



LED(BACKLIGHTING) TV

OM-9155

OPERATION MANUAL

Please read this manual carefully before operation.

Warning

DEAR CUSTOMER:

Before operating, please read all these safety and operating instructions completely and then retain this manual for future reference.

Always comply with the following precautions to avoid dangerous situations and ensure peak performance of your product.



WARNING:

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

REGULATORY INFORMATION

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or experienced radio/TV technician for help.

CAUTION

※ Do not attempt to modify this product in any way without written authorization from supplier. Unauthorized modification could void the user's authority to operate this product.

※ Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.

Warning

IMPORTANT WARNINGS AND CAUTIONS!

Electrical energy can perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. **BUT IMPROPER USE CAN RESULT IN POTENTIAL ELECTRICAL SHOCK OR FIRE HAZARD.** In order to prevent potential danger, please observe the following instructions when installing, operating and cleaning the product.

1. **Attachments**---Only use attachments/accessories specified by the manufacturer. Do not use attachments not recommended by the manufacturer. Use of improper attachments can result in accidents.
2. **Water**--- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.
3. **Fire or explosion**---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.

Warning: To prevent the spread of fire, keep candles or other open flames away from this product at all times.

4. **Ventilation**---When you install your TV, maintain a distance of at least 4 inches between the TV and other objects (walls, cabinet sides, etc.) to ensure proper ventilation. Failing to maintain proper ventilation may result in a fire or a problem with the product caused by an increase in its internal temperature.



5. This equipment 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.
6. **Power source**---This product is intended to be supplied by a listed power supply indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.
7. **Overloading**---Do not overload wall outlets, extension cables, or convenience receptacles on other equipment as this can result in a risk of fire or electric shock.
8. **Voltage**---Before installing this TV set, make sure your outlet voltage corresponds to the voltage stated on the appliance rating label.
9. **Power plug** --- Do not defeat the safety purpose of the polarized or grounding-type plug. Most appliances recommend they be placed upon a dedicated circuit; that is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits.
10. The MAINS plug of the apparatus is used as the disconnect device, the disconnect device shall remain readily operable. Keep your AC power socket close to your TV for easy plugging and unplugging.
11. **Wall mounting**---When mounting the product on a wall, be sure to install the product according to the method recommended by the manufacturer. This is a safety feature.

Warning

12. **Stand---** Do not place the product on an unstable trolley, stand, tripod or table. Placing the product on an unstable base can cause the product to fall, resulting in serious personal injuries as well as damage to the product.
Always place the TV on furniture that can safely support the TV. Make sure the ends of the TV do not overhang the edge of the supporting furniture.
13. **Entering of objects and liquids---**Never insert an object into the product through vents or openings. High voltage flows in the product, and inserting an object can cause electric shock and/or short internal parts. For the same reason, do not spill water or liquid on the product.
14. **Damage requiring service---** This unit should only be serviced by an authorized and properly trained technician. Opening the cover or other attempts by the user to service this unit may result in serious injury or death from electrical shock, and may increase the risk of fire.
15. **Replacement parts---**In case the product needs replacement parts, make sure that the service person uses replacement parts specified by the manufacturer, or those with the same characteristics and performance as the original parts. Use of unauthorized parts can result in fire, electric shock and/or other danger.
16. **Safety checks---**Upon completion of service or repair work, request the service technician to perform safety checks to ensure that the product is in proper operating condition.
17. **Children ---**Do not allow young children to play with the plastic bag that came with the television when you unpacked it. Failure to do so can result in suffocation, causing injury.
18. **Batteries---**The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
Do not dispose of any batteries in with the domestic waste. Return them to a collection point for old batteries.
19. **Antenna ---**Install the antenna away from high-voltage power lines and communication cables and make sure it is installed securely. If the antenna touches a power line, contact with the antenna could result in fire, electric shock or serious injury.
20. **Panel protection---** The panel used in this product is made of glass. Therefore, it can break when the product is dropped or impacted upon by other objects. Be careful not to be injured by broken glass pieces in case the panel breaks.
21. It is recommended not to use the product in places where there is oil smoke or steam that may damage the material of this product.
22. The product is in standby mode under the network function, and it takes 30 minutes to enter the stable state.
23. **Operating Temperature:** 5℃ to 45℃ **Operating Humidity:** ≤80%
Storage Temperature: -15℃ to 45℃ **Storage Humidity:** ≤90%
24. ~ : It Indicates alternating current.
==: It Indicates direct current.

