by the user.

#### 2.2 FRONT PANEL

Fig. 2



NOTE:

The graphics are for representation only.

- 1. Power indicator /remote sensor
- 2. Speakers

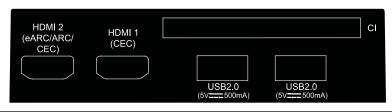


#### 2.3 REAR PANEL

**NOTE:** The graphics are for representation only.

50" Rear Panel

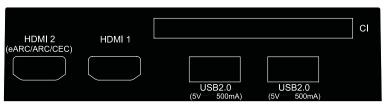
Fig. 3





55" Rear Panel

Fig. 3bis





1. HDMI 2 (eARC/ARC/CEC)

Connect HDMI input signal from a signal source such as DVD, Blu-ray player or game console or directly to a Digital Amplifier that supports the ARC function. This input is equipped with the ARC (Audio Return Channel) feature to implement audio connections and for a full Dolby Audio support.

2. HDMI 1 (CEC)

Connect HDMI input signal from a signal source such as DVD, Blu-ray player or game console.

3. CI

Insert a Conditionnal Access Module.

4. USB 2.0

USB 2.0 port.

5. LAN

Connect to your Internet router to access the internet/apps.

6. DIGITAL AUDIO OUT (optical)

Use an optical cable to connect your TV to OUT (optical) a compatible digital amplifier or Home

theatre set.

7. AV IN

To connect your DVD player or other device using 3.5 mm AV cable to your TV to play videos on

your TV screen.

8. HEADPHONE

Headphones or Earphone audio output, speakers will be muted when earphone is plugged in and

headphone selected.

9. ANTENNA IN 1

Connect a coaxial cable to receive signal from the DVB-T/T2 antenna or DVB-C cable.

10. ANT 2/ SAT IN (For 50" only)

Connect a coaxial cable to receive DVB-S/S2 satellite signal from the Dish LNB.

11. HDMI 4 (CEC) 12. HDMI 3 (CEC) Connect HDMI input signal from a signal source such as DVD, Blu-ray player or game console. Connect HDMI input signal from a signal source such as DVD, Blu-ray player or game console.

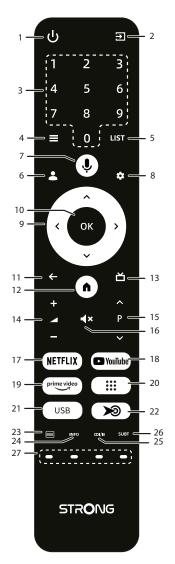
NOTE:

If the TV turns off when you plug a cable to any connector, just turn it on again.



#### 2.4 REMOTE CONTROL

Fig. 4



Description
 Press to turn the TV on or standby.
 Description
 Descript

4. ■ Press to access the menu options in TV mode.

5. LIST Press to access channel list6. ♣ Press to choose an account.

7. • Press to activate the voice control function\*.

8. Press to access the TV settings.

9. ▲▼◀▶ Navigate the menu.10. **OK** Confirm the selection.

11. ← Press to go back to previously viewed channel. In menu: Back to previous menu.

12. ♠ Enter the home desktop.

13. ☐ Press to display EPG info in TV mode.

14. VOL +/- Adjust the volume up or down.

15. P +/- Change programmes up or down.

16. ◀× Press to mute or restore the volume.

17. NETFLIX Press for direct access to Netflix\*\*.

18. YouTube Press for direct access to YouTube.

19. prime video Press for direct access to prime video\*\*\*\*.

20. **!!!** Press to display the apps list. 21. **USB** Enter the Multimedia menu.

22. **2** You can set the access to the app of your choice.

23. ■ Press to enter the teletext.



24. **INFO**25.  $\infty$ I/II

Press to displays the channel info in LiveTV mode.
This button select the audio tracks in TV mode.

26. **SUBT** Enable/disable subtitles in DTV mode.

27. **COLOUR BUTTONS** Use in accordance with the Operation interface instructions.

