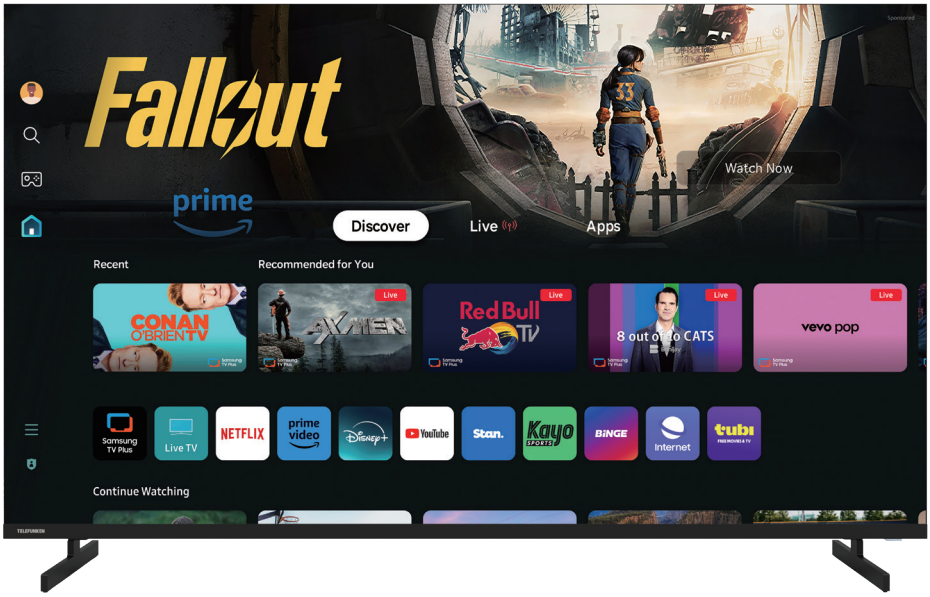
TELEFUNKEN

Tizen OS

Powered by SAMSUNG

50” QLED FHD SMART TV

TL500TQZ



INSTRUCTION MANUAL

Please read this manual carefully before using, and keep it for future reference.

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GENERAL SAFETY

Read this manual thoroughly before you start using the TV.
Store this manual, the completed warranty card, your receipt and the product packaging.
The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.



The cover (or back) of the unit should not be removed to prevent risk of electric shock.
This unit must be serviced by a qualified service personnel only.



The lightning flash with symbol within the triangle is intended to warn you of a non-insulated dangerous voltage in the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.



The exclamation point within the triangle is intended to warn you to the presence of important operating and maintenance instructions in the documents included with the product.

IMPORTANT INFORMATION

The lightning flash symbol within the triangle is intended to warn you of non-insulated dangerous voltage the product's enclosure that could be of sufficient magnitude to generate a risk of electric shock to persons.

- Using Cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the Products.
- Ensure the Product is not overhanging the edge of the supporting furniture.
- Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
- Do not place the product on cloth or other conductive materials.
- Warn children of the dangers of climbing on furniture to reach the television or its controls and to call for an adult to assist.

GENERAL SAFETY (CONT.)

IMPORTANT INFORMATION

- Do not expose this appliance to rain or moisture as it may result in fire or an electric shock hazard
- Do not tamper or change or modify the product in any way.
- Only use Accessories outlined and recommended by the manufacturer.
- Please do not expose the product to splashing or water contact
- Please do not place any object on top of the product including objects filled with liquids such as vases.
- Danger of explosion if battery is incorrectly placed. Replace with same or equivalent type.

Installation

Please follow instruction when installing this product in accordance with the instruction manual. This product must be positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children if it positioned incorrectly.

- Before installing this TV set, make sure your outlet voltage corresponds to the voltage stated on the product rating label
- Do not use a damaged power cord, plug or loose outlet. Doing so may cause an electric shock.
- Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- Do not bend, twist or kink the power cord excessively.
- Do not allow anything to rest on or roll over the power cord and antenna cable. Doing so may cause a fire or an electric shock.
- Do not run the power cord near heat-producing appliances such as radiators, stoves or irons. The excessive heat could melt the insulation and expose live wires, resulting in fire or electric shock.
- Unplug this TV during lightning storms or when unused for long periods of time. Not doing so may result in fire or electric shock.
- Do not cover the ventilation openings of the product with items such as newspapers, tablecloths, curtains etc or insert objects into the slots available on the products. As this could result in the product temperature rising and could cause a fire.
- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit from the outlet and contact the service center. Failure to do so may result in fire or electric shock.
- When not using the unit for long periods of time or when you are moving the unit please ensure to disconnect the power cord from the wall socket.

GENERAL SAFETY (CONT.)

- Please beware that Dust could accumulate over time on the unit and cause it to generate heat and or deteriorate insulation, which in turn may result in an electrical fire.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- Batteries from the remote control must be only removed by an adult, the adult must ensure to keep them out of reach of infants and children. Seek medical attention immediately if a child has swallowed a battery.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after unplugging the product from the power socket.
- Please ensure to contact our call center for any repair or service required for the products.
- Make sure to always carry TV from the sides, always be sure to have assistance by another person. Do not carry the TV from the middle.

WARNING!

It is STRONGLY RECOMMENDED that you ANCHOR this product.

Toppling furniture and TV's can cause serious injury or death.

TO HELP AVOID ANY SERIOUS OR FATAL INJURY, WE STRONGLY RECOMMEND THAT THIS PRODUCT BE PERMANENTLY FIXED TO THE WALL OR OTHER SUITABLE SURFACE. FIXING DEVICES ARE NOT INCLUDED SINCE DIFFERENT SURFACE MATERIALS REQUIRE DIFFERENT ATTACHMENTS. PLEASE SEEK PROFESSIONAL ADVICE IF YOU ARE IN DOUBT WHAT FIXING DEVICE TO USE.

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the television on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.

GENERAL SAFETY (CONT.)

Please make sure upon positioning this product, the place is:

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not install this equipment in a confined space such as a bookcase or similar unit.
- Do not install the TV set near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire or electric shock.
- Do not place small metallic objects on top of the unit. Metal object falls inside the product it may result in short-circuit, fire or electric shock.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the TV set.
- The antenna must be installed away from high-voltage power line,
- Please contact an antenna professional installer to install the antenna to avoid incorrect installation which could result in fire, electric shock or serious injury.
- Install the unit at a reasonable distance from the wall to ensure sufficient ventilation.
- If mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

TELEFUNKEN

TELEFUNKEN and the shown TELEFUNKEN-logos are trademarks of TELEFUNKEN Licenses GmbH used under a trademark license by Ayonz Ltd.

INSTALLATION

Install the stand as described below, or if you want to mount it to a wall, please contact a professional installer.

Please ensure the TV is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

Attaching the stand

Step 1

Place a soft cushioned material on top of a flat surface to prevent damaging the screen panel. Then place the TV screen flat on top, with the screen side facing up, as illustrated below.

Step 2

Align the stand leg to the installation point, as illustrated below.

Step 3

Tighten the screws (supplied) with a screwdriver to affix the stand to the panel, as illustrated below.



CAUTION!

Do not apply excessive force as this may damage the screw holes.

INSTALLATION (CONT.)

Wall-Mounting Instructions

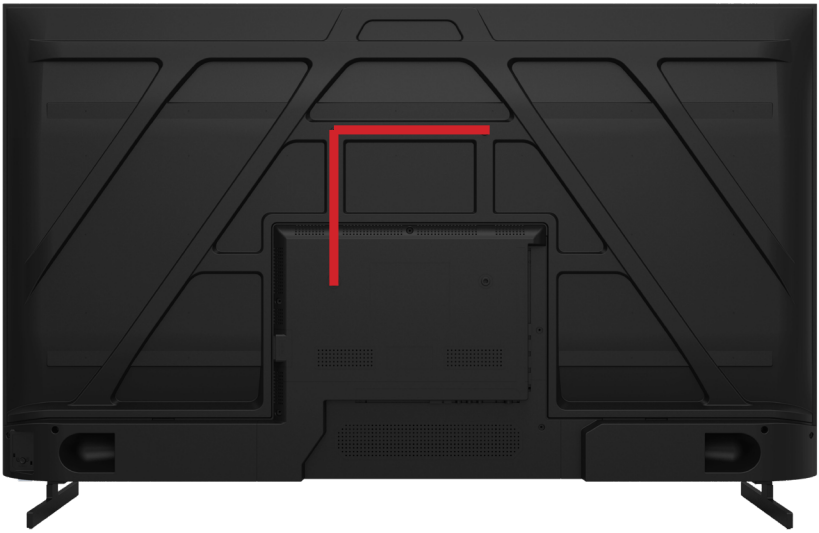
Please ensure the TV is not plugged into the wall socket and furthermore we recommend to get another person to assist in the following task.

- We recommend you use a professional installer as we assume no liability for any eventual damage to the product or injury to yourself if you mount the TV on your own.

BACK OF TV

VESA PATTERN: 200 (w) x 200 (h) mm

M6*7mm Screws(4pcs)



NOTE: If you are wall-mounting the TV, this should be done by a qualified installer.

CONTROLS AND CONNECTIONS

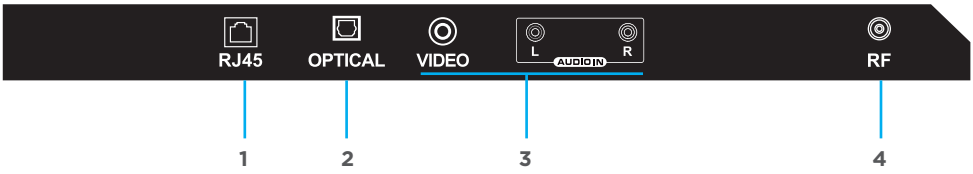


Power:

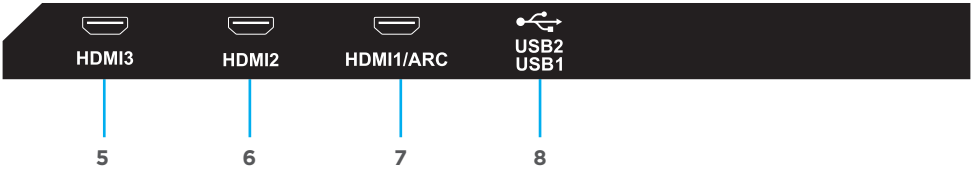
1. When the TV is on, press this button once to open the menu bar.
2. Press the button again to move the cursor from left to right,step by step. You can adjust it as needed.
3. Press and hold the button to select the desired option.
4. Repeat 2-3 for other options.
5. Press and hold the Source to display the source list, and you canuse +(VOL UP)/ -(VOL Down)in the menu to select.
6. Please note: The setting menu will automatically turn off if there is no operation within a few seconds.