Stability Hazard

The television set may fall, causing serious personal injury or death.

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

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

If your existing television set is being retained and relocated, the same considerations as above should be applied.

To prevent injury, this television set must be securely attached to the floor/wall in accordance with the installation instructions.

No matter in what circumstances, please keep the TV panel vertically placed, if any tilt, the tilt angle between panel and vertical plane must not exceed 15° (the rule applies to frameless series product).

Intended use of the product

This is a consumer electronics device. It is used to receive TV via an antenna or cable TV network and to play back multimedia files from the Internet and USB mass storage devices. It may only be used for private purposes and not for industrial or commercial applications. It is not intended for medical, life-saving or life-preserving applications.

Only use connecting cables and external devices which are compatible with the product in terms of safety, electromagnetic compatibility and shielding.

Only use accessories recommended by the manufacturer. Do not use this device for purposes other than those indicated and do not modify it in any way. Always comply with the regulations and laws of the country in which you are operating the device.

NOTE :

- ◆ The range of power input for the TV is 100-240V~, 50/60Hz, do not connect the TV power input port with the power cable out of the above range.
- ◆ Please hold the insulated part of the plug when you are unplugging the power cable, do not touch directly the metallic part of the cable.
- ◆ Before connecting to an external device, please firstly make sure that the TV set and the external device have been turned off. When connecting, please make reference to the interface name and the interface color to connect the signal cable.

Explanation of other symbols

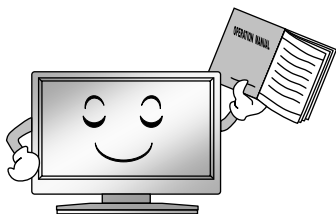


Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

Safety instructions

IMPORTANT SAFETY INSTRUCTIONS

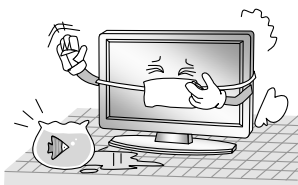
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.



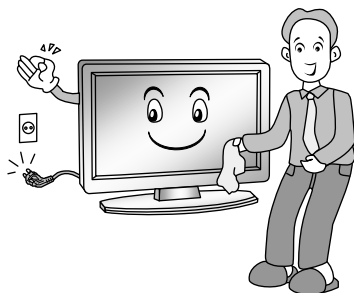
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.



5. Do not use this apparatus near water.
8. Do not install near any heat source such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.



6. Clean only with a dry cloth.



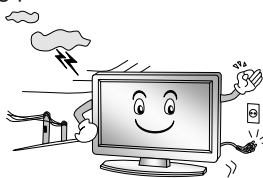
9. Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Safety instructions

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.



13. Unplug this apparatus during lightning storms or when unused for long periods of time.



11. Only use the attachments/ accessories specified by the manufacturer.

12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.



14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



NOTE:

- ◆ Disposal of this product must be carried out in accordance to the regulations of your local authority. Do not dispose of this product with general household waste disposal.
- ◆ Occasionally, a few non-active pixels may appear on the screen as a fixed point of blue, green or red. Please note that this does not affect the performance of your product.
- ◆ Avoid touching the screen or holding your finger(s) against it for long periods of time. Doing so may produce some temporary distortion effect on the screen.
- ◆ It is not recommended to keep a certain still image displayed on the screen for a long time as well as displaying extremely bright images on screen, reduce the 'brightness' and 'contrast' when displaying still images.

Getting started

Fitting the stand

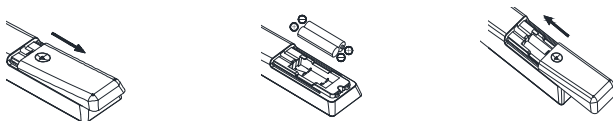
Before you can install your TV set, you need to fit the stand. Alternatively, you can mount it on the wall. A Phillips screwdriver is needed to perform the installation.

Setting up the TV set

Place your TV set on a flat, stable surface (e.g. a table or a specially designed TV stand). Make sure that all cables are laid simply and safely and do not represent a trip hazard. The device must be connected to a mains socket using the mains cable. This mains socket must be easily accessible so that the mains plug can be removed immediately in the event of an emergency.

Fitting the batteries into the remote control

1. Turn the remote control over with its underside facing upwards, insert a finger into the recess, and push the battery compartment cover in the direction of the arrow. Remove the battery compartment cover.