#### 2.5 INSTALLING THE BATTERIES

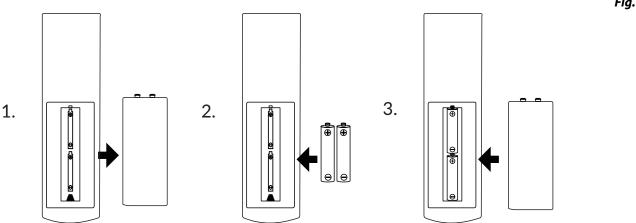


Fig. 5

Remove the battery cover from the remote control and put 2x AAA size batteries inside the compartment. Make sure to match the polarity markings inside the compartment.

#### NOTE:

Pictures are for reference only. Actual items may be different.

- 1 Open the cover.
- 2 Put batteries in the compartment and make sure the polarity is correct.
- 3 Close the cover.

#### Precautions for using the battery

Improper using of the battery will cause leakage. Carefully follow these instructions.

- 1. Please note the batteries' polarity to avoid short circuit.
- 2. When the battery's voltage is insufficient which affects the use range, you should replace it with a new battery. Remove the batteries from the remote-control unit if you do not intend to use it for a long time.
- 3. Do not use different types of batteries (for example Manganese and Alkaline batteries) together.
- 4. Do not put the battery into fire, and charge or decompose the battery.
- 5. Please dispose batteries abide by relevant environmental protection regulation.

#### 2.6 USING THE IR REMOTE CONTROL

- Use the remote control by pointing it towards the remote sensor. Items between the remote control and the remote sensor could block normal operation.
- Do not cause the remote control to vibrate violently. Also, do not splash liquid on the remote control or put the remote control in a high humidity place.
- Do not place the remote control under direct sunlight which will cause deformation of the unit by heat.
- When the remote sensor is under direct sunlight or strong lighting, the remote control will not work. If so, please change the lighting or TV's position, or operate the remote control closer to the remote sensor.

<sup>\*</sup>Voice control and some other functions could work only when this RCU paired with your TV.

<sup>\*\*</sup> Membership is not included. Netflix is available in selected countries. Streaming Netflix requires to set up an account. Broadband Internet required. See www. netflix.com/TermsOfUse for details.

<sup>\*\*\*</sup> Membership is not included. Prime is available in selected countries. Streaming prime video requires to set up an account. Broadband Internet required. See www.primevideo.com for details.

<sup>\*</sup>to confirm your choices use OK button or ▶ button.



## 3.0 FIRST TIME INSTALLATION

After all connections have been made properly, switch your TV on.

Please follow the initial First Time Installation (FTI) procedure on your screen and complete the installation. It will take a few minutes.

Step 1: Language



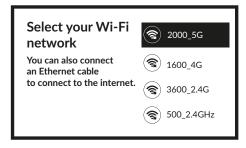
Select your preferred language and location on the welcome page, press OK to go to the next step.

#### Step 2: Account setup (Google Home app)



You can easily transfer your Android phone's Wi-Fi network and Google Account to your TV.

Step 3: Wi-Fi



Select your Wi-Fi network to connect to the Internet. Alternatively, it is also possible to connect an Ethernet cable to the input on the back.

Step 4: Account



After internet installation it's time for the account.



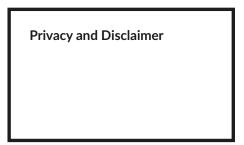
#### Step 5: Consent for Google (To approve or not)

Several information from Google that ask the user's approval.

#### Step 6: Country



#### **Step 7: Privacy and Disclaimer**

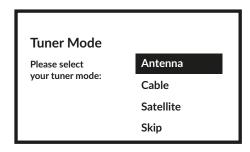


#### **Step 8: Remote and accessories**



Pairing the remote control. Buttons to press simultaneously.

Step 9: Tuner selection

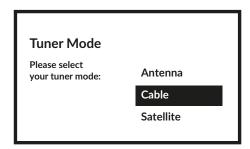


To install channels for terrestrial, satellite or cable broadcasting please select *Antenna*, *Cable or Satellite* and choose required type of channels *Digital*, *Analogue*.

In case you are not interested in installing any TV channels press Skip. This way the TV would finish the installation.