CONTROLS AND CONNECTIONS

BOTTOM PORTS



SIDE PORTS

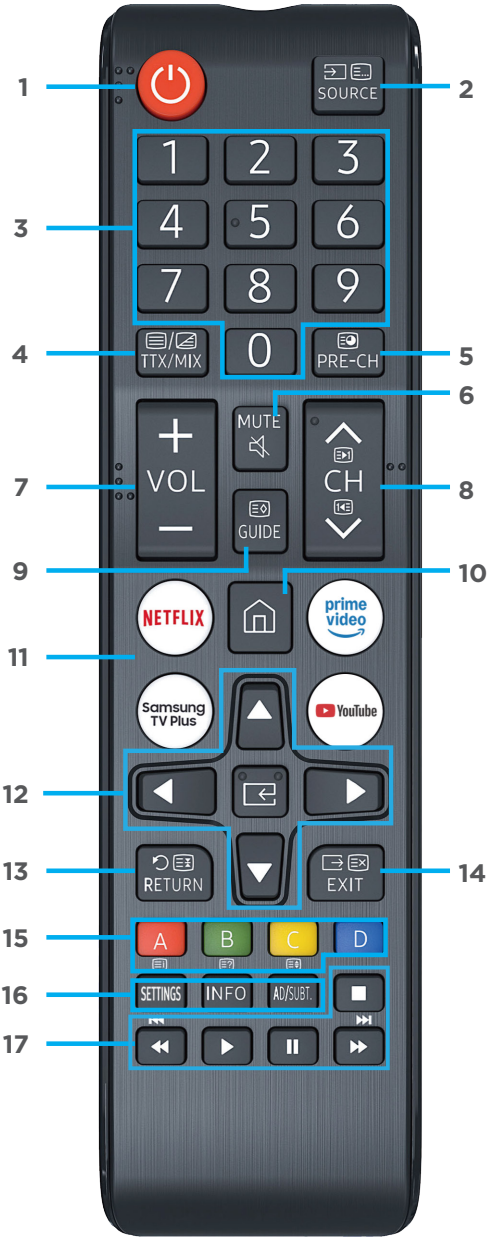


1. **RJ45 (ETHERNET)**
2. **OPTICAL**
3. **VIDEO / LEFT AND RIGHT AUDIO**
4. **RF IN (ANTENNA)**
5. **HDMI 3**
6. **HDMI 2**
7. **HDMI 1 (ARC)**
8. **USB 1 & USB 2**

USB connection

Insert a USB storage device into the USB port to record, play-back of video/music/photo.

REMOTE CONTROL



REMOTE CONTROL (CONT.)

1.	**POWER**	Turn the TV on/off.
2.	**SOURCE**	Select the input source mode.
3.	**NUMBER BUTTONS (0-9):**	Select a TV channel.
4.	**TTX/MIX**	Alternately selects Teletext mode, Full TTX / Double TTX / Mix / Live TV.
5.	**PRE-CH**	Returns to the previous channel.
6.	**MUTE**	Turn the sound on or off.
7.	**VOLUME**	Increase or decrease TV volume.
8.	**CHANNEL**	Next or previous TV channel.
9.	**GUIDE**	Long press to enter the channel list in DTV mode. Short press to EPG.
10.	**HOME**	
11.	**APPS**	Open Netflix, Samsung TV Plus, PrimeVideo, YouTube.
12.	**ARROWS**	Navigate on-screen menu.
	OK	Selects or runs a focused item.
13.	**RETURN**	To last viewed channel.
	HOLD	Teletext mode-Hode current page which is display.
14.	**EXIT**	Exits the menu.
15.		Corresponds to various colour functions in the menu.
	A INDEX	To display the index page.
	B REVEAL	Teletext mode-To reveal or hide the hidden words.
	C SIZE	Change the size of display in Teletext mod.
16.	**SETTINGS**	Press to open the setting option.
	INFO	Display channel information.
	AD/SUBT.	Press to open the Accessibility Shortcuts.
17.	◀◀	Move fast backward
	▶	Play
	❚❚	Pause
	▶▶	Move fast forward
	⏮	Play previous file (Long press)
	■	STOP
	⏭	Play next file (Long press)

Universal Remote Control Code: 0707

REMOTE CONTROL (CONT.)

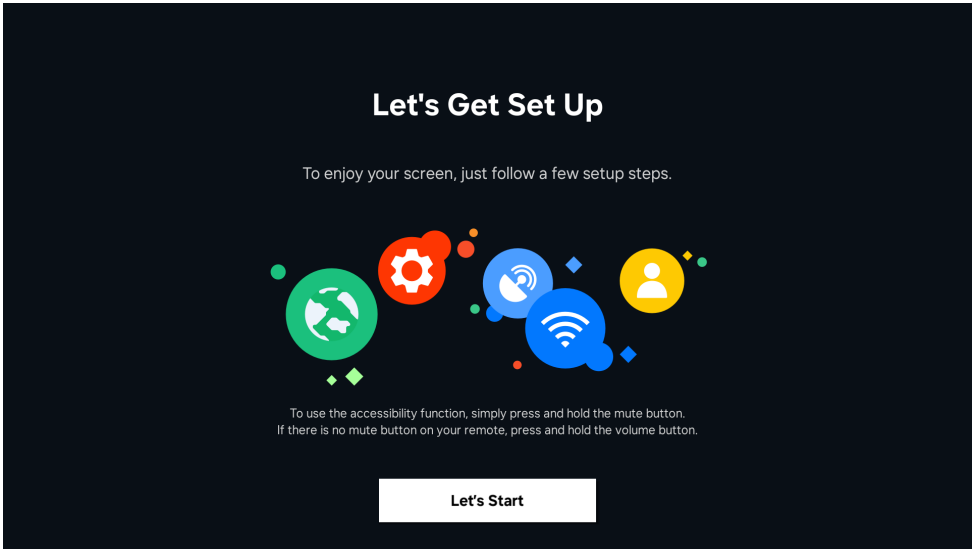
REMOTE CONTROL BATTERY INSTALLATION AND WARNINGS

- Open the battery compartment cover on the back of the remote control.
- Insert 2 x 1.5V type AAA batteries (included) placing them according to the correct polarity.
- Open the battery compartment cover on the back of the remote control
- Insert the batteries (check the number of batteries and the type in the remote control compartment) with the correct polarity
- Close the battery compartment cover.
- Batteries once installed should not be exposed to excessive heat such as sunshine, fire or the like.
- Do not use old and new batteries in the remote control.
- Do not use different types of battery.
- If it is not used for a long time, it is recommended to remove the batteries from the remote control.
- Keep batteries away from children and pets.
- Never throw batteries into fire.
- Accidental dropping of the remote control, resulting in breakage, will immediately invalidate the warranty.
- The remote control works effectively when used up to about 5m away from the TV.
- Do not expose the remote controller sensor to strong light.

INITIAL SETUP

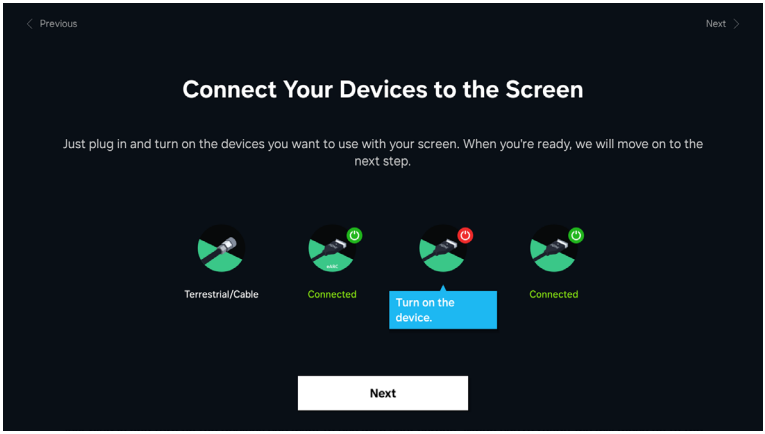
For the first initial setup, on screen setup wizard will guide you through setting up your TV. Please follow according to on screen guide to setup your TV correctly.

Press OK button to start the setup

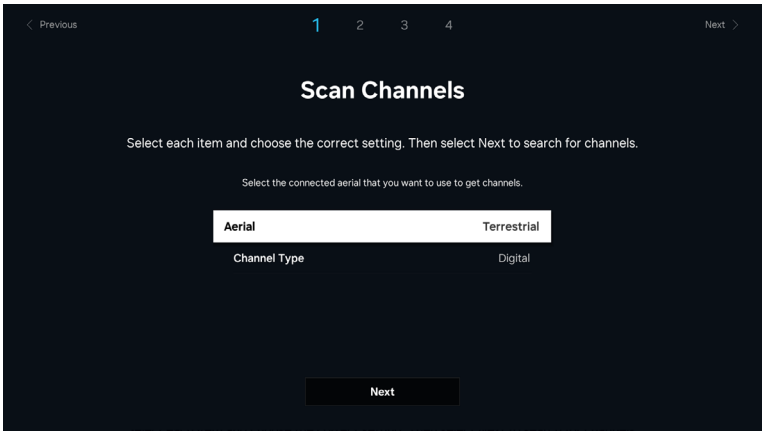


INITIAL SETUP (Cont.)

Press ◀/▶ button to setup and choose to connect your devices to the screen to start setup.

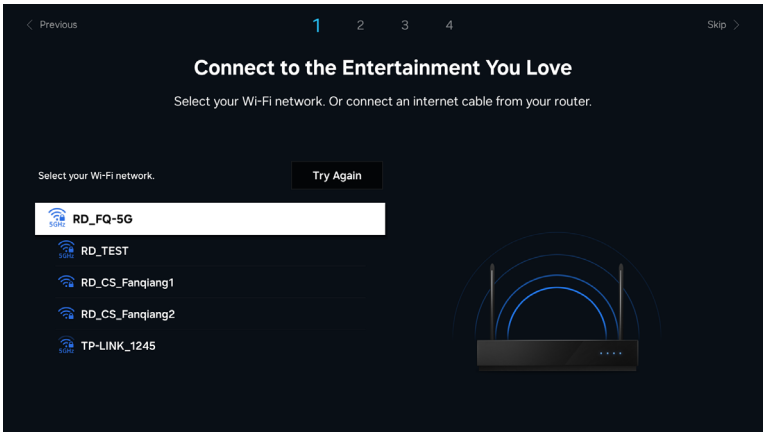


Press ◀/▶ button to select the signal setup page. Select the connected aerial that you want to use to get channels, and select each item and choose the correct setting. Then select Next to search for channels.

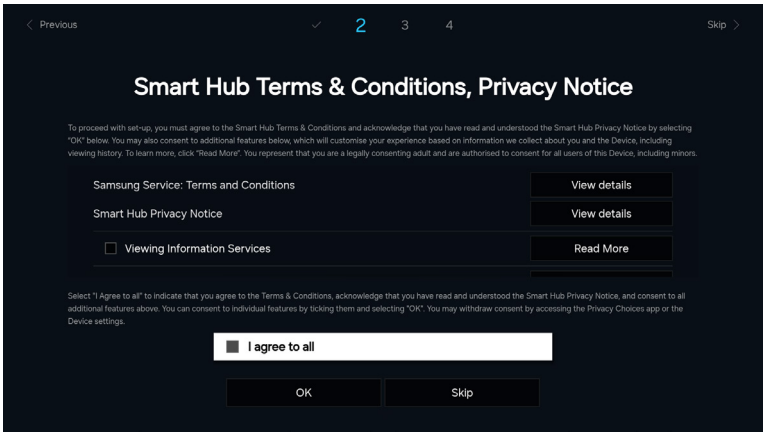


INITIAL SETUP (Cont.)

Press ◀/▶ button to select Network and press OK button to turn to next page.