2. Insert the batteries supplied into the remote control. Make sure that you insert the batteries correctly with the polarity as shown inside the battery compartment.
3. Replace the battery compartment cover and push in the opposite direction to the arrow until it clicks into place.

Notes on Using Batteries:

The use of the wrong type of batteries may cause chemical leakage and/or explosion. Please note the following:

- ◆ Always ensure that the batteries are inserted with the + and - terminals in the correct direction as shown in the battery compartment.
- ◆ Different types of batteries have different characteristics. Do not mix different types.
- ◆ Do not mix old and new batteries. Mixing old and new batteries will shorten battery life and/or cause chemical leakage.
- ◆ Replace batteries as soon as they do not work.
- ◆ Chemicals which leak from batteries may cause skin irritation. If any chemical matter seeps out of the batteries, wipe it up immediately with a dry cloth.
- ◆ The batteries may have a shorter life expectancy due to storage conditions. Remove the batteries whenever you anticipate that the remote control will not be used for an extended period.
- ◆ The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

CAUTION:

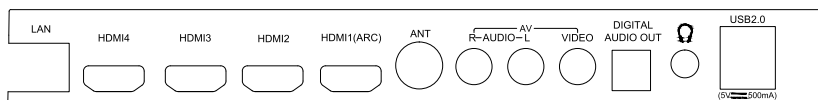
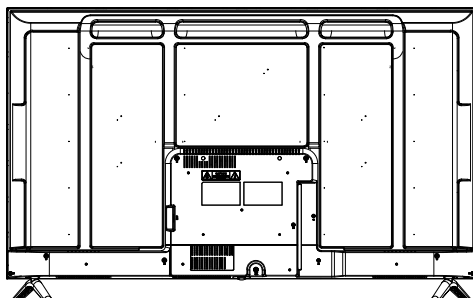
- ◆ It may result in an explosion if batteries are replaced incorrectly.
- ◆ Only replace batteries with the same or equivalent type.

Controls and connections



Caution: Before connecting or disconnecting any cables, switch off all related devices (also the TV). Otherwise you could damage the devices.

Back

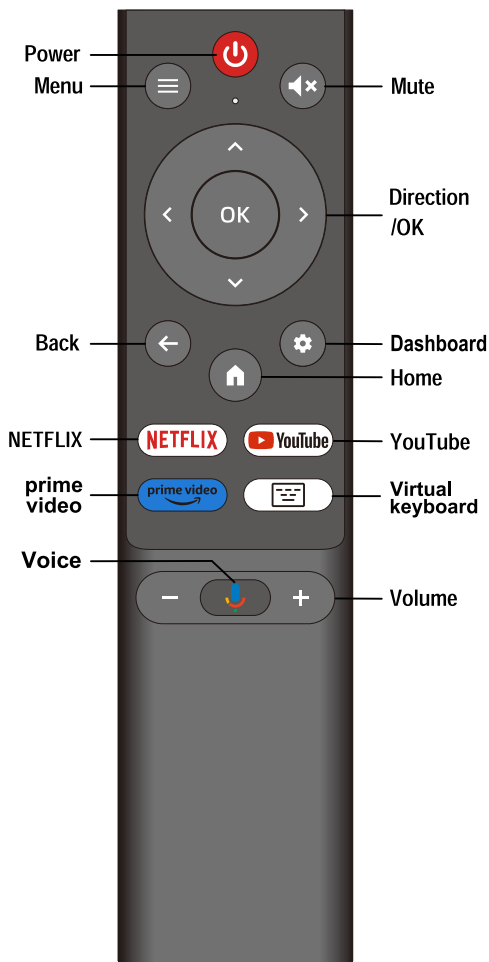


1. LAN: Network port
2. HDMI ports
3. USB 2.0 ports
4. Antenna socket
5. AV
6. Headphone out
7. DIGITAL AUDIO OUT jack

Remote control

Definition of the buttons on remote control:

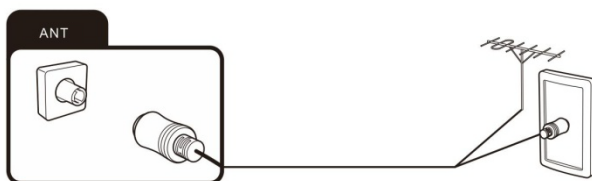
Buttons	Description
Power	Turn on/off TV
Menu	Displays main menu
Mute	Mute or restores sound
Direction/ OK	Press the direction buttons to select menu options or settings. Press OK to select or confirm menu item.
Back	Return to previous menu or setting
Dashboard	Display dashboard Menu
Home	Open Android TV Homepage
NETFLIX	Open NETFLIX app
YouTube	Open YouTube app
prime video	Open prime video app
Virtual keyboard	Open virtual keyboard (only under Live TV)
Voice	Activate voice command function
Volume	Adjusts volume