#### 3.1 CHANNEL INSTALLATIONS FOR CABLE



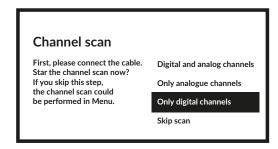
Select the tuner mode Cable and press OK to continue.



Select one operator from the following list, or select *Other* if you don't have a predefined operator or it is different from those listed. Once done press **OK** to continue.

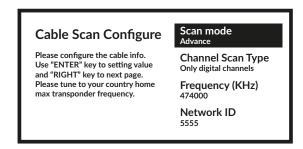
NOTE:

Not all countries have predefined operators. If the country you have selected does not have one this step will be skipped.

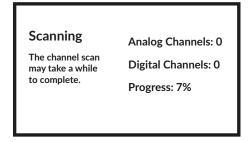


First step is to connect the cable. Then you must start the channel scan. You can choose between *digital and analogue channels*, only analogue channels or only digital channels. If you skip this step, the channel scan can be done later by accessing the TV menu. Press **OK** for your selection.





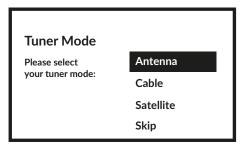
On the *Scan Mode* menu you can choose to perform a full scan by selecting *Full*, while selecting *Advance* you can perform a scan using the Frequency and Network ID data provided by your operator. Use the **OK** button for setting the value and  $\blacktriangleright$  to start the channel scan.



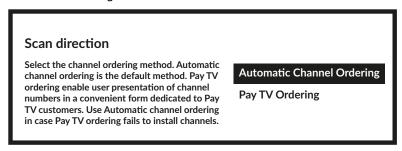
In the next step the channel scan started and will take some minutes to complete.

#### 3.2 CHANNEL INSTALLATIONS FOR ANTENNA

Select the tuner mode Antenna and press OK to continue.

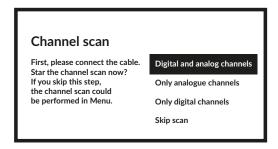


Select the preferred method of channel ordering.

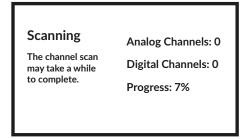


The Automatic channel ordering is the default method. Pay TV ordering allows the customer to select the display of channel numbers that is suitable for them. Use Automatic channel ordering when Pay TV ordering cannot install channels. Press **OK** to continue.



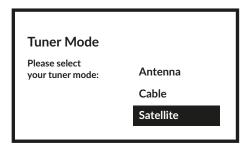


First step is to connect the Antenna cable. Then you must start the channel scan. You can choose between *Digital and analogue channels*, *Only analogue channels* or *Only digital channels*. If you skip this step, the channel scan can be done later by accessing the TV menu. Press **OK** for your selection.

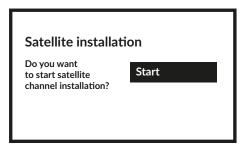


In the next step, the channel search is started and takes a few minutes.

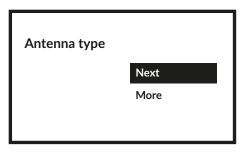
#### 3.3 CHANNEL INSTALLATIONS FOR SATELLITE



Select the tuner mode Satellite and press OK to continue.

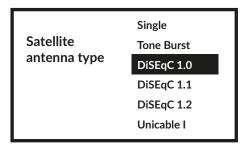


Press **OK** to start with the satellite channel installation.

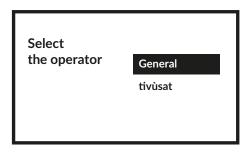


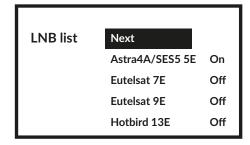
By selecting *Next* you go to the *Select the Operator* page, while by selecting *More* you access the *Satellite antenna type* page if it is necessary to set the DiSEqC or Unicable.





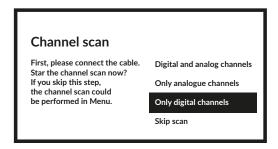
If you are looking for the LNB list you have to go to General and press OK.