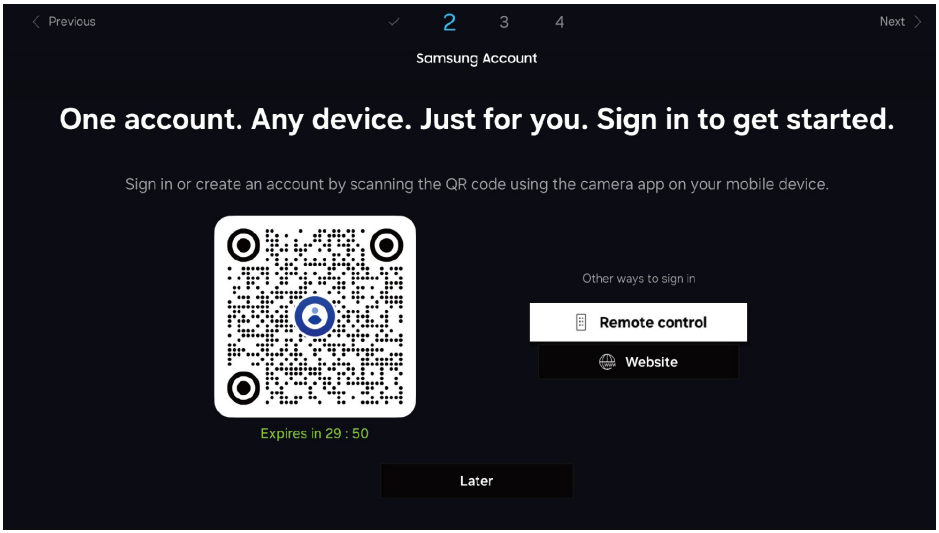


Select “ OK “ to agree to the Terms & Conditions and Privacy Notice, and then choose to enable specific additional service above by individually selecting.

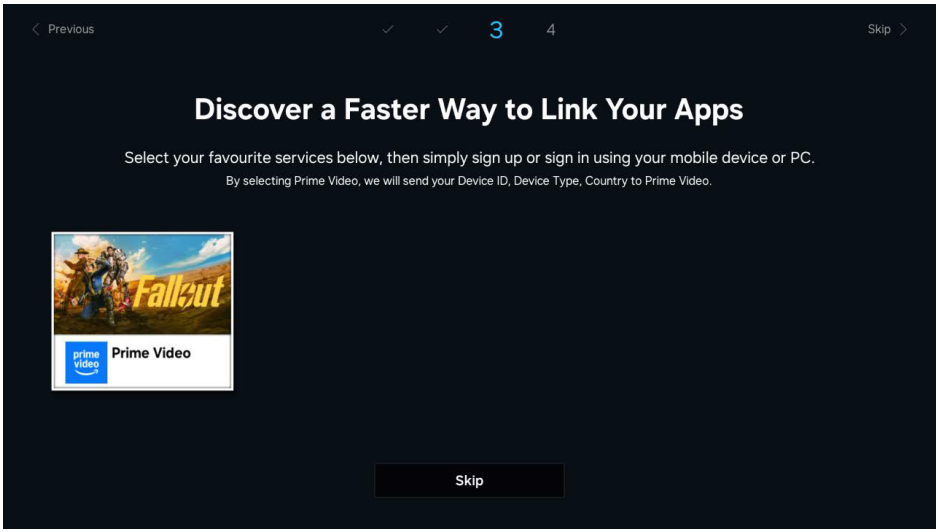


INITIAL SETUP (Cont.)

Choose sign in the Samsung account or skip to next step.

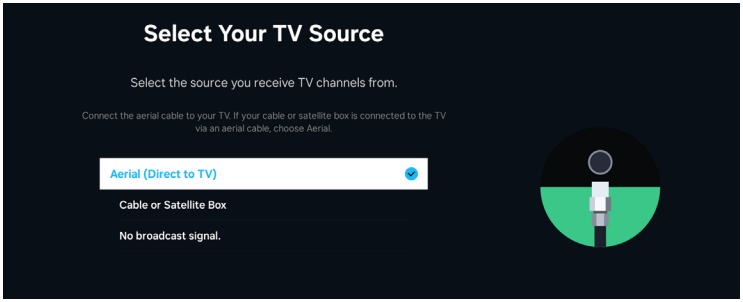


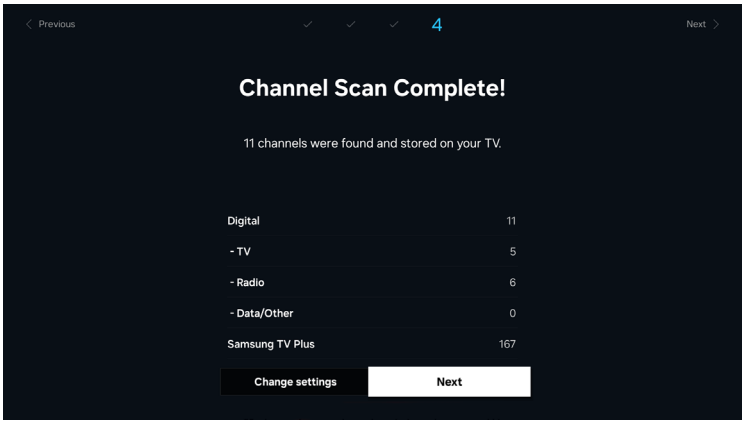
Press ◀/▶ ▲ / ▼ button to select favourite services below, then simply sign up or sign in using your mobile device or PC.



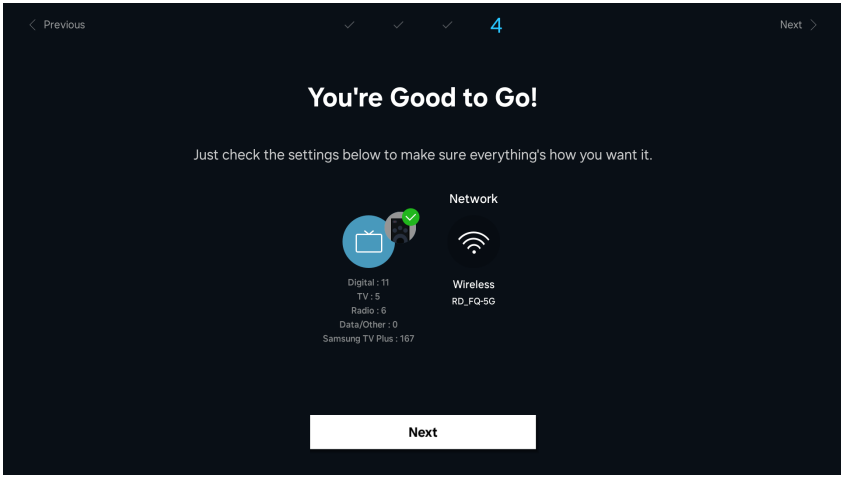
INITIAL SETUP (Cont.)

Press ◀/▶ ▲ / ▼ button to select TV source and scan channel



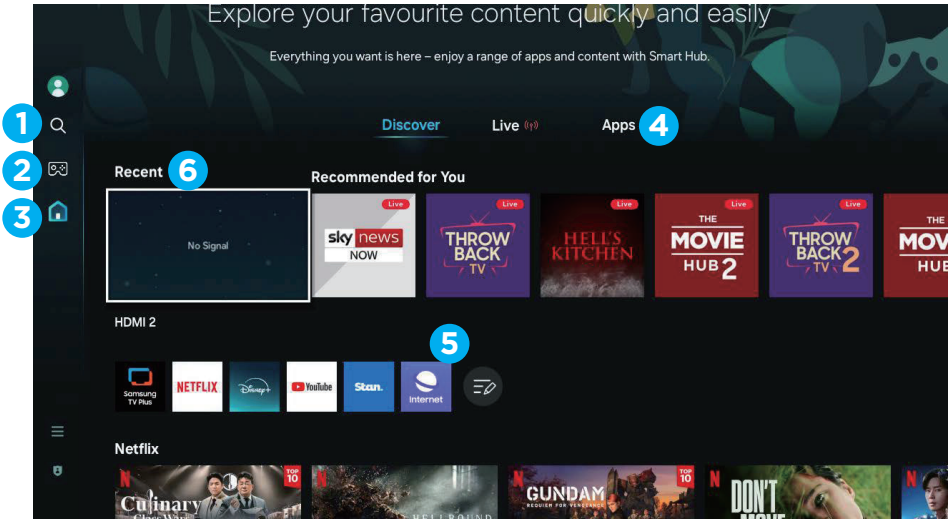


Check the settings below to make sure everything's how you want it, then enter the next step.



HOME DASHBOARD

Enter the Home page after First Time install.

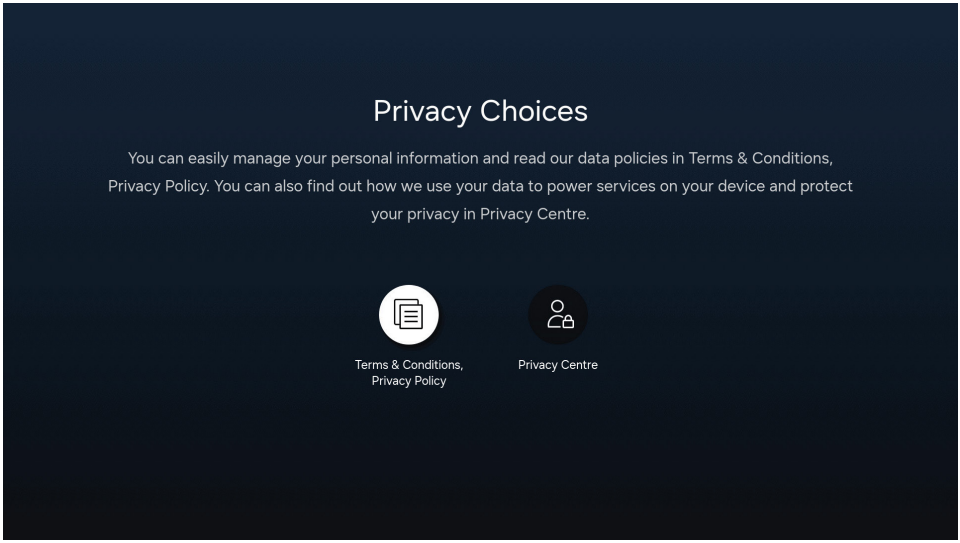


The home dashboard is your central hub for entertainment.
Side menus are:

1. Search
2. Gaming Hub
3. Home Dashboard
4. Downloaded Apps - App Store
5. Installed Apps - Quick Access
6. Recent watched

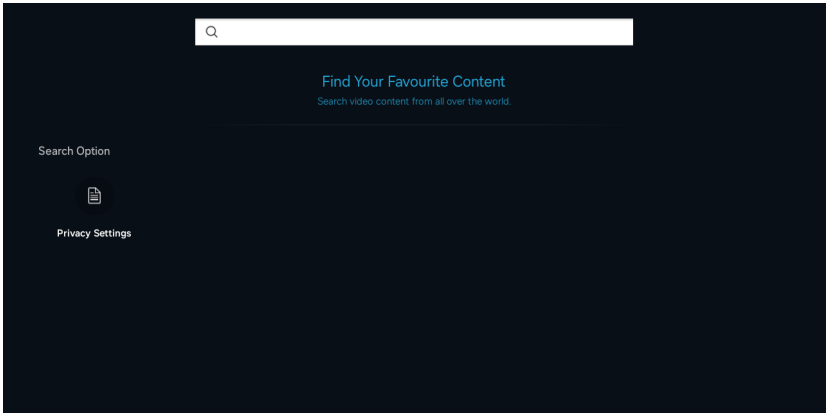
PRIVACY CHOICES

Press ◀/▶ ▲ / ▼ button to select Privacy Choices, then press <OK> to enter.
You can easily manage your personal information and read our data policies in Terms & Conditions, Privacy Policy. You can also find out how we use your data to power services on your device and protect your privacy in Privacy Centre.



