PHILIPS

Televisions

5704 series
5604 series
5504 series

Quick start guide

Depending on your TV, please see below to determine which QSG you will need to see.

There are two Android OS versions for this model. Please follow below to get started with QSG.

1. On the home menu of your Android TV, select **Settings** in the upper right corner of the screen, or press ☰ **(OPTIONS)** on the remote.

2. Select **About** or **Device Preferences** > **About**

3. Under **Version**:

   If version is Android O (8.x), please start from **next page**
   If version is Android P (9.x), please start from **p.14**

PHILIPS

Televisions

Android O (8.x)

Quick start guide

⚠️ If you can see below setting menu, please start to read from **next page**.
If not, please go to **P.14**

Settings

Device

📶 Network

📺 Channel

🔀 Inputs

🖥️ Picture

🔊 Sound

📲 Google Cast

🤖 Apps

🖼️ Screen saver

Power

Product design and user interface are for illustrative purposes only.
Actual product and user interface may vary.

Call us:	Scan to call us:	Chat with us:	Scan to chat with us:
1-866-309-5962		http://tinyurl.com/y2e29xsq	

Hours of operation:

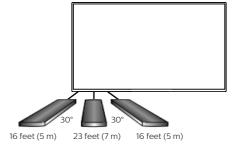9 AM to 9 PM EST Monday – Saturday, 9 AM to 6 PM EST Sunday.

★★

1 Using the remote control

How to install the batteries in the remote control
Open the battery cover by firmly sliding down. Insert 2
AAA(1.5V) batteries matching the polarity indicated inside
battery compartment of the remote control.

30°   30°

16 feet (5 m)   23 feet (7 m)   16 feet (5 m)

⏻ **(POWER)**

Turns the TV on and off of standby.

▤ **(TV GUIDE)**

Access to the Electronic Program Guide (EPG).

⌂ **(HOME)**

Access to your apps, Live TV, input devices, settings, and the Google Play Store.

ⓘ **(INFO)**

Displays input, resolution, and HDR information.

● (Google Assistant)

Activates your personal Google Assistant.

☰ **(OPTIONS)**

Displays a list of menu options applicable to the active screen.

TV

Direct access to your installed TV channels.
(This feature is only available for OTA and select cable channels.)

⤵ **(INPUTS)**

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

← **(BACK)**

Returns to the previous menu screen.

2 Best Experience

Google account

Unleash your television's true potential. With a Google® account you can effortlessly expand your entertainment library via the Google Play Store and Google Play app and also keep apps up-to-date.

You can enjoy this Philips Android TV even without a Google account. For example, you can watch Live TV programming, streaming applications such as Netflix, VUDU, YouTube and more.

🔴 **Note:**
  Simply login with your Google account.

✳️ **Tip:**
  It is recommended to create a new Google account specifically for your Android TV. A new account will prevent interference and syncing of your personal account. To create a new Google account, visit http://accounts.google.com/signup on your smartphone, tablet, or computer.

Network router

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 Android TV.

Wireless Connection:
The Philips 5000 Series Android TV is equipped with Wireless LAN 802.11ac MIMO for wireless streaming of up-to 4K content.

🔴 **Note:**
  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.

🔴 **Note:**
  The use of open or unencrypted Wi-Fi networks is not recommended, as these networks are not secured, and your data could be at risk.

✳️ **Tip:**
  If your Wi-Fi Router was set up by your internet service provider (ISP), you may find a sticker on the bottom of your router indicating your Wi-Fi SSID and password.

Set up Android TV with your Android smartphone or tablet

If you have an Android phone or tablet, you can quickly and easily set up your Android TV from your Android device. Pairing your Android device will allow you to wirelessly sync your Wi-Fi credentials, Google account, and Android TV compatible apps. During the initial setup, you will be prompted to set up your TV with your Android device, select Yes, and follow the on-screen instructions.
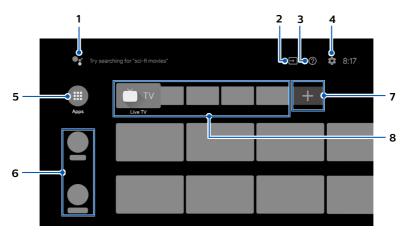
🔴 **Note:**
  Be sure to enable pairing mode on your Android device in the beginning.

3 Explore your television

From the Android TV home screen, you can easily access movies, TV shows, music, apps, input devices, settings, and more.
To go back to the home screen at any time, press ⌂ **(HOME)** on your remote control.