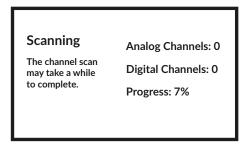


With ▲▼ you can select the satellite (or satellites) to which your dish is addressed. Press **OK** to access the submenu that allows you to activate or deactivate the selected satellite and to set its various parameters. After all settings have been made, select **NEXT** to continue.

**NOTE:** To configure the DiSEqC or Unicable parameters it is necessary to select More in the previous steps.



First step is to connect the satellite. Then you must start the channel scan. If you skip this step, the channel scan can be done later by accessing the TV menu. Press **OK** for your selection.



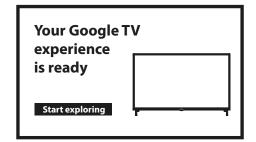
In the next step, the channel search is started and takes a few minutes.





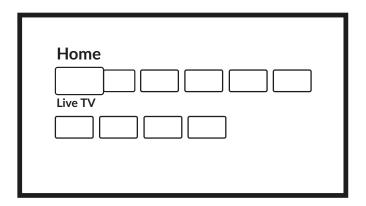
The last step allows to add and create more accounts for adults and children. **Advice:** Select "Go to Google TV" to start directly as this take time and can be setup afterwards as well.

Congratulations! You have successfully completed the First time installation of your TV.

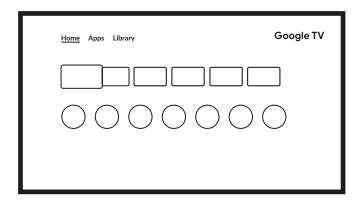


## **4.0 HOME SCREEN**

The Home screen is the main screen of this model of TV.



**HOME SCREEN full installation:** 

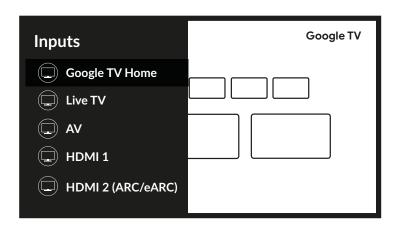




#### 4.1 INPUTS

TV has such possible inputs or sources: *Live TV* for respective live TV installed channels preview or *HDMI 1, HDMI 2, HDMI 3, HDMI 4* and AV to select connection from external devices.

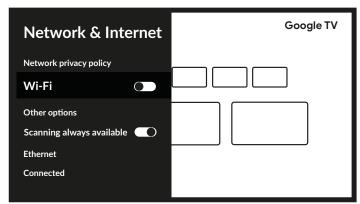
To access to this option, select Inputs item on Home screen or press **INPUT** button on RCU. Select the input sources for the devices which are connected to the TV through the different inputs or ports.



#### **4.2 NETWORK & INTERNET**

Connection to internet allows to install and use internet applications (i.e. You Tube, Netflix, etc.) and to enjoy of other advantages of Smart TV.

Access to the part for network and internet connection is through chapter *Network & internet* of *Settings* menu or through quick access panel on Home screen.



Your TV can be connected to your home network in two ways:

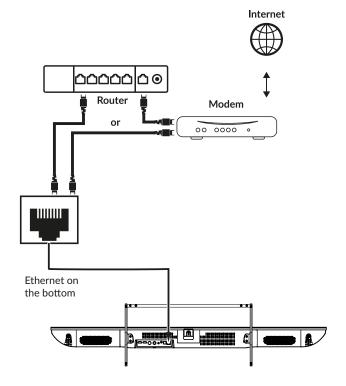
- Wired, using the RJ-45 (LAN) connector on the back panel.
- Wireless, using the internal wireless and your home wireless network.

NOTE:	To access the Internet, you must subscribe to a highspeed broadband Internet service with your Internet service provider.
NOTE:	Instructions below are just the usual ways to connect your TV to a wired or wireless network. The connection method may differ depending on your actual network configuration. If you have any questions about your home network, please refer to your Internet service provider.



#### Connecting to a wired network





NOTE:

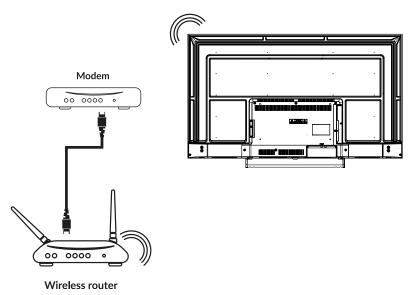
The graphics are for representation only.