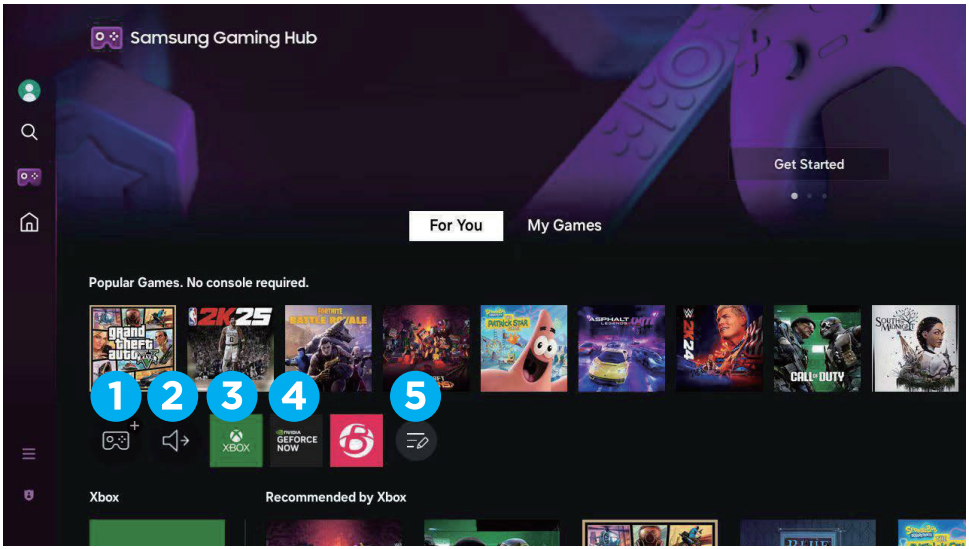
SEARCH

Press ◀/▶ ▲ / ▼ button to select Search, then press <OK> to enter.
You can search for channels, programs, movie titles and apps from Smart Hub.
(Note:It only available when connected to the Internet.)



GAMING HUB (Cont.)

This is the Gaming Hub available on all Tizen OS TVs.



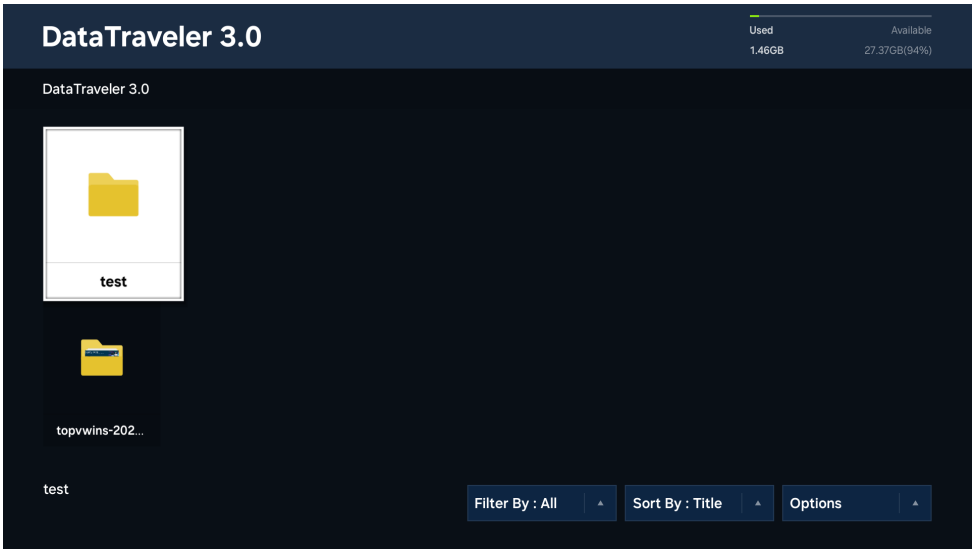
The home dashboard is your central hub for gaming such as cloud streaming and installing games from the app store.

You can connect gaming accessories such as mouse, keyboard or controllers via Bluetooth.

1. Accessories via Bluetooth
2. Volume Control
3. XBOX app - Pre-installed
4. NVidia GeForce Now - Available through App Store.
5. Edit Apps.

MEDIA

Press ◀/▶ ▲ / ▼ button to select Media, then press <OK> to enter.
You can also press ◀/▶ ▲ / ▼ button to select Connected Devices on Source mode on the home page.
Play media content stored on your TV, USB devices, mobile devices, cameras, PCs, etc.



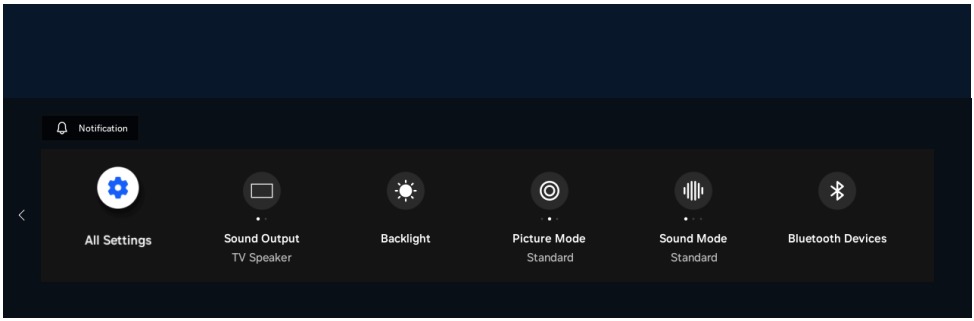
SOURCE (INPUTS)

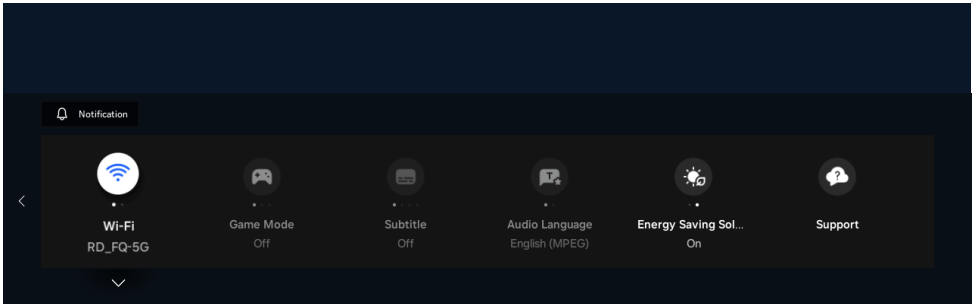
Press ◀/▶ ▲ / ▼ button to select Connected Devices, then press <OK>/▶ to enter. You can select an external device connected to the TV. (Optional:TV/HDMI1/HDMI2/HDMI3/AV/Connection Guide)

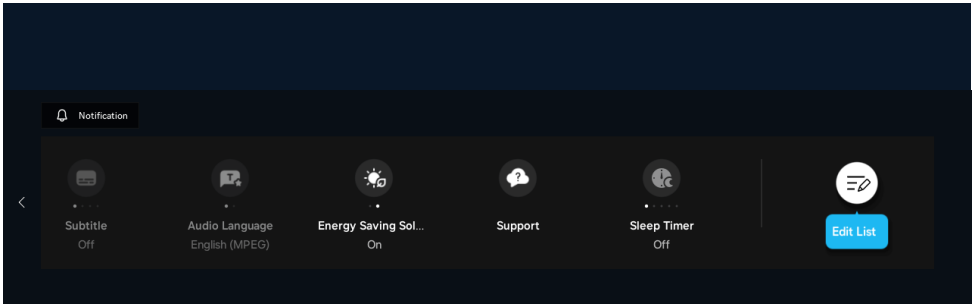


SETTINGS

Press ◀/▶ ▲ / ▼ button to select Connected Devices, then press <OK>/▶ to enter. (Optional:Sound Output/Sleep Timer/Picture Mode/Picture Setup/Sound Mode/LAN/Power and Energy Saving/Subtitle/Picture Clarity/Audio Language/ Digital Output Audio Format/Colour Tone/Picture Size/Support/All Settings)

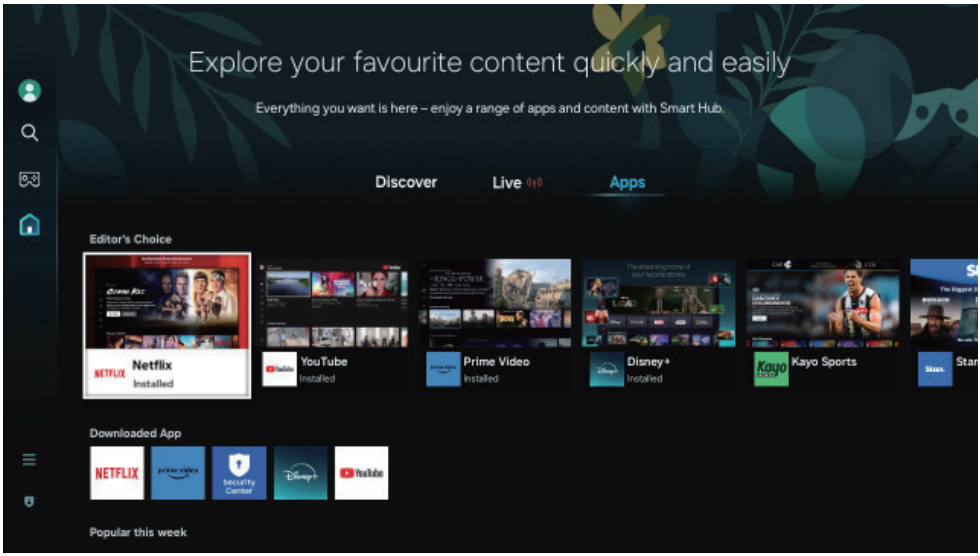






APPS

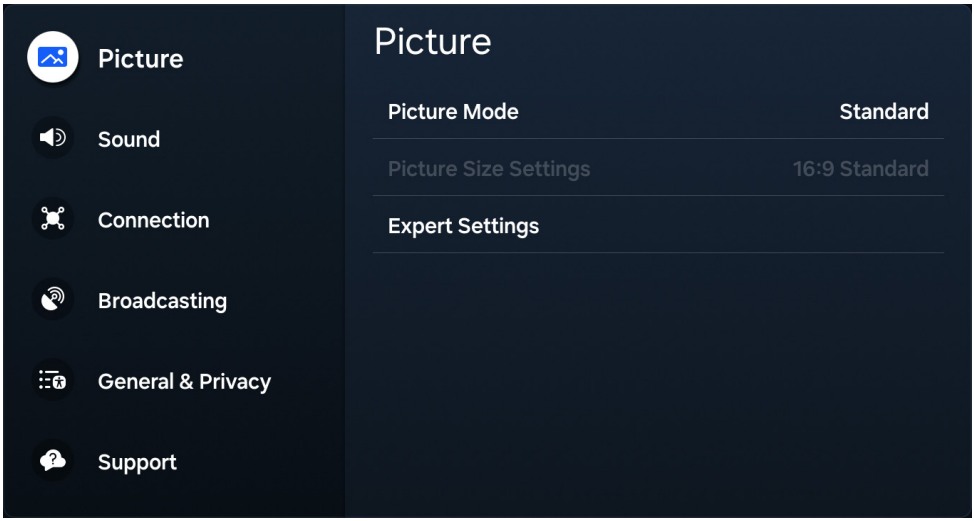
Press ◀/▶ ▲ / ▼ button to select Apps, then press <OK> to enter.
You can enjoy a wide range of contents including news, sports,weather and games by installing the corresponding apps on your TV.
(Note:It only available when connected to the Internet.)



