

8 Parental Supervision

Kids Profile

- A kids profile lets you give your children access to Google TV without the need to create an email address and password for them. With a kids profile, you can:
- A) Set a bedtime and daily limits:** Set a bedtime or a daily time limit for your child. Limits can only be set on Google TV (not through Family Link).
 - B) Monitor app activity:** Monitor your child's app activity with Family Link.
 - C) Add and manage apps:** Download apps for your child to access on their kids profile. You can block and unblock apps through Family Link. Parental controls on profiles restrict access for your child by adding a profile lock.
 - D) Use the Google Play Family Library:** Give your child access to shared content in the Family Library.
- Note:**
- A kids profile may not be available in some regions.
 - To monitor parental controls, use Family Link with your Android phone.
 - Not all of Family Link's parental controls are available for a kids profile.
 - Kids profile does not require a separate Google account or password.
 - Parents can create a kids profile for their child directly on Google TV.

Parental Controls

- You can restrict your children from watching certain programs or channels by setting parental controls using a ring lock.
- Press **OK** to turn on your remote to open the Live TV Settings menu.
 - Using the remote, move the cursor to the **Gate icon** and press **V**.
 - Select **Channel Options-Parental Controls**.
 - Enter your **PIN (*) - Parental Control (On) - Ratings**.
 - Select the rating type as described in the table below and press **OK**.
- Note:**
Default setting of PIN is "1111". When you forget the PIN you set, you can use the master PIN "0812".
If you have forgotten the correct 4-digit PIN code, you can reset the code by performing factory data reset. **Program Restrictions** is displayed only when the last selected input is not HDMI.

Rating Types and restriction levels	United States				United States (Film ratings)						
	TV-14	TV-17	TV-G	TV-14 (V)	G	PG	PG-13	R	NC-17	X	Parental
High Restrictions Content suitable for children	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medium Restrictions Content suitable for children	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Low Restrictions Content suitable for children	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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9 Troubleshooting

Category	Problem	Tip
Power	No power.	<ul style="list-style-type: none"> Ensure that the AC outlet supplies the proper voltage. Plug another electrical appliance into the AC outlet to ensure that the AC outlet operates normally. If a power failure occurs, unplug the AC power cord for 1 minute to allow the unit to reset itself.
Slow start up	Your TV takes a long time to start up when you turn it on.	<ul style="list-style-type: none"> When powering off the TV into Low Power Standby, there will be a longer load time when powering it back on. Press and hold the (POWER) for 1 second or more to grant Low Power Standby. Power consumption in this mode will be reduced (0.5 W). Pressing the (POWER) for less than 1 second will put the TV into Quick Start Standby, which will have a shorter load time when powering back on. Power consumption in this mode will be slightly higher. For more details, please visit www.philips.com/support.
Remote	Remote buttons are not functional.	<ul style="list-style-type: none"> Reinsert or replace the AAA batteries with their polarities (+/-) as indicated on the remote battery area.
	The Google Assistant button on your remote does not work.	<ul style="list-style-type: none"> Make sure the remote is connected to the TV via Bluetooth. Google Assistant uses Bluetooth to create a safe connection between the remote and TV. (See "How To Connect your device" on the previous page). Make sure Google Assistant feature has activated during initial installation. To check this, go to Settings - Accounts & sign-in - select Google TV account - Google Assistant to see if you are logged into an active account.
Network	Cannot connect to the Wi-Fi network.	<ul style="list-style-type: none"> Check if your router and/or modem is properly connected. Check if the Ethernet cable connection between the TV and your router or modem is properly secured. Power cycle the router and/or modem. Check your network settings. Check the settings between your router and IP modem or gateway if you installed. Connect to a stable wireless connection from home wireless or wired network. The use of mobile hot spots or public wireless connections is not recommended. Wireless performance may be affected by various factors, including the distance between the TV and your Wi-Fi router. To improve wireless performance, we recommend placing your Wi-Fi router within 15 feet of your TV.
	Slow data connection or buffering.	<ul style="list-style-type: none"> Check the settings between your router and IP modem or gateway if you installed. Connect to a stable wireless connection from home wireless or wired network. The use of mobile hot spots or public wireless connections is not recommended. Wireless performance may be affected by various factors, including the distance between the TV and your Wi-Fi router. To improve wireless performance, we recommend placing your Wi-Fi router within 15 feet of your TV.