To connect to a wired network

- 1. Ensure you have:
- An Ethernet cable long enough to reach your TV
- A router or modem with an available Ethernet port
- A highspeed Internet connection
- 2. Connect your Ethernet cable to the router and to the Ethernet port on the back of the TV.
- 3. Use the Network Configuration menu to configure the TV.

#### Connecting to a wireless network





NOTE:

The graphics are for representation only.



To connect to a wireless network:

- 1. Ensure you have:
- A router broadcasting a 2.4GHz or 5GHz wireless signal.
- A highspeed Internet connection
- 2. Select your Wi-Fi network from the Available networks list and enter password for connection.
- 3. Use other options of menu to configure the connection (if required).

Please refer to chapter 6 to read more about Smart features of your TV.

## 5.0 LIVE TVx USAGE

Select *Live TVx* application from Home screen or one of TV sources from input menu to watch live TV channels. Press **OK** to start this application.

This application gives you access to live TV to watch and enjoy your favorite TV and radio programs from TV sources (ATV, Antenna, Cable or several of Satellites) of your choice.

In case if you skipped channel installation part during FTI and enter application for the first time, application will recommend to perform channel scanning and installation.

NOTE:

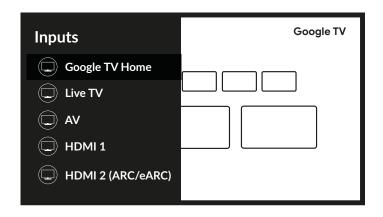
Please note, that you can't watch anything, if there are no channels scanned and installed.

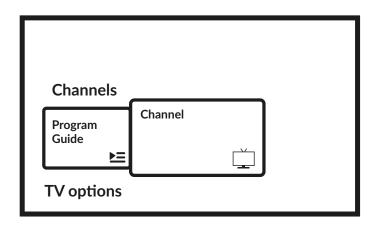
#### 5.1 CHANNEL INSTALLATION

If the channels were not tuned during the first installation, it is still possible to do so later, by accessing the LIVE TVx application available on the HOME screen.

When you first activate the LiveTVx app, the TV asks to scan for new channels. If the cable connected to the desired source (Terrestrial, Cable or Satellite) has been connected correctly, select "Scan channels".

At this point select the desired source and follow the installation instructions, also available in the chapter 3.







#### **5.2 WATCHING TV CHANNELS**

When the installation is completed, you can use TV set for watching of installed TV programs.

Some helpful features for comfortable watching.

#### **Changing channels**

Following ways are possible for changing channels:

- Via direct access using the 0~9 buttons.
- Via the  $\blacktriangle \blacktriangledown$  or P+/P- buttons.
- Via the channel list using **OK** and **A** ▼ buttons. Use **P**+/**P** or **◄** ▶ buttons in the list to move through list Page Up or Down.

#### Info Banner

While watching TV you can press **INFO** button to get information about current / next program and event on broadcasting and also some other useful information about it\*. It also allows the selection of audio tracks and subtitles.

\*Event information is displayed when available. Availability depends on the broadcast.

#### 5.3 ELECTRONIC PROGRAM GUIDE (EPG)

EPG stands for Digital Electronic Program Guide. It is supplied by the programme providers and offers information about broadcasted programmes. You can access it in digital mode by pressing in the remote control.

Use ▲▼ to select channel.

Press ← to stop and return to viewing modes.

NOTE: Vertical line in time bar shows current time.

#### **5.4 TV MENUS**

You can use access to menus of *Live TVx* application to make changes in channels viewing and set other options, press  $\equiv$  button to access the menu.

Here is an overview of the functions included:

Setup This menu contains many functions for searching and editing channels and for managing the

image and sound.

Parental control This menu allows you to manage the limitation of certain TV programs by setting the various

Parental control parameters.

Audio This menu allows you to manage the various audio tracks available on each channel such as the

language and the type of audio description.

Subtitles This menu allows you to manage the various subtitles tracks available on each channel such as the

language and the type of audio description.

Teletext here you can manage the display of the teletext function.