Connecting antenna, Internet and external devices

Connecting the TV antenna or cable TV

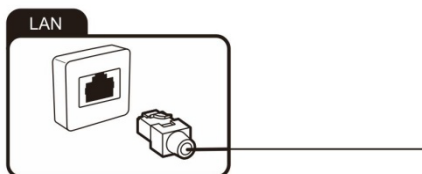
You can connect the cable from your indoor or outdoor antenna or cable TV to the antenna socket.



Connecting the network cable (LAN connection)



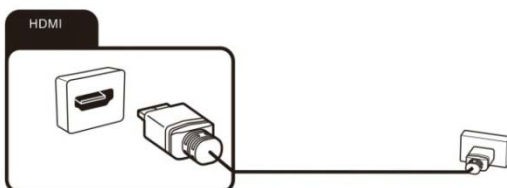
You can also establish an internet connection via WiFi.



Connecting external equipment with HDMI interface

HDMI is the abbreviation for “High Definition Multimedia Interface” and allows the digital transmission of both audio and video signals over the same cable.

In order to play the audio and video signal fed in from the external device on the TV, select the signal source as appropriate.

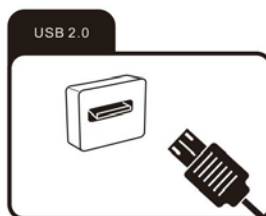


Connecting headphones

You can connect headphones to the socket marked with a headphones symbol.

Connecting USB device

The TV has USB 2.0 ports for connection with appropriate mass storage devices.



Connecting an external device with AV output

Connect external devices via the AV jack directly to TV by using a AV cable.

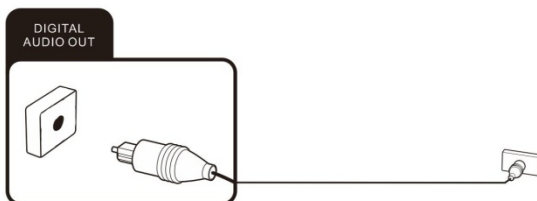
In order to play the audio and video signal fed in from the external device on the TV, select the signal source “AV”.



Connecting a digital audio system

You can connect your TV set to a digital audio system.


Sending the TV'S digital audio signa to external audio equipment via the Digital Audio Output port.




TV Function instructions

Powering the TV set on and off

Powering on


Check that the TV is in standby mode. This means the mains cable must be connected to a working mains socket. Then press the power button on the device or the  button on the remote control to turn on the TV.

Powering off

To power the TV off, either press the Power button on the device or press the  button on the remote control.


Installing Channels

This section describes how to search and store channels automatically. This may be done in any of the cases below:

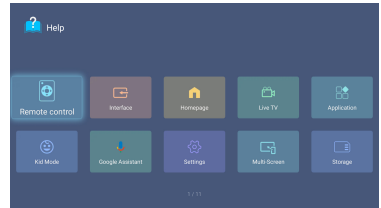
- You have skipped the channel installation step in the initial setup;
 - You are prompted that there are no channels in TV mode;
 - You want to update channels list.
1. In TV mode, press  menu button on the remote control and select Settings >Channels & Inputs >Channels.
 2. Make sure Channel Installation Mode is set to Antenna.
 3. Go into Channels and select Channel Scan, press OK button to start.
 4. The channel scan may take a few minutes. After the automatic search, channels are arranged in a preset order. You can also skip, move or edit channels in the Channels menu.

Help function

The Help function offers a lot of information about your TV operation.

- Press the  home button on the remote control.
- Select "Help" from the options- Select the desired Help topic. You can use the arrow and OK buttons to make a selection.

Please refer to the help on the TV for details

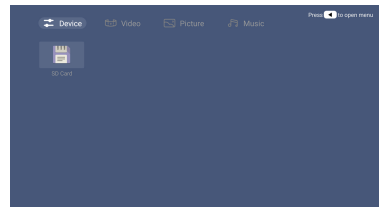


Note: This pairing method only supports the original remote control and the TV, and does not support the remote control made by other manufacturers

Figures and illustrations are provided for reference only and may differ from actual product appearance.