TV SETTING

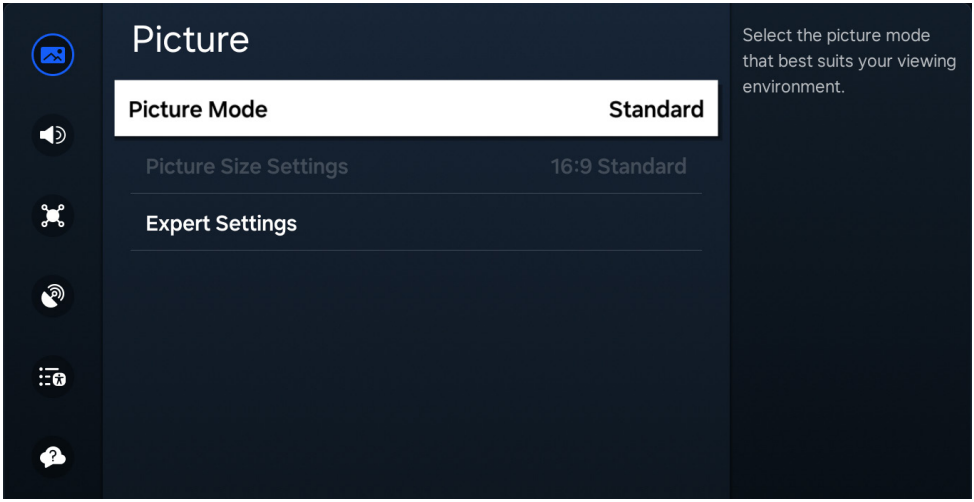
MENU

Press ◀/▶ ▲ / ▼ button to highlight the desired menu icon , and press OK button to select. (Optional:Picture/Sound/Connection/Broadcasting/ General&Privacy/Support)



PICTURE

Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the Picture.
Press OK button to enter the sub-menu.



Press ▲ / ▼ button to select Picture Mode/Picture Size Settings/Expert Settings.
Press SETTINGS or EXIT button to quit.

PICTURE MODE

Highlight the item and press OK button to enter the sub-menu, that shows the picture mode you can choose.
Press ▲ / ▼ button to select Standard/Dynamic/Movie.

Standard	Is the default mode suitable for general viewing environments.
Dynamic	Makes the picture brighter and clearer in bright viewing environments.
Movie	Is suitable for watching TV or movies in a dark room.

PICTURE SIZE SETTINGS

Press ▲ / ▼ button to select Picture Size Settings and press OK button to enter sub-menu.

PICTURE SIZE

Press ▲ / ▼ button to select Picture Size.
Press ▲ / ▼ button to select 16:9 Standard/4:3/Custom.

4:3 SCREEN SIZE

Press ▲ / ▼ button to select 4:3 Screen Size.

Press ▲ / ▼ button to select 16:9 Standard/4:3/Zoom.

FIT TO SCREEN

Press ▲ / ▼ button to select Fit to screen.

Press ▲ / ▼ button to select On/Off.

ZOOM AND POSITION

Press ▲ / ▼ button to select Zoom and Position.

Press OK button to adjust.

(Note:This function is available only if Picture Size is set to Custom.)

EXPERT SETTINGS

Press ▲ / ▼ button to select Expert Settings and press OK button to enter sub-menu.

BRIGHTNESS/CONTRAST/SHARPNESS/COLOUR/TINT(G/R)

Press ▲ / ▼ button to select Brightness/Contrast/Sharpness/Color/Tint(G/R).

Press ◀/▶ button to adjust.

Brightness	Adjust the brightness of the image.
Contrast	Adjust the contrast of the image.
Sharpness	Adjust the edge sharpness of the image.
Colour	Adjust the color intensity of the image.
Tint(G/R)	Adjust the ratio of green to red tint levels.

APPLY PICTURE SETTINGS

Press ▲ / ▼ button to select Apply Picture Settings.

Press ▲ / ▼ button to select All Sources/Current Source.

PICTURE CLARITY SETTINGS

Press ▲ / ▼ button to select Picture Clarity Settings.

Press ▲ / ▼ button to select Picture Clarity/Judder Reduction/Noise Reduction.

(Note: Judder Reduction/Noise Reduction are available only if Picture Clarity Settings is set to Custom.)

PICTURE (Continued)

COLOR TONE

Adjust the overall color of the image.

Press ▲ / ▼ button to select Color Tone.

Press ▲ / ▼ button to select Standard/Cool/Warm1/Warm2.

Cool	The picture is in favor of green-blue and less red. The whole color is in favor of light. The picture is more fresh and elegant.
Standard	The picture does not in favor of any color.The color is moderate.
Warm	The picture is in favor of red-green and less blue to make the color more vivid and soft.

WHITE BALANCE

Adjust the color temperature of the picture so that white objects appear brighter.

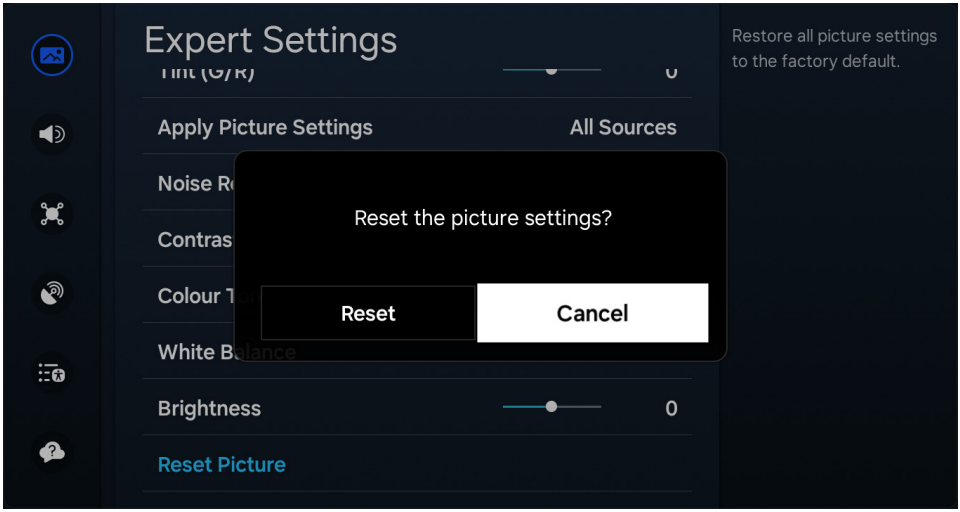
Press ▲ / ▼ button to select White Balance.

Press ▲ / ▼ button to select 2 Point/10 Point Settings,then press OK button to enter sub-menu and press ◀/▶ ▲ / ▼ to select and adjust.

RESET PICTURE

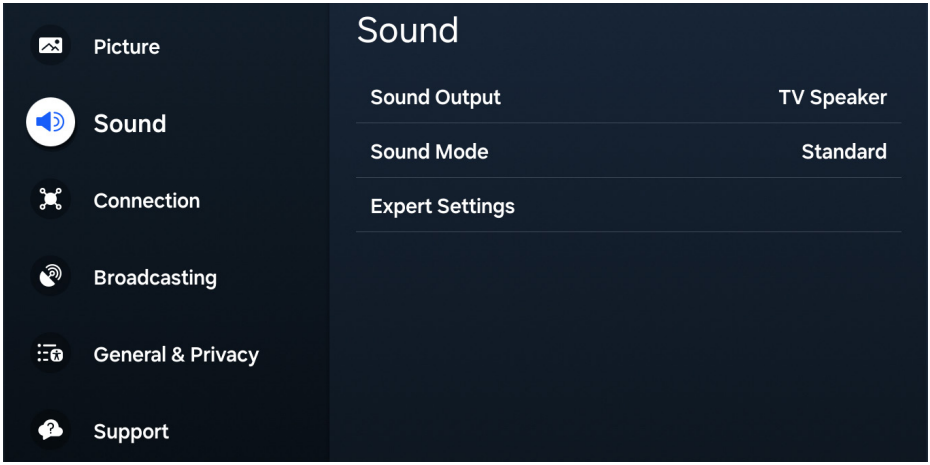
Press ▲ / ▼ button to select Reset Picture.

Press ▲ / ▼ button to select reset or not.



SOUND

Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the Sound.
Press OK button to enter the sub-menu.



Press ▲ / ▼ button to select Sound Output/Sound Mode/Expert Settings.
Press SETTINGS or EXIT button to quit.

SOUND OUTPUT
Press ▲ / ▼ button to select Sound Output.
Press ▲ / ▼ button to select TV Speaker/Optical/Bluetooth Speaker List.

SOUND MODE
Press ▲ / ▼ button to select Sound Mode.
Press ▲ / ▼ button to select Standard/Optimised/Amplify.

EXPERT SETTINGS
Press ▲ / ▼ button to select Expert Settings and press OK button to enter sub-menu.

BALANCE
Balanced left and right channels.
Press ▲ / ▼ button to select Balance.
Press OK button to enter sub-menu then press ◀/▶ button to adjust.

EQUALISER
Press ▲ / ▼ button on to select Equaliser.
Press OK button to enter sub-menu then press ◀/▶ button to adjust.

SOUND (Continued)

HDMI-EARC MODE
Press ▲ / ▼ button to select HDMI-eARC Mode.
Press OK button to enter sub-menu then press ▲ / ▼ button to select Auto/Off.

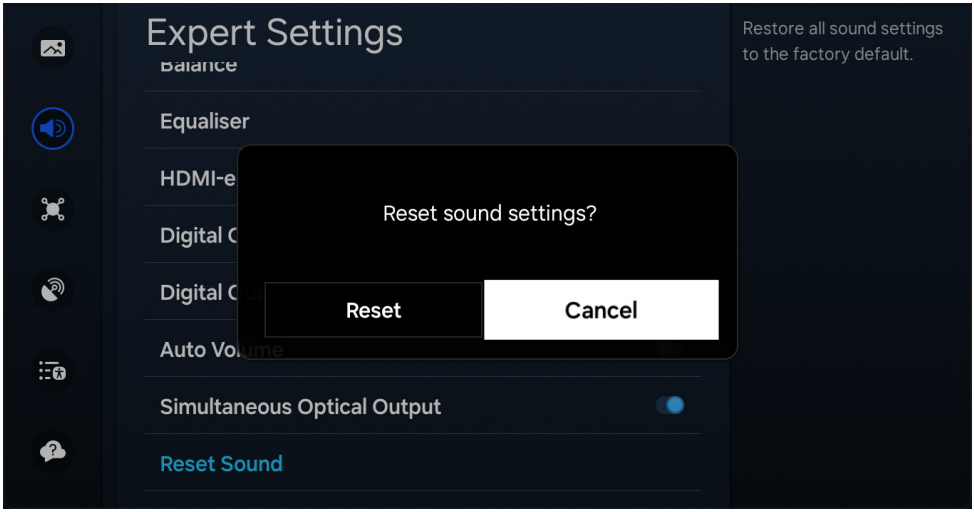
DIGITAL OUTPUT AUDIO FORMAT
Press ▲ / ▼ button to select Digital Output Audio Format.
Press OK button to enter sub-menu then press ▲ / ▼ button to select PCM/Auto/ Pass-through.