HbbTV settings This menu allows you to manage the HbbTV (Hybrid Broadcast Broadband TV) function, by setting

the various parameters.

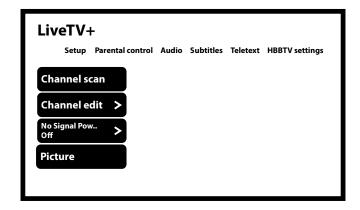
Cam Info

This menu gives access to the CAM and smart card menus in case it is used for decoding encrypted

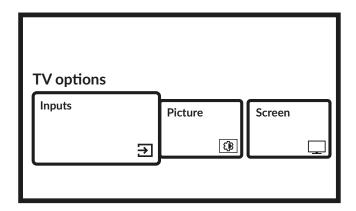
channels.

System information Contents of the various parameters regarding the displayed channel.

Open-source licenses List of licenses.







## **6.0 SMART TV POSSIBILITIES**

Your TV model is smart. That is meaning that in addition to watching of normal Live TV, it provided some extra features, which allows you to use it in more flexible and wide way, to select other video content sources, like YouTube, Netflix, etc., to install various applications to extend functionality of your TV.

NOTE:

Using of smart functionality of your TV require connection to internet and, in most cases, using your Google account. Please refer to **Chapter 3** and **Chapter 7** for information how to setup internet connection and enter to Google account.

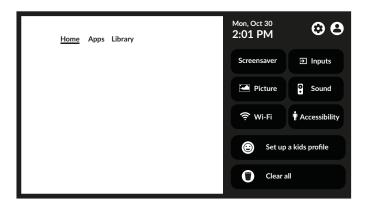
Using Google account give you access to applications and games, movie and music market of Google Play Store. Here you could search, select and install some useful utilities or games, applications for IPTV content, for watching streaming video and music content, another player for Multimedia, receive actual weather information and other.

Quite often application required registration and using of unique account to get access to their services. Please note, that not all services are for free and require subscription fee. Please keep this information in private.

## 7.0 SYSTEM SETTINGS

Access all the main settings of your TV from the *Settings* menu through the \* at the top right of the Home screen or by pressing the \* button on the remote control.

#### 7.1 SETTINGS MAIN MENU



This first menu gives access to the most common settings, to access the complete menu select and confirm with **OK**. In this menu it is possible to add, modify and manage your account (*Accounts & sign-in*), manage the network connection (*Network & internet*), applications (*Apps*), search channels or rename the inputs in (*Channels & Inputs*) or access sound and picture settings in (*Display & Sound*) and other important functions necessary for optimal use of the TV.

For Network & internet connections please refer to Chapter 4.2



It is possible to pair external devices such as audio speakers, headphones or a remote control to the TV using the Bluetooth technology. Selecting the *Remote & accessories* option starts the search function for devices to be paired. Before starting this function make sure that the device you intend to connect is also in search mode.

#### 7.2 SYSTEM MENU

To get access to all device control options, like Date & time, Language, etc., please select System chapter on this menu.

Enter to main settings menu. Press ▲▼ to select *System*, then press **OK** to enter the sub-menu.

Sub-menu content:

Ambient mode Customize appearance of your screen saver.

Power & Energy Contains various settings to optimize energy consumption.

About Provide information about your device model and name, some other useful information and also

give access to tool of restart or update system.

Date & Time Define the way how to set local date and time, set format of this information, select local time zone.

Language Display various languages list to set menu language for you TV. Use ▲▼ to select required

language and press **OK** to confirm.

Keyboard Set graphical on-screen keyboard parameters.

Storage information about internal and connected storage devices.

Cast To connect your device with other Android devices connected to your Wi-Fi network and let them

control media casting to your device.

System sound To enable or disable system sounds.

Restart Select to restart the TV.