Category	Problem	Tip
Performance	Remote response is delayed or sluggish during initial use.	<ul style="list-style-type: none"> Your TV is automatically downloading and installing the latest applications for the best user experience. During this time, you may experience a delayed response from your remote. Upon successful installation, your remote will operate normally.
Google Meet	USB camera does not work.	<ul style="list-style-type: none"> Check if USB camera supports Android T1.0 or later. (May be listed on USB camera packaging by manufacturer's website) Check if USB camera is connected to the TV. Turn off the TV and disconnect/reconnect USB camera. Turn the TV back on and reopen the Meet app. If issues remain, please visit the Meet support page and check the Troubleshoot section. (https://support.google.com/meet)
	Other party cannot hear anything. My microphone does not work.	<ul style="list-style-type: none"> Check if USB camera has a built-in mic and supports Android T1.0 or later. (May be listed on USB camera packaging or manufacturer's website) Check if your microphone is muted. (Please unmute if muted)
	I cannot hear other party. (Speaker does not work)	<ul style="list-style-type: none"> Check if the volume of the TV is muted or very low. (Please unmute or turn the volume up if so) Check if USB camera is connected to the TV. Turn off the TV and disconnect/reconnect USB camera. Turn the TV back on and reopen the Meet app. If issues remain, please visit the Meet support page and check the Troubleshoot section. (https://support.google.com/meet)

Category	Problem	Tip
Picture	Power is on but screen image is off.	<ul style="list-style-type: none"> Check Sound Only was not activated by pressing the OSD function on your remote. Check if the connection for your source device is properly secured. Check if the correct input is selected by pressing (INPUT) on your remote. Verify that your HDMI mode for the input selected matches the resolution output of your source device. Change your TV HDMI input resolution by going to Settings > Channel & Inputs > External Inputs > HDMI Signal Format > Standard Format. (Be aware that EDID is dependent on the resolution).
Picture on HDMI input	Television has sound with no picture or abnormal picture.	<ul style="list-style-type: none"> HDMI (EDID) version settings set to a different mode than your source device. To change it, select Settings > Channel & Inputs > External Inputs > HDMI Signal Format > Standard Format. (Be aware that EDID is dependent on the resolution). Change the resolution output of your source device.
Accessibility	Television is speaking prompts out loud.	<ul style="list-style-type: none"> To disable the TalkBack on your TV, press (DASHBOARD) on your remote and select Settings > Accessibility > TalkBack and toggle switch to disable.
Sound on TV with external devices	Soundbar is connected to TV via HDMI, but has no sound.	<ul style="list-style-type: none"> Please check to be sure the device is connected to the HDMI 1 (eARC/ARC) input on the TV.
Factory data reset	If the problem persists after a power reset, try a factory data reset.	<ul style="list-style-type: none"> Press (DASHBOARD) on your remote, then select Settings > System > About > Reset > Factory reset. This will restore your device to default settings and erase all data, accounts, files, and downloaded apps.

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Google TV is the name of this device's software experience and a trademark of Google LLC. Google, Google Play, YouTube, Chromecast built-in are trademarks and registered trademarks of Google LLC. Use of the TV requires consent to Google Terms of Service and Privacy Policy.

The device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Features and specifications are subject to change without notice.

Network services, content and the operating system and software of this product may be subject to individual terms and conditions and changed, amended or discontinued at any time and are the property of their respective owners.

The American Academy of Pediatrics discourages television viewing for children younger than two years of age.

Some features may require an internet connection or internet access, network capabilities and/or a network hardware, internet service provider or location.

PHILIPS



7 series

Quick Start Guide



Register your product:
www.philips.com/mytv
If you're unsure how to register, please visit our support page and enter your TV model number to be directed.