USB (playback of multimedia files)

You can connect compatible USB devices to your TV set in order to play back supported multimedia files (e.g. photos, music) stored on the USB devices. Press the home key to enter the home page and select the File Manager application. Above, there are options to filter by file type. Below, you can see the selected folder on the USB mass storage device (initially, you can only see the root folder of the device itself).



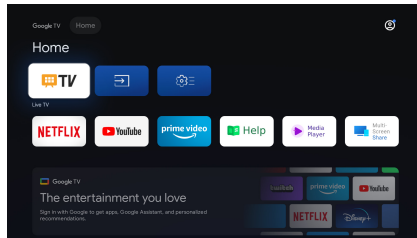
Accessing Smart TV Homepage

Press **Home** button on the remote control to display the homepage.

The homepage allows you to enjoy Internet Applications (Apps) and specially adapted Internet websites, and perform system settings for your TV. You can access this with the TV remote control.

Press **Left/Right/Up/Down** and **OK** to enter the desired Apps, functions or settings.

Press **Left** return button to return to the homepage.



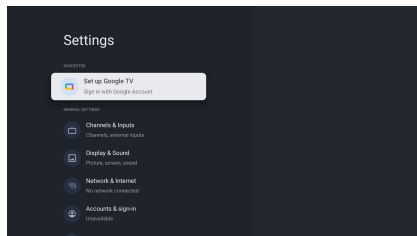
Setting

To access the settings menu, Press the Dashboard [**Settings**] key until the Dashboard menu appears, then press the arrow keys to move to the Settings, Here you will find all of the adjustable options for Google TV's interface, connectivity, and apps.

In each menu, you can:

- Press the [UP/Down] buttons to select an item.
- Press the [OK] buttons to enter the sub-menu.

Press the [**Left**] button to return to the previous menu.



- Channels & Inputs

- Channels

Channel search.

- Inputs

You can see the state of devices that the TV connected: Connected Input, Standby Inputs and Not connected Input etc.

- Display & Sound

You can select Picture, Screen, Sound and other settings.

- Network & Internet

- **Wi-Fi:** Turn on the Wi-Fi to access the Internet via a wireless network connection.

Select an available network, press OK buttons to confirm. A screen will appear prompting you to enter the password if necessary.

- **See all/See fewer:** Press [OK] to view all available network or fewer.
- **Add new network:** You can add wireless network.
- **Scanning always available:** Check to scan for networks even when Wi-Fi is turned off.
- **Connected / Not connected:** Show whether the Ethernet is connected
- **Proxy settings:** You can set the proxy server.
- **IP settings:** Configure the IP setting for your network connection. The TV will turn on and connect to wireless network by default.
- **Wake configs**
 - Wow:** Wake on wireless network.
 - Wol:** Wake on LAN.
 - WoC:** Wake on Chromecast.
- **Accounts & Sign In**

Here you and the same Google account sign-in screen from the start-up wizard.
- **Privacy**

You can select Location, Usage & diagnostics, app permissions, Special app access, Security & Restrictions and other settings.
- **Apps**

You can view details about an app or other item listed. The information and controls available vary among different types of apps.
- **System**
 - **Accessibility:** Auxiliary settings for user preferences.
 - **About :** Here will show the basic information of the TV.
 - **Date & time:** User can select this item to set time related items of TV device.
 - **Language:** Adjust the default Language settings for the TV.
 - **Keyboard:** Adjust the default settings for the keyboard.
 - **Storage:** Used to display TV storage information. Device storage show current data info in system internal shared storage, removed storage show removable device storage information.
 - **Ambient mode:** Screen saver is displayed when it is not operated for a long time.
 - **Power & Energy:** Energy and energy saving settings.
 - **System sounds:** Turn on the system sound and the TV will make a sound during operation.
 - **Retail Mode:** Retail Mode is used to set the mall mode, the user can open the mall mode and set which content is to be demonstrated in the mode, and the location of the presentation content. This includes the built-in APP information of the TV or a preset video file.
 - **Restart:** Reset your TV.
- **Remotes & Accessories**

To connect your remote, Audio devices through Bluetooth, before pairing your Bluetooth devices, make sure they're in pairing mode.
- **Help & Feedback**

Visit Google TV help at.

After use

Cleaning



Warning: Make sure the device is unplugged from the mains power before cleaning. Otherwise, there is a risk of electrocution!