#### 8.0 MULTIMEDIA

## 8.1 REMINDER WHEN USING THE USB STORAGE DEVICES

- 1. Some USB storage devices may not be compatible to operate smoothly with this TV.
- 2. Back up all the data in the USB storage device in case data is lost due to an unexpected accident. STRONG does not assume any liability for the losses by misuse or malfunction. Data backup is consumer's responsibility.
- 3. For large file sizes, the loading speed may be slightly longer.
- 4. The recognition speed of a USB storage device may depend on each device.
- 5. When connecting or disconnecting the USB storage device, make sure the TV is not in USB mode, otherwise the USB storage device or the files stored in it may be damaged.
- 6. Please use only a USB storage device which is formatted in FAT16, FAT32, NTFS (playback only) file system provided with the Windows operating system. In case of a storage device formatted as a different utility programme which is not supported by Windows, it may not be recognized.
- 7. When using a USB Hard Disk Drive, which is not powered independently, ensure its power does not exceed 500 mA. Otherwise, the TV system will change into standby mode, and you must pull out the USB Hard Disk and restart the TV system.
- 8. An "Unsupported File" message will be displayed if the file format is unsupported or the file is corrupted.
- 9. FHD big picture needs longer time to process, which is not caused by the TV. Please be patient.
- 10. This TV may not support some Multimedia files changed and upgraded as the change of the encoding format or other technical aspects advances.

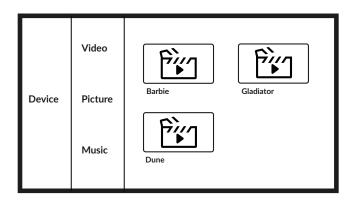
#### 8.2 MULTIMEDIA PLAYER

In order to play multimedia files such as videos, films, music and photos from an external USB storage device, the use of the built-in Multimedia player is recommended. To access it, simply select the *Media* icon available on the Apps list on the Home Screen, it can also be accessed directly by pressing the **USB** button on the remote control.

With Smart Player you can reproduce video, audio or picture files of supported formats from your USB storage devices on your TV screen.

NOTE:	If, for any reason, you do not want to use built-in Smart Player application, you could enter to Google Play Store and install any of available media players (i.e. MX Player, VLC Player, etc.).
NOTE:	Support (or non-support) of Multimedia files depend not only on your TV, but also on application, which will be used for playback. Different Multimedia applications could contain built-in abilities to support various formats and types of Multimedia files.





The first column on the left displays the connected USB devices, the next column displays the *Video*. *Photo* and *Music* icons to select based on the type of file you want to open. In the central part of the screen are displayed the various files and folders contained on the connected device.

At the top right there are three menus that are used to customize the screen as you wish by changing the type of display or order of the files.

To manage the various settings during file playback, simply follow the on-screen instructions that appear by pressing the  $\blacktriangle \nabla$ ,  $\blacktriangleleft \blacktriangleright$  and **OK** button on the remote control.

NOTE:

By choosing one of the media types, for example Video, the list will display only compatible media files and no other files of other types.

## 9.0 TROUBLESHOOTING

Before calling a service technician, review following information for possible causes and solutions for the problem you are experiencing. If the TV does not work properly after checking it, please contact your local service line or STRONG dealer. Alternatively, you can send a support mail via our website www.strong-eu.com.

Problem	Possible cause and solution
No picture, no sound	<ol> <li>Check if the fuse or circuit breaker is working.</li> <li>Plug another electrical device into the outlet to make sure it is working or turned on.</li> <li>The power plug is in bad contact with the outlet.</li> <li>Check the signal source.</li> </ol>
No colour	<ol> <li>Change the colour system.</li> <li>Adjust the saturation.</li> <li>Try another channel. Black-white programme may be received.</li> </ol>
The remote control does not work	<ol> <li>Change the batteries.</li> <li>The batteries are not installed correctly.</li> <li>Main power is not connected.</li> </ol>
No picture, normal sound	<ol> <li>Adjust the brightness and contrast.</li> <li>Broadcasting failure may happen.</li> </ol>
Normal picture, no sound	<ol> <li>Press the volume up button to increase the volume.</li> <li>The volume is set to mute, press ★* to restore the sound.</li> <li>Change the sound system.</li> <li>Broadcasting failure may happen.</li> </ol>
Unorderly ripples on the picture	It is usually caused by local interference, such as cars, daylight lamps and hair driers. Adjust the antenna to minimize the interference.