User manual:
www.philips.com/support
If you're unsure how to access the user manual, please visit our support page and enter your TV model number to be directed.



Call us:
1-833-978-3323
To obtain assistance, contact Philips Customer Care Center in the US, Canada, Puerto Rico, or the UK. (Visit www.philips.com/support for more details.)



Chat with us:
<http://mytv.com/24/2490q>
If you're unsure how to chat with us, please visit our support page and enter your TV model number to be directed.



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1 Using the Remote

How to install the batteries in the remote



Bluetooth Remote
The Bluetooth remote is designed to be used with Google Assistant to do more on your TV with your voice.

- POWER**
Turn TV on/off. Press for less than 1 second to go into **Quick Start Standby**. Hold for 1 second or more to go into **Low Power Standby**.
- PROFILE**
Switch between profiles.
- BACK**
Returns to the previous screen.
- HOME**
Access to your apps, Live TV, input devices, settings, and the Google Play Store.
- INPUT**
Select input source for connected devices.
- VIRTUAL KEYBOARD**
Use a virtual keyboard for text input in TV source.
- INFO**
View source information.
- GOOGLE ASSISTANT**
Press and hold the Google Assistant button on your remote to talk to Google.
- DASHBOARD**
The Google TV dashboard provides a single location for users to access settings, notifications, live media, and more.
- CURSOR AS A D-PAD** and **OK**
Move to select an item and to determine on the various menus. Press Left key to open channel list menu in Air Audio source.
- GUIDE**
See what's live on TV across different service providers in one menu. (Only available in U.S.)
- OPTIONS**
Quick access to Settings. (Settings varies depending on active source).
- Featured channel shortcut**
Let you directly access featured channels.

2 Best Experience

Set up with smartphone/tablet

You can quickly and easily set up your Google TV from Google Home app. You can download and launch Google Home app from your mobile. Settings up with Google Home app will allow you to wirelessly sync your Wi-Fi credentials, Google account, and Google TV compatible apps. During the initial setup, you will be prompted to set up your TV with Google Home app and follow the on-screen instructions.

Select Google TV mode

There are several operation modes in your Philips Google TV. You can choose any mode based on your preference. You can choose Google TV or Basic TV mode during initial setup. You can choose "Apps only mode" in **Settings > Accounts & sign-in > Your Google TV account > Apps only mode** after you setup TV as Google TV mode.

Google TV mode

You can enjoy full functionality of this TV in this mode. You can browse 700,000+ movies and TV episodes. Suggestions based on what you've watched and what interests you make it easier to find your next favorite. Also use your voice to find movies, stream apps, play music, and control the TV.

Apps only mode

If you would like to remove recommendations from Home menu, you can switch off recommendations with this mode. In this mode, Google Assistant feature is not available. If you want to install apps, you have to go back to Google TV mode and install the apps.

Basic TV mode

If you only watch Live TV channels through the built-in tuner connected to a wall jack or via a cable/satellite box connected to HDMI and you do not plan to use the smart features of the television to add applications to stream content, this mode is best. You can still connect to the internet to use the one-installed apps and to receive important TV firmware updates.

Power on behavior

If you want to go to last input (i.e. cable/satellite STB input) when powering on TV, go to **Settings > System > Power & Energy > Power on behavior** and change the setting from "Google TV home screen" to "last used input".

Internet connection

Wired Connection:
For the best experience, a wired connection is preferred. Connect an ethernet cable from your router or modem to the LAN port located on the back of your Philips Google TV.

Multiple account

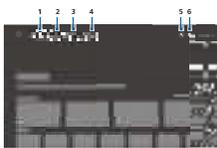
You can add more than one account on your Google TV so you can sign in to services with multiple accounts. Your media and activity can sync across devices that your Google Account is signed in to. To add multiple accounts, go to **Settings > Accounts & sign-in > Add another account**.

Family link

You can create a family group with up to six family members and share and enjoy Google services (YouTube music, YouTube Premium etc.) together. To create family link, check following URL: <https://family.google.com/families>

3 Explore Your Google TV

Google TV is TV personalized for you. Easily browse content from across your favorite apps and services, with specially curated recommendations based on your interest.