DIGITAL OUTPUT AUDIO DELAY
Press ▲ / ▼ button to select Digital Output Audio Delay. Press ◀/▶ button to adjust.

AUTO VOLUME
Press ▲ / ▼ button to select Auto Volume. Press OK button to select On/Off.

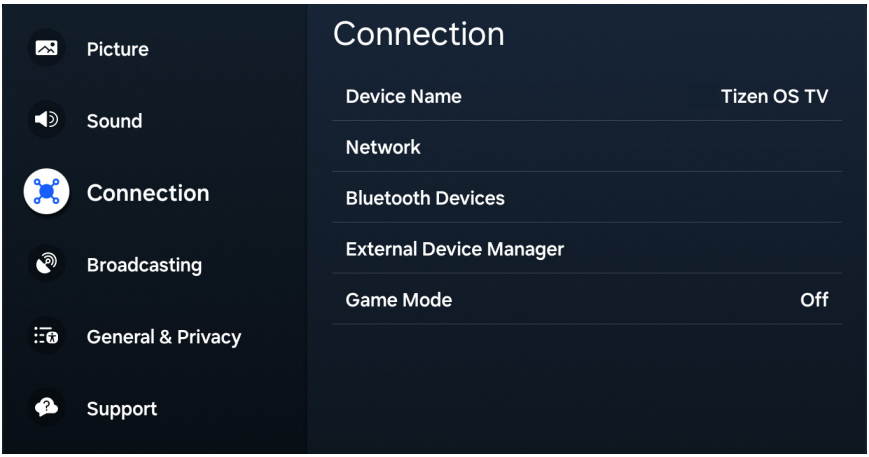
SIMULTANEOUS OPTICAL OUTPUT
Press ▲ / ▼ button to select Simultaneous Optical Output. Press OK button to select On/Off.

RESET SOUND
Press ▲ / ▼ button to select Reset Sound.
Press OK button to enter sub-menu then press ◀/▶ button to select reset or not.



CONNECTION

Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the Connection.
Press OK button to enter the sub-menu.



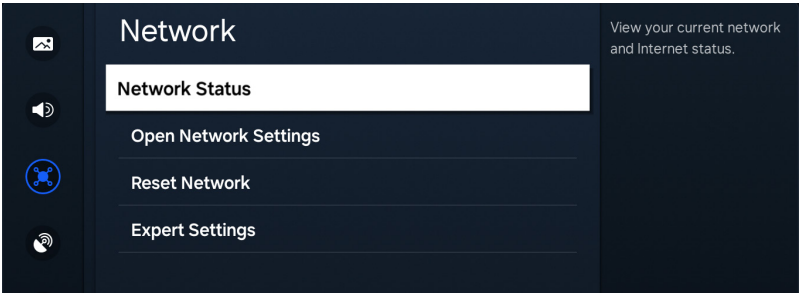
Press ▲ / ▼ button to select Device Name/Network/Bluetooth Device List/External Device Manager. Press SETTINGS or EXIT button to quit.

DEVICE NAME

Press ▲ / ▼ button to select Device Name. Press OK button to select and change.

NETWORK

Press ▲ / ▼ button to select Network. Press OK button to enter sub-menu.



NETWORK STATUS

Press ▲ / ▼ button to select Network Status.Press OK button to setup.

OPEN NETWORK SETTINGS

Press ▲ / ▼ button to select Open Network Settings.Press OK button to setup.

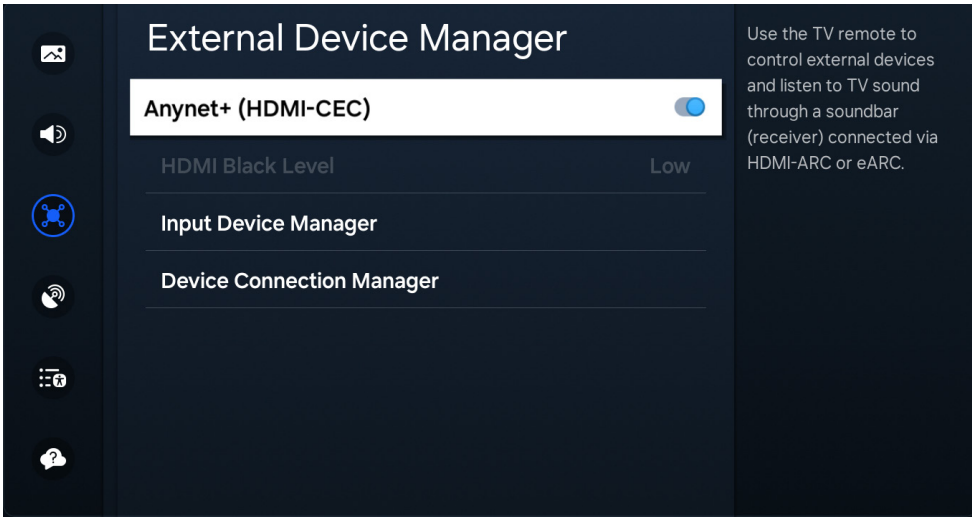
CONNECTION (Continued)

BLUETOOTH DEVICE LIST

Press ▲ / ▼ button to select Bluetooth Device List.Press OK button to setup.

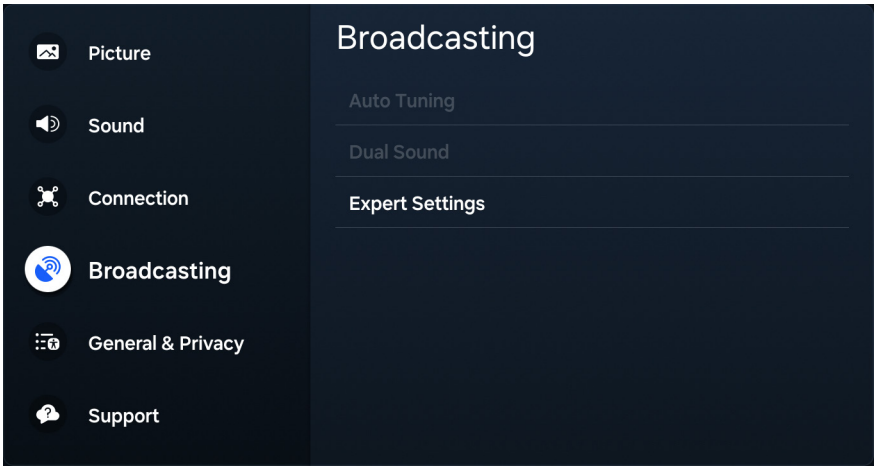
EXTERNAL DEVICE MANAGER

Press ▲ / ▼ button to select External Device Manager.Press OK button to setup.



BROADCASTING

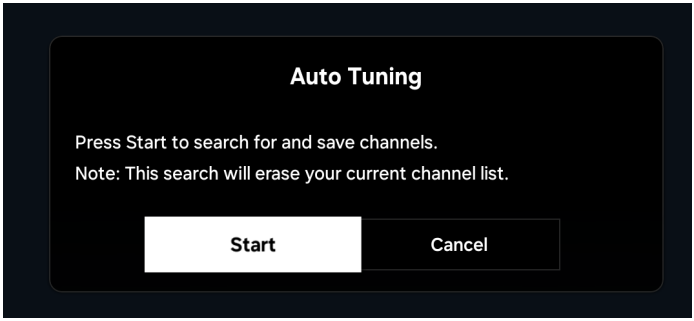
Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the Broadcasting.
Press OK button to enter the sub-menu.



Press ▲ / ▼ button to select Auto Tuning Settings/Common Interface/Dual Sound/Expert Settings.
Press SETTINGS or EXIT button to quit.

AUTO TUNING

Automatic search can search for effective program channel automatically.
Press ▲ / ▼ button to select Auto Tuning, then press OK button to start auto search.
If you want to stop searching, press Stop button to stop searching.



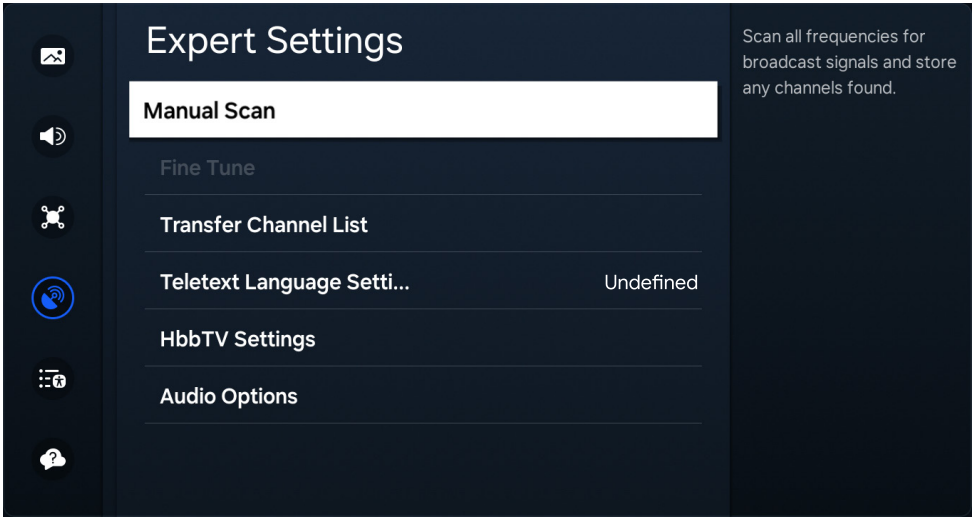
BROADCASTING (Continued)

DUAL SOUND

Press ▲ / ▼ button to select Dual Sound,
then press OK button to enter and press ▲ / ▼ button to select.

EXPERT SETTINGS

Press ▲ / ▼ button to select Expert Settings, then press OK button to enter sub-menu.



BROADCASTING (Continued)

MANUAL SCAN

You can scan for all the channels manually and store the scanned channels in the TV.
Press ▲ / ▼ button to select Manual Scan.Press OK button to select.

FINE TUNE

Press ▲ / ▼ button to select Fine Tune.
Fine-tuning analogue broadcasts,this function is only available for analogue broadcasts.

TRANSFER CHANNEL LIST

Press ▲ / ▼ button to select Transfer Channel List.Press OK button to enter.
(Optional:Import from USB/Export to USB)

TELETEXT LANGUAGE SETTINGS

Press ▲ / ▼ button to select Teletext Language Settings. Press OK button to enter.