Never spill or spray any type of liquid into the unit. Only use a clean, dry cloth for cleaning the casing. Never use aggressive liquids. When very dirty, use a slightly dampened cloth.

Clean the screen with a special cleaning cloth for screens.



Caution: when you clean the screen, hold the device steady with one hand and carefully clean the screen with the other. Otherwise, the device could tip over and get damaged or cause injuries.

Storage when not in use

If you do not plan to use the device for an extended period of time, unplug the power cord from the socket and remove the batteries from the remote control. Make sure that the storage temperature is between -15 °C and 45 °C and the relative humidity does not exceed 90%.

Transport

If you wish to move the device a short distance, proceed as follows to transport the device:

1. Disconnect the device from the mains.
2. Remove all cables connected to the device.
3. If you wish to move the device outside your building, demount the base and the optional side supports or the mounted wall bracket by reversing the procedure.
4. Pack the TV set up carefully. Take special care to ensure the corners of the casing and the screen are well protected.
5. Take the TV set and its accessories to its new location and recommission it.

Disposal of old electrical appliances



The European directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain, and reduce the impact on human health and the environment.

The crossed out "wheeled bin" symbol on the product reminds you of your obligation, that when you dispose of the appliance, it must be separately collected.

Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

Trouble-shooting

You can solve most common problems yourself using the solutions below. If the problem persists after checking the suggested solutions, please contact your reseller .

General problems

The TV set will not switch on.

- Plug the power cable of the TV set into a working mains socket.
- Replace the batteries in the remote control.
- Unplug the plug of the power cable from the mains socket, wait approx. 30 seconds and plug the power cable back in. The device should then work normally.

The remote control does not work

- Is there an obstruction between the remote control and the sensor on the TV?
- Replace the batteries.
- Make sure that the remote control sensor is not exposed to direct sunlight.

TV reception problems

No picture

- Are all the connection cables to external signal sources properly connected?
- Is the connection cable to the external signal source damaged?
- Have you selected the correct signal source on the TV set?
- Is the antenna plugged in properly? Is the antenna cable damaged?
- Is the antenna cable plug firmly connected?
- Have you selected the correct signal source on the TV set?
- Have you already executed a channel search at your present location?

Poor picture

- Is the antenna plugged in? Adjust the antenna.
- Check that the channel is tuned properly.
- Adjust the picture settings, such as brightness, colour, sharpness.

No sound

- Is the sound muted? Press the **◀✕** button.
- Is the volume turned down? Press the **+** button.

No colour

- Adjust the colour setting.
- Check the programme is broadcast in colour.
- Check that the channel is tuned properly.

Multimedia playback problems

File is not played back

- Check that the USB mass storage device contains compatible files.

Problems with playback from external devices

No sound

- Check that the audio cable is properly connected or damaged.
- Make sure that you have selected the correct signal source on your TV set.

Sound is distorted or humming

- Clean the connector plugs.
- Replace the connection cable to the external device.

Problems with online services (Smart TV)

If you are using a cable network connection (LAN)

- Check that the network cable is properly connected.
- Check whether the network cable is damaged.
- Check whether you can access the internet from another device on the network .
- It is possible that the server for the selected service is temporarily down.
- Check the network settings on the TV set.

If you are using a wireless network

- Check whether you can access the internet from another device on the wireless network.
- It is possible that the server for the selected service is temporarily down.
- Check the network settings on the TV set.

Wall-mounting

Please ensure your kit is compatible with one of the following VESA Standards: 200 x 200 mm. The kit is not included in the package. To do this, dismount the stand as follows:

1. Power the device off and unplug all cables and connectors. For the following steps you will need a conventional Phillips screwdriver.
2. Lie a soft cloth on an empty, level table and carefully place the TV screen side down on it.
3. Undo the fastening screws on the stand. See also the Installation Guide of Base Stand (supplied). The stand is now removable.
4. Install the VESA wall mount on the back of the monitor. Follow the installation instructions that came with your wall-mounting kit.



Warning: Make sure that the rawlplugs and screws you use to fit the device to the wall are strong enough to support the weight of the device. Also make sure that the material of the wall itself is strong enough.



Keep the base, the stand and the screws in a safe place in case you need to reassemble the base again. If necessary, you can also disassemble the base so it takes up less space.



Figures and illustrations in this Operation Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.

Note:

All the pictures in this user manual are for illustrative purposes only and may be used for reference. Depending on the model, the actual product shall prevail.