- For you**
Google TV home screen aggregates the best content from user's services.
- Live tab (U.S. only)**
See what's live on TV across different service providers in one menu. To watch live TV, download an app from your TV service provider (if available). This service is available only in the U.S.
- Apps tab**
Access your installed apps library or find new ones based on what you use or download.
- Library tab**
Find movies and TV shows you've added in your Watchlist or rented through the Google TV store or YouTube.
- Search**
Search movies, shows, apps, and more.
- Dashboard**
Google TV dashboard provides a single location for users to access settings, notifications, and kids mode.

4 Live TV/Antenna

To select channels, use **CH +/-** on your remote.

Add TV channels

If the TV fails to scan the TV channels during the initial setup:

- Go to **Settings > Channels & Inputs > Channels > Channel scan**.
- Select your signal type: **Antenna/Cable**.
- Select **Digital/Analog/Digital + Analog** to start channel installation.

TV program guide

To view the latest TV program schedule, press **GUIDE** on your remote. In U.S., Program guide may contain 3rd party streaming program such as YouTube TV, Pluto TV. If you want to hide/show 3rd party streaming program list and recommendations, go to **Settings > Accounts & sign-in > Your Google TV account > Your services** and switch off/on each app.

Tip: Live TV app can show channels which TV receives only through ANTENNA IN. If you watch TV channels through cable set-top box, press **INPUT** and select external input connector that is connected to cable set-top box.

Favorite channels

In U.S., you can switch to show "All channels" or only "favorite channels" in Live tab. In the "All channels" app, if you select channel name, a star will show up that the channel is now in your favorites. To remove a channel from your favorites, navigate to the channel name and select it. The star will disappear and the channel will be removed from your favorites. In Canada or other countries, press **OK** while watching Live TV to open the channel list. You can jump to any channel from the list. And from here, you can add your favorite channel.

5 Google Assistant

Meet your Google Assistant

Ask it questions. Tell it to do things. It's your own personal Google, always ready to help. Simply press and hold the Google Assistant button on your remote as you ask a question or say a command to watch movies, open apps, set timer, check weather, and more - using just your voice.

To set up your Google Assistant

- Check if the remote is connected to Bluetooth. To check if it is paired, go to **Settings > Remote & accessories** on your TV.
- If it is not connected, pair the remote by pressing the Google Assistant button and follow the instructions on the "Bluetooth remote control" screen.

Privacy protection built-in

Google Assistant is designed with your privacy in mind. You can delete any voice command history by pressing the Google Assistant button and simply saying "Delete what I just said". For more details on privacy, please visit: <https://support.google.com/assistant>

6 Google Meet

Google Meet

Google Meet is an app that provides simple, high-quality video calls right from your TV. To start calling with Google Meet, the below items are required:

- 10 Mbps or faster internet access for 1080p video call.*
- External USB camera with a built-in mic which supports Android 11.0 or later.
- Google account†

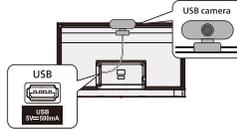
For more details on how to get started, please visit <https://support.google.com/meet>

Google Meet is not pre-installed.

How to connect USB camera

Connect a USB camera with a built-in mic directly into your Google TV before launching Google Meet. Below are examples of how to connect and place USB camera. After you launch Google Meet, follow on-screen instructions to setup and configure settings of Google Meet including access to camera and mic.

- Tip:** You cannot use mic on your Google TV remote for audio on Meet calls. When you talk on Meet call, use the built-in mic in USB camera.

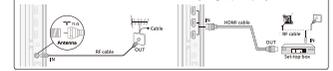


7 Connecting your devices

How to use external devices

Connecting antenna or cable/satellite/ IPTV set-top box

Tip: Connect your external devices to your Google TV before powering on. If connecting to an antenna via an RF cable, connecting a set-top box via an HDMI cable or connecting a cable or satellite set-top box via an HDMI cable, you must select the correct source by using **INPUT** on your remote.



Change input source

Select and change access to the attached devices such as Blu-ray player, gaming consoles, or cable box.