HBBTV SETTINGS

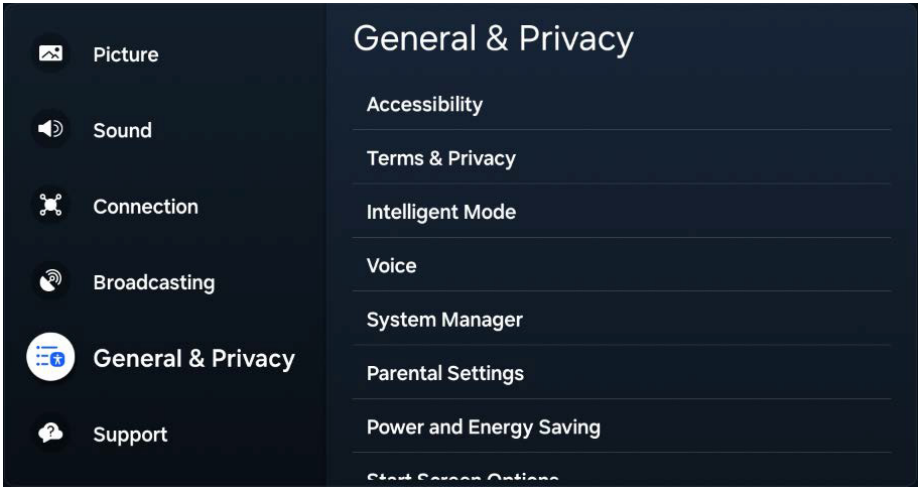
Press ▲ / ▼ button to select HbbTV Settings. Press OK button to enter sub-menu and select.

AUDIO OPTIONS

Press ▲ / ▼ button to select Audio Options. Press OK button to enter sub-menu.

GENERAL & PRIVACY

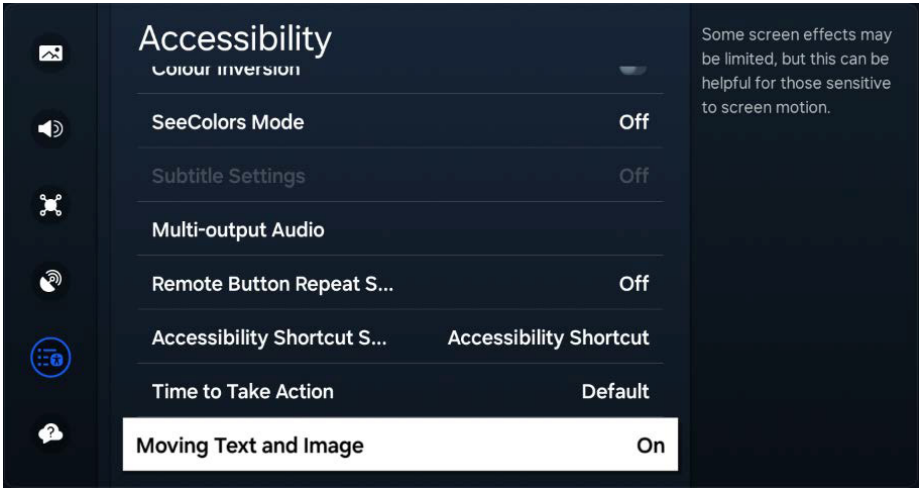
Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the General & Privacy.
Press OK button to enter the sub-menu.



Press ▲ / ▼ button to select Accessibility/Terms&Privacy/System Manager/ Parental Settings/Power and Energy Saving/Start Screen Options/Reset.

ACCESSIBILITY

Press ▲ / ▼ button to select Accessibility. Press OK button to setup.



GENERAL & PRIVACY (Continued)

VOICE GUIDE SETTINGS
Press ▲ / ▼ button to select Voice Guide Settings.Press OK button to enter sub-menu.
(Optional:Voice Guide/Volume/Speed/Pitch/TV Background Volume)

VOICE GUIDE
Press ▲ / ▼ button to select Voice Guide. Press OK button to select On/Off.
(The next function is available only if Voice Guide is set to On)

VOLUME
Press ▲ / ▼ button to select Volume. Press ▲ / ▼ button to select Loud/Medium/Soft.

SPEED
Press ▲ / ▼ button to select Speed. Press ▲ / ▼ button to select Very Fast/Fast/Normal/Slow/Very Slow.

PITCH
Press ▲ / ▼ button to select Pitch. Press ▲ / ▼ button to select High/Medium/Low.

TV BACKGROUND VOLUME
Press ▲ / ▼ button to select TV Background Volume.
Press ▲ / ▼ button to select Very Loud/Loud/Medium/Soft/Very Soft.

AUDIO DESCRIPTION SETTINGS
Press ▲ / ▼ button to select Audio Description Settings.Press OK button to enter sub-menu to select.

SUBTITLE SETTINGS
Press ▲ / ▼ button to select Subtitle Settings.Press OK button to enter sub-menu to select.

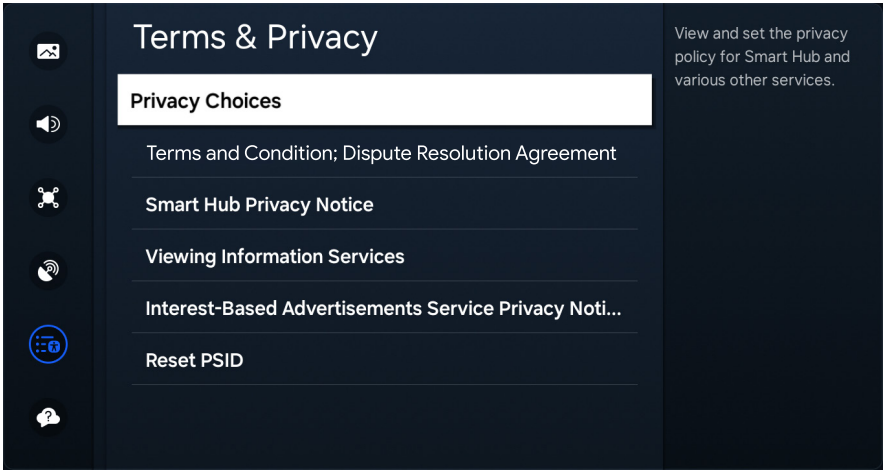
MULTI-OUTPUT AUDIO
Press ▲ / ▼ button to select Multi-output Audio.Press OK button to select On/Off.

REMOTE BUTTON REPEAT SETTINGS
Press ▲ / ▼ button to select Remote Button Repeat Settings. Press OK button to enter sub-menu.

GENERAL & PRIVACY (Continued)

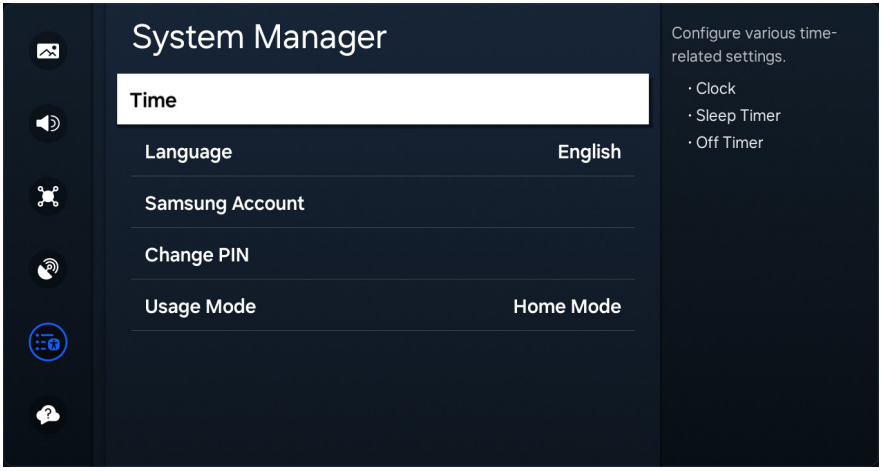
TERMS & PRIVACY

Press ▲ / ▼ button to select Terms&Privacy. Press OK button to enter sub-menu
Press ▲ / ▼ button to select view information.



SYSTEM MANAGER

Press ▲ / ▼ button to select System Manager. Press OK button to enter sub-menu.



Press ▲ / ▼ button to select Time/Language/Samsung Account/ Change PIN/Usage Mode.

SYSTEM MANAGER

TIME

Press ▲ / ▼ button to select Time.Press OK button to enter sub-menu.
(Optional:Clock/Sleep Timer/Off Timer)

CLOCK

Press ▲ / ▼ button to select Clock.Press OK button to enter sub-menu then press ▲ / ▼ button to setup.

SLEEP TIMER

Press ▲ / ▼ button to select Sleep Timer.Press OK button to enter sub-menu.
Press ▲ / ▼ button to select.
(Optional:Off/30/60/120/180 minutes)

OFF TIMER

You can set Off Timer to shut off the TV automatically at a specific time.
Off Timer is only available if the Clock has been set.
Press ▲ / ▼ button to select Sleep Timer. Press OK button to enter sub-menu.

LANGUAGE

Press ▲ / ▼button to select Language.Press OK button to enter then press ▲ / ▼button to select.

SAMSUNG ACCOUNT

Press ▲ / ▼ button to select Samsung Account. Press OK button to setup.

CHANGE PIN

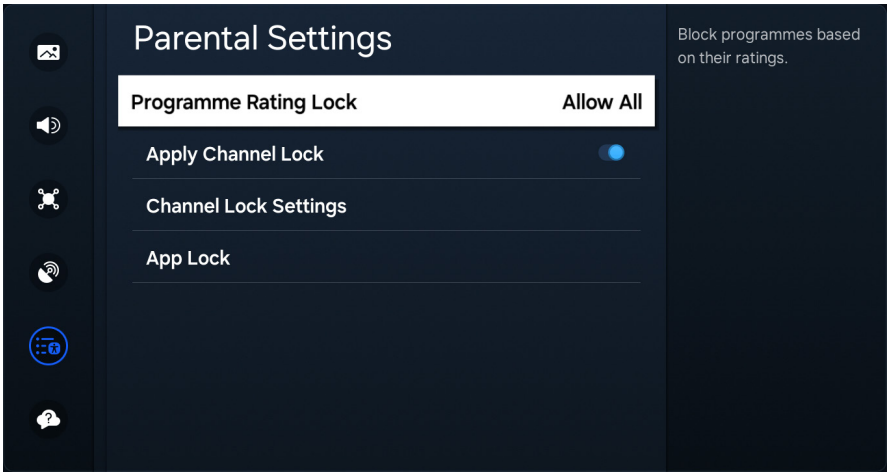
Press ▲ / ▼ button to select Change PIN. Press OK button to set Password.

USAGE MODE

Press ▲ / ▼ button to select Usage Mode. Press ▲ / ▼ button to select Home Mode/Retail Mode.

PARENTAL SETTINGS

Press ▲ / ▼ button to select Parental Settings.Press OK button to enter sub-menu.



Press ▲ / ▼ button to select Programme Rating Lock/Apply Channel Lock/ Channel Lock Settings/App Lock Settings.

PROGRAMME RATING LOCK

Press ▲ / ▼ button to select Programme Rating Lock. Press OK button to enter sub-menu.

APPLY CHANNEL LOCK

Press ▲ / ▼ button to select Apply Channel Lock. Press OK button to select On/Off.

CHANNEL LOCK SETTINGS

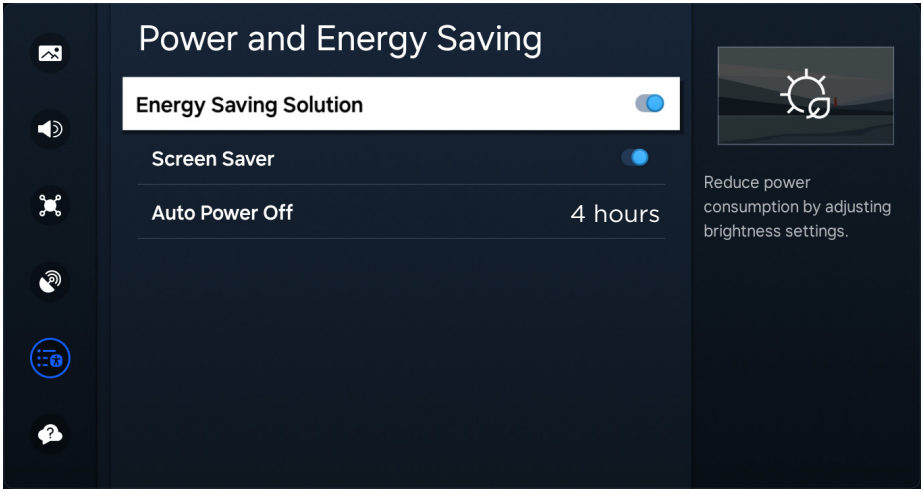
Press ▲ / ▼ button to select Channel Lock Settings. Press OK button to enter sub-menu

APP LOCK SETTINGS

Press ▲ / ▼ button to select App Lock Settings.Press OK button to enter sub-menu.