Problem	Possible cause and solution
Snowy dots, blocking and interference	If the antenna is located in the fringe area of a television signal where the signal is weak, the picture may be marred by dots, show blocking or break-ups. When the signal is extremely weak, it may be necessary to install a special antenna to improve the reception.  1. Adjust the position and orientation of the indoor/outdoor antenna.  2. Check the connection of the antenna.  3. Fine tune the channel.  4. Try another channel. Broadcasting failure may happen.
Ghost	Ghosts are caused by the television signal following two paths. One is the direct path, the other is reflected from tall buildings, hills, or other objects. Changing the direction or position of the antenna may improve the reception.
Radio frequency interference	This interference produces moving ripples or diagonal streaks, and in some case, loss of contrast in the picture. Find out and remove the radio interference source.
Playback of video is causing picture freeze/macro blocks or similar distortion, especially on HD content	Read/write speed of your USB device could be too low. Make sure to use a USB storage device with sufficient speed and space. Pen drives (USB sticks) may not support sufficient speed.
Bad picture / blocking error during heavy rain	Heavy rain will attenuate satellite signals, below a certain level blocking will occur. Make sure your dish installation is up to standards to minimize rain effects. When in doubt, ask a local satellite specialist for advice.
If the TV turns off after plugging a cable into any connector	Again, turn on the TV.
No signal or weak signal, intermittent reception	<ul> <li>a) Cables might have loosened; moisture might have entered into cables or connectors, heavy rain at present or heavy storm at present. Check the cable connections, LNB and other equipment connected between the LNB and the receiver, or peak the dish. Wait for rain/storm to subside. Ask a local satellite specialist for advice.</li> <li>b) The satellite dish is not pointing at the (correct) satellite(s). Adjust the dish. Ask a local satellite specialist for advice.</li> </ul>
	<ul><li>c) Satellite dish is too small, trees or buildings in path. Change to a larger dish or change position of dish.</li><li>d) Signal is too strong, dish is oversized. Connect a signal attenuator to the LNB input. Ask a local satellite specialist for advice.</li></ul>

NOTE:

If the problem persists after these solutions, please contact your local support centre or send a support mail via our website www.strong-eu.com.



## 10.0 SPECIFICATIONS

**Audio** 

Audio Output: 2 x 10 W

Video

System:

Channel coverage: DVB-T2: 174 MHz-230 MHz; 470 MHz-860 MHz

DVB-C: 113-858 MHz

DVB-S2: 950 MHz-2150 MHz DTV: DVB-T2, DVB-S2, DVB-C ATV: PAL/SECAM (BG/DK/1)

AV: PAL, NTSC, SECAM

**Connectors** 

1x ANT/CABLE IN 1x SAT IN 1x CI 2x HDMI 1x USB

1x LAN (RJ-45)

1x S/PDIF (optical) 1x AV IN 3,5 mm 1x HEADPHONES

**General Data** 

Operating voltage:  $100 \sim 240 \text{ V AC } 50/60 \text{ Hz}$ Power consumption: max. 45 W / typ. 17 W

Power consumption in standby:  $\leq$  0.5 W Operating temperature: +5 °C  $\sim +35$  °C Storage temperature: -15 °C  $\sim +45$  °C

Operating humidity:  $20\% \sim 80\%$  RH, non-condensing Storage humidity:  $10\% \sim 90\%$  RH, non-condensing

Dimensions (WxDxH) in mm (with stand): 50": 1110\*91.7\*641.8

55": 1225.8\*89.4\*709.1

Net-weight: 50": 8,5kg

55": 11,8kg

#### **Data Protection:**

Please be aware that STRONG, its manufacturing partners, the application providers and the providers of the services may collect and use technical data and related information, including but not limited to technical information about this device, system and application software and peripherals. STRONG, its manufacturing partners, the application providers and the providers of the services may use such information to improve its products or to provide services or technologies to you, as long as it is in a form that does not personally identify you.

Additionally, please keep in mind that some services provided - already in the device or installed by you - may request a registration for which you have to provide personal data.

Besides that, please be aware that some services which are not pre-installed but can be installed may collect personal data even without providing additional warnings and that STRONG cannot be held liable for a possible breach of data protection by services not pre-installed.