- Tip:** Check if the cable from your source device is properly connected into the Port and which input connector type it is connected to. Make sure both the TV and AV device (such as a Blu-ray Disc™ player) are powered on.
- Press **INPUT** and select the set-top box or the connected device and wait a few seconds until the picture appears.

How to use Chromecast built-in™ on your mobile phone/tablet

Castling allows you to mirror your favorite apps on the big screen.

- Tip:** The device you are using to cast to your TV must be on the same Wi-Fi network.
- On your mobile/tablet open a Chromecast built-in-enabled app.
- Tap **Cast**.
- Tap the device you would like to cast to.

How to connect Bluetooth devices

Pairing a Bluetooth device such as a wireless headset, trackpad, or game controller, with your Google TV.

- Enable pairing mode on the device you would like to connect to your TV.
- On the Google TV home screen, press **DASHBOARD** on your remote and select **Settings**.
- Select **Remote & Accessories**.
- Select **PAIR accessory**.
- Using your remote, select your device from the list shown on your TV. Your Google TV will pair with your device.

Tip: Some devices may require additional steps. Please refer to your Bluetooth device's user manual for more information. To connect your remote, please see "Google Assistant".

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Safety instruction

Know these safety symbols

CAUTION

RISK OF ELECTRIC SHOCK

DO NOT OPEN

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

The caution marking is located on the rear or bottom of the cabinet.

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 apparatus's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

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 apparatus.

The symbol for CLASS II or double insulated electrical apparatus. This apparatus has been designed in such a way that it does not require a safety connection to ground.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

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CHILD SAFETY: PROPER TELEVISION PLACEMENT MATTERS THE CONSUMER TECHNOLOGY INDUSTRY CARES

- Manufacturers, retailers and the rest of the consumer technology industry are committed to making home entertainment safe and enjoyable.
- As you enjoy your television, please note that all televisions - new and old - must be supported on proper stands or installed according to the manufacturer's recommendations. Televisions that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests, carts, etc., may fall over, resulting in injury.

TUNE IN TO SAFETY

- ALWAYS** follow the manufacturer's recommendations for the safe installation of your television.
- ALWAYS** read and follow all instructions for proper use of your television.
- NEVER** allow children to climb on or play on the television or the furniture on which the television is placed.
- NEVER** place the television on furniture that can easily be used as steps, such as a chest of drawers.
- ALWAYS** install the television where it cannot be pushed, pulled over, or knocked down.
- ALWAYS** route cords and cables connected to the television so that they cannot be tripped over, pulled, or grabbed.

WALL OR CEILING MOUNT YOUR TELEVISION

- ALWAYS** contact your retailer about professional installation if you have any doubts about your ability to safely mount your television.
- ALWAYS** use a mount that has been recommended by the television manufacturer and has a safety certification by a Nationally Recognized Testing Laboratory (NRTL).
- ALWAYS** follow all instructions supplied by the television and mount manufacturers.
- ALWAYS** make sure that the wall or ceiling where you are mounting the television is appropriate. Some mounts are not designed to be mounted to walls and ceilings with steel studs or cinder block construction. If you are unsure, contact a professional installer.
- Televisions can be heavy. A minimum of two people is required for a wall or ceiling mount installation.

MOVING AN OLDER TELEVISION TO A NEW PLACE IN YOUR HOME

- Many new television buyers move their older CRT televisions into a secondary room after the purchase of a flat-panel television. Special care should be made in the placement of older CRT televisions.
- ALWAYS** place your older CRT television on furniture that is sturdy and appropriate for its size and weight.
- NEVER** place your older CRT television on a dresser where children may be tempted to use the drawers to climb.
- ALWAYS** make sure your older CRT television does not hang over the edge of your furniture.