POWER & ENERGY SAVING

Press ▲ / ▼ button to select Power & Energy Savings.
Press OK button to enter sub-menu.

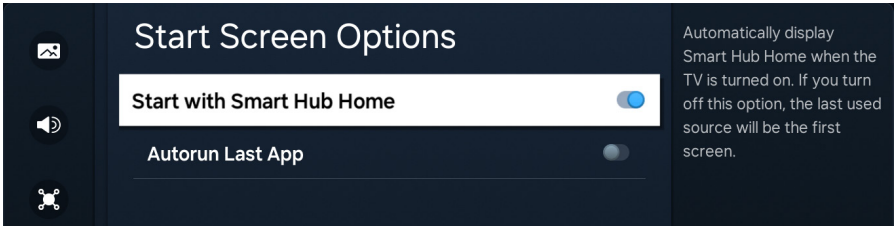


Press ▲ / ▼ button to select Energy Saving Solution/Screen Saver/Auto Power Saving/Auto Power off.

ENERGY SAVING SOLUTION/SCREEN SAVER/AUTO POWER SAVING
Press ▲ / ▼ button to select. Press OK button to select On/Off.

AUTO POWER OFF
Press ▲ / ▼ button to select Auto Power Off. Press ▲ / ▼ button to select Off/4 hours/6 hours/8 hours.

START SCREEN OPTIONS
Press ▲ / ▼ button to select Start Screen Options. Press OK button to enter sub-menu.

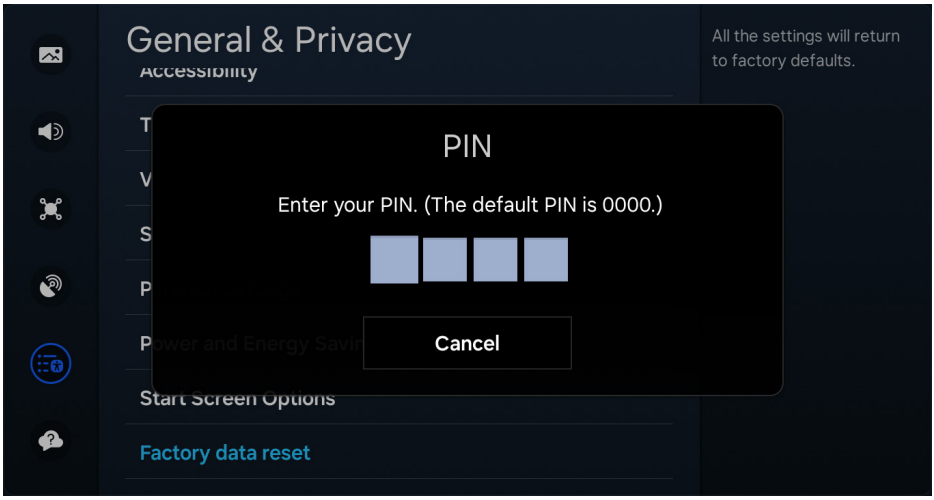


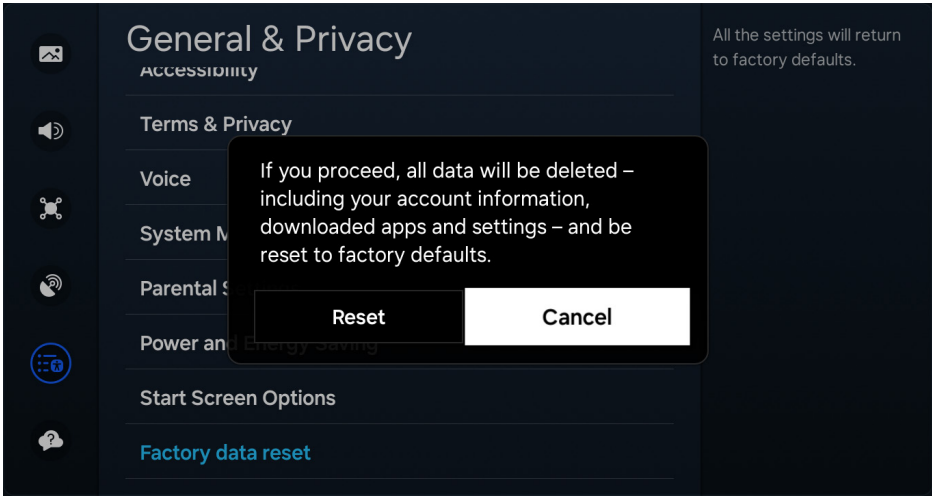
POWER & ENERGY SAVING (Continued)

Press ▲ / ▼ button to select Start with Smart Hub Home/Autorun Last App.

START WITH SMART HUB HOME/AUTORUN LAST APP
Press ▲ / ▼ button to select.Press OK button to select On/Off.

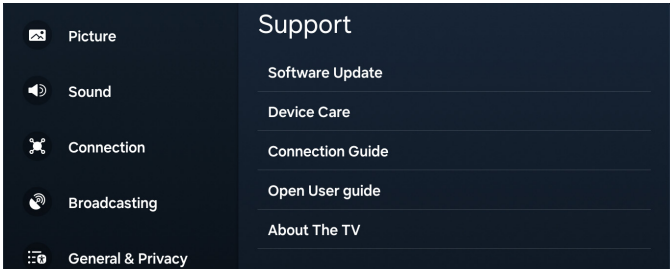
RESET
Press ▲ / ▼ button to select Reset.Press OK button to enter password then choose reset or not.





SUPPORT

Press SETTINGS button to enter the main menu.
Press ▲ / ▼ button to select the Support.
Press OK button to enter the sub-menu.



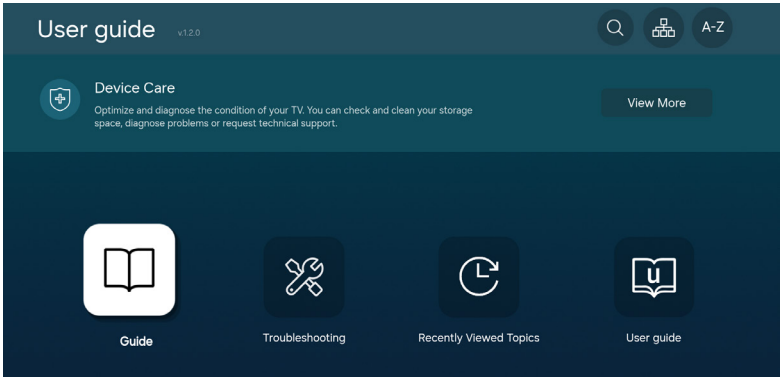
Press ▲ / ▼ button to select Software Update/Device Care/Connection Guide/ Open e-Manual/About This TV.

SOFTWARE UPDATE
Press ▲ / ▼ button to select Software Update.Press OK button to enter sub-menu. (Optional:Update Now/Auto update)

DEVICE CARE
Press ▲ / ▼ button to select Device Care.Press OK button to enter sub-menu.

CONNECTION GUIDE
Press ▲ / ▼ button to select Connection Guide.Press OK button to enter sub-menu.

OPEN USER GUIDE
Press ▲ / ▼ button to select Open User guide. Press OK button to enter sub-menu.



FAQS

GENERAL PROBLEMS WITH TV SET

Many minor issues can be resolved by hard resetting, power cycling the unit or upgrading the firmware.

TO PERFORM A HARD RESET, OR POWER CYCLE, PLEASE USE THE FOLLOWING STEPS.

- Unplug it from the main power socket and leave it for 10-15 mins
- Press and hold power button on the TV for 5 seconds.
- Connect the TV back to the power and turn it back on.

USB DEVICE IS NOT RECOGNISED.

- This TV requires a minimum of 64GB storage for Live Playback and Recording Functions.
- Ensure the drive is formatted for FAT32 before using with this TV. Use a computer to format the drive beforehand.

POOR PICTURE AND SOUND QUALITY.

- try a different channel
- Adjust the antenna
- Check all connections

NO SOUND OR SOUND IS TOO LOW AT MAXIMUM VOLUME.

- Check the volume settings on any external speakers connected to your television.
- Check another channel or input.
- Check that MUTE hasn't been turned on.

NO COLOUR, WRONG COLOUR OR TINTS

- Make sure the program itself is broadcast in colour
- select the picture menu, then adjust the colour and tint submenus.

PICTURE ROLLS VERTICALLY

- Check all connections

BLURRED OR SNOWY PICTURE, DISTORTED SOUND.

- Check direction, locations and connections to your antenna
- issues may be caused by the use of an indoor antenna (poor signal)

FAQS (Cont.)

REMOTE CONTROL MALFUNCTIONS.
- Replace the batteries
- Check battery polarities (+/-) and that battery is inserted correctly.
- Remote is out of range
- Remove any obstructions between remote and IR sensor.
- Make sure the power cord to your TV is turned on and plugged in.

IMAGE IS NOT CENTRED IN THE SCREEN
- Adjust the horizontal and vertical position.

“NO SIGNAL” ON HDMI SOURCE
- Test the device with a different HDMI port or cable.
- Try a different device connected to the same cable and port.
- Perform a factory reset on your TV.

For any further questions, please contact us on info@ayonz.com
or call us on 02 8279 8606.

SPECIFICATIONS

Operating System	Tizen OS	
Resolution	1920 x 1080	
Display Colours	16.7 Million	
Aspect Ratio	16 : 9	
Refresh Rate	60Hz	
ETHERNET / WiFi	Yes/ 802.11 a/b/g/n/ac	
Multimedia Playback Format under USB Mode	Movie: MPEG-1, MPEG-2, MPEG-4, MPEG-4 VR360, H263, H.264, HEVC, VP6, VP8, VP9, RV, MJPEG, JPEG, AV1	
	Music: MPEG, MPEG-4, FLAC, OGG, WAV, MIDI, APE, AIFF, ALAC	
	Photo: JPEG, PNG, BMP, MPO	
Power Source	100-240V~50/60Hz	
Power Consumption	115W	
USB	5V ⎓ max. 500mA	
Dimensions	With stand: 1110.4 (w) × 260 (d) × 689.1 (h) mm	
	Without stand: 1110.4 (w) × 78 (d) × 642.8 (h) mm	
Weight	Net: 7.8 kg	
	Gross: 11.5 kg	
Accessories	1 x Instruction Manual	2 x AAA Batteries
	1 x Remote Control	TV Stands with Screws
	1 x Warranty Card	

NOTE: This document is for reference only, the operation interface is subject to the TV software.

TELEFUNKEN

CUSTOMER SUPPORT:
info@ayonz.com
02 8279 8606

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