Consumer Technology Association

Important safety instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

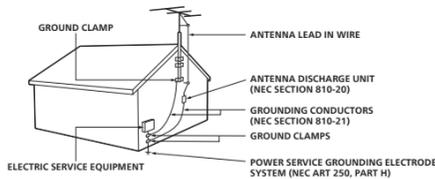
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the 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.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 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 to the CATV system installer:

This reminder is provided to call the CATV system installer's attention to Article 820 of the NEC, ANSI/NFPA 70 and Section 54 of the CEC, Part I that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Example of antenna grounding as per NEC - National Electric Code



If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the NEC, ANSI/NFPA 70 and Section 54 of CEC, Part I provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead in wire to an antenna-discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Notice

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Pixel characteristics

This LCD product has a high number of color pixels. Although it has effective pixels of 99.999% or more, black dots or bright points of light (red, green or blue) may appear constantly on the screen. This is a structural property of the display (within common industry standards) and is not a malfunction.

Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by service centers and official repair shops. Failure to do so shall void any warranty, stated or implied. Any operation expressly prohibited in this document, any adjustments or assembly procedures not recommended or authorized in this document shall void the warranty.

The following FCC/IC RSS applies to the wireless LAN adapter included in this product.

FCC caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

FCC/IC RF Exposure Compliance

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from your body.

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

5150-5250 MHz band is restricted to indoor operations only.

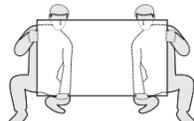
High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Compliance with FCC requirement 15.407(c) and IC requirement RSS-210A9.4.4

Data transmission is always initiated by software, which is the passed down through the MAC, through the digital and analog baseband, and finally to the RF chip. Several special packets are initiated by the MAC. These are the only ways the digital baseband portion will turn on the RF transmitter, which it then turns off at the end of the packet. Therefore, the transmitter will be on only while one of the aforementioned packets is being transmitted. In other words, this device automatically discontinues transmission in case of either absence of information to transmit or operational failure.

Positioning the TV

- Large screen TVs are heavy. 2 people are required to carry and handle a large screen TV.
- Make sure to hold the upper and bottom frames of the unit firmly as illustrated.
- Install the unit in a horizontal and stable position.
- Do not install the unit in direct sunlight or in a place subject to dust or strong vibration.
- Depending on the environment, the temperature of this unit may increase slightly. This is not a malfunction.



- When installing this unit in a temperate environment, avoid a place with rapid temperature changes.
 - Operating temperature: 41 °F (5 °C) to 104 °F (40 °C)
- This unit should not be used in a tropical environment as it has not been evaluated under such conditions.
- No objects should be placed directly on or under this unit, especially lighted candles or other flaming objects.
- Depending on your external devices, noise or disturbance of the picture and/or sound may be generated if the unit is placed too close to them. In this case, please ensure enough space between the external devices and the unit.
- Do not insert the AC power cord into the power socket outlet before all the connections are made.
- Ensure that you always have easy access to the AC power cord and outlet to disconnect the TV from the AC outlet.
- Before you move the TV, disconnect attached cables to prevent damage to connectors, especially the TV tuner.
- Be sure to unplug the AC power plug from the AC outlet before moving or carrying the unit.
- When moving the TV and then setting it down, please be careful not to pinch the AC power cord under the unit.

Regulatory notices

WARNING: To prevent injury, this apparatus must be securely attached to the furniture/wall in accordance with the instructions. Tipping, shaking, or rocking the unit may cause injury/death.

Stability Hazard

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

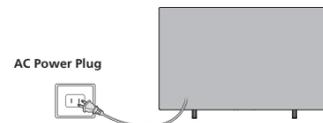
- Always use cabinets, stands or mounting instruction recommended by the manufacturer of the television set.
- Always use only furniture that can safely support the television set.
- Always ensure the television set is not overhanging the edge of the supporting furniture.
- Always educate children about the dangers of climbing on furniture to reach the television set or its controls.
- Certainly wire the cords and cables connected to television set that cannot be routed, pulled, and pinched.
- Not placing the television set on unstable place.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Not placing anything such as toys or controls that tempt children onto a TV or furniture where a TV is placed.

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

Do not place the unit on the furniture that is capable of being tilted by a child and an adult leaning, pulling, standing, or climbing on it. A falling unit can cause serious injury or even death. In order to avoid interruption of ventilation, this unit should not be placed in built-in equipment such as a book cabinet, rack, etc., and the vents of this unit should not be covered with anything such as a tablecloth, curtain, newspaper, etc. Make sure that there is enough ventilation space (4"/10 cm or more) around this unit.

Press to turn the unit on and go into standby mode. To completely turn off the unit, you must unplug the AC power plug from the AC power outlet.

Disconnect the AC power plug to shut the unit off when trouble is found or not in use. The AC plug shall remain readily available.



Never use a gas duster on this TV. The gas trapped inside of this unit may cause ignition and explosion.

Environmental care

The packaging of this product is intended to be recycled. Contact your local authorities for information about how to recycle the packaging. For product recycling information, please visit - www.recycle.philips.com

End of life directives

Philips pays a lot of attention to producing environment-friendly products in green focal areas. Your new TV contains materials which can be recycled and reused. At the end of its life, specialized companies can dismantle the discarded TV to concentrate the reusable materials and to minimize the amount of discarded materials. Please ensure you dispose of your old TV according to local regulations.

Batteries usage

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNING: Batteries (battery pack or battery installed) should not be exposed to excessive heat such as sunshine, fire, or the like.

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, Li-ion, etc.) batteries.

Disposal of used batteries

The batteries supplied do not contain the heavy metals mercury and cadmium, however in certain localities, disposing batteries with household waste is not permitted. Please ensure you dispose of batteries according to local regulations.

Portions of this software are copyright © The FreeType Project (www.freetype.org).

The American Academy of Pediatrics discourages television viewing for children younger than two years of age.

Some apps are not pre-installed, internet connection is required for download.

Some features may require an always-on broadband internet connection, firmware update, and/or a minimum bandwidth. Internet services vary by location.

Funai Corporation Inc. does not warrant access to the portal or to any of the services, content, software, and advertising. Funai Corporation Inc. may, in its sole discretion, add or remove access to any specific services, content, software, and advertising at any time. Although Funai Corporation Inc. will strive to provide a good selection of services, content, or software, Funai Corporation Inc. does not warrant continued access to any specific services, content, or software.

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source devices. Although Funai Corporation Inc. will strive to enhance compatibility and performance across a range of source devices, Funai Corporation Inc. does not warrant compatibility with specific source devices.

Limited warranty

Limited warranty one (1) year

Warranty coverage:

This warranty obligation is limited to the terms as set forth below.

Who is covered:

This product warranty is issued to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

What is covered:

This warranty covers new products if a defect in material or workmanship occurs and a valid claim is received within the Warranty Period. At its option, the company will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in current inventory, or (3) refund the original purchase price of the product.

Replacement products or parts provided under this warranty are covered against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes company property. When a refund is given, your product becomes company property.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

What is not covered - Exclusions and limitations:

This Limited Warranty applies only to new company manufactured products that can be identified by the trademark, trade name, or logo affixed to it. This Limited Warranty does not apply to any hardware product or any software, even if packaged or sold with the product, as manufacturers, suppliers, or publishers may provide a separate warranty for their own products packaged with the bundled product.

The company is not liable for any damage to or loss of any programs, data, or other information stored on any media contained within the product, or other additional product or part not covered by this warranty. Recovery or reinstallation of programs, data, or other information is not covered under this Limited Warranty.

This warranty does not apply (a) to damage caused by accident, abuse, misuse, neglect, misapplication, or non-supplied product, (b) to damage caused by service performed by anyone other than company approved Authorized Service Location, (c) to a product or a part that has been modified without written company permission, or (d) if any serial number has been removed or defaced, or (e) product, accessories or consumables sold "AS IS" without warranty of any kind by including refurbished product sold "AS IS" by some retailers.

This Limited Warranty does not cover:

- Shipping charges to return defective product.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of the company.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per document.

TO OBTAIN ASSISTANCE...

Contact the Customer Care Center at:

1 833 978 3323

Chat with us in English:

<https://tinyurl.com/y2e29xsq>

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EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusions or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

Funai Service Corporation 2425 Spiegel Drive, Groveport, OH 43125, USA