1 Google Assistant

Activates your personal Google Assistant. Type or speak to search for content, control your TV, manage your smart home devices, and more.

2 Inputs

Toggle inputs between your favorite source devices.

3 e-Help

Online help videos and tutorials

4 Settings

Configure your television settings and connect to wireless devices.

5 Apps

Apps gallery
You must sign in with a Google account to visit and download apps from the Google Play store.

6 How to rearrange channels

Within the row, you want to rearrange, press ◀ on your remote control.
To rearrange channels, Select arrow (▲/▼) icon, and press **OK**. Use ▲ ▼ to move up or down. Press **OK**.
To delete channels, Select minus (–) icon, and press **OK**.

7 Install Additional Apps

Select the "+" and click on the Google Play Store to expand your entertainment library.

8 How to move or delete applications

Select the application and long press **OK** on your remote control.
To move, Select **Move** in the list, and press **OK**. Use ◀▶ to move left or right. Press **OK**.
To delete, Select **Remove from favorites** in the list, and press **OK**.

4 Live TV

The Live TV channels feature on Android TV loads television shows, sports, news, and more from your participating TV apps or OTA TV tuner so you can watch them all in one place.

To select channels by using ▲ ▼ on your remote control.

Options

Press **OK** while viewing Live TV to switch between Channels and TV options.

Channels: switches between program guide and channel.

TV options: configure picture and audio preferences.

Program guide
The built-in electronic program guide (EPG) allows you to find channels and content easily.

Pause Live TV
You can pause OTA Live TV programming when a 16GB or larger USB Flash Drive is connected to your Android TV.

Press ▶❚ on your remote control to either pause or resume playback of Live TV programming.

✳ **Tip:**
Live TV feature is only compatible with antenna and select cable broadcasting. To access your cable box or other source inputs, you must select ⊡ **(INPUTS)** on your remote control.

5 Google Assistant

Activate Google Assistant

❀ **Tip:**
To enjoy all of the benefits Google Assistant can provide, an internet connection and a Google account are required.

How to use the remote control

1. · Activating the Google Assistant on the home screen will launch a Google Query.
   · Activating the Google Assistant within an app will allow you to search and find information only related to a specific app.
2. Speak into the microphone located on the top of your remote control.
   Speech examples may be displayed depending on your model.

   To learn more about the Google Assistant visit https://assistant.google.com

SafeSearch filter for Google Search

SafeSearch can help you block inappropriate or explicit images from your Google search results. The SafeSearch filter helps block most adult content from your television. Parental supervision is strongly recommended.

1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.
2. Scroll down to **Preferences** and select **Google**.
3. Select **SafeSearch filter** and press **OK**.

6 Connecting your devices

How to use external devices

Connecting antenna or cable / satellite / IPTV set-top box
❄ **Tip:**
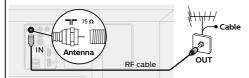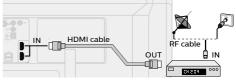   Connect your external devices to your Android TV before powering on.

If connecting to an antenna via an RF cable
DTV programs that are broadcasted in your area can be received for free through a digital antenna.

If connecting a set-top box via an HDMI cable
If the TV is connected to a cable or satellite set-top-box via an HDMI cable, you must select the correct source by using ⬓ **(INPUTS)** on your remote control.

Changing input to devices that are connected to the TV.

Press ⬓ **(INPUTS)** to switch input device list.

❄ **Tip:**
    To get the best picture quality for your source device, you may have to adjust the EDID version.
    EDID 1.4 is used for legacy devices that can output in 2K or 4K @30Hz.
    EDID 2.0 is used for modern devices that can output 4K @ 60Hz and 4K with HDR 10.

1. Press ⌂ **(HOME)** on your remote control and navigate to Settings and select Inputs.
2. Scroll down until you reach HDMI EDID Version.
3. Select the input you want to modify and adjust the EDID.

How to use Chromecast

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

❄ **Tip:**
    The device you are using to cast to your television must be on the same Wi-Fi network.

1. Open a Chromecast-enabled app.
2. Tap 🔊.
3. Tap the device you would like to cast to.

How to connect to your Bluetooth® devices

To pair your pair Bluetooth® devices, such as a wireless headset, keyboard, game controller, with your Android TV.

1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.
2. Scroll down to **Remote & accessories** and select **Add accessory**.
3. Enable pairing mode on your device.
4. Using your TV remote control, select your device from the list shown on your TV.
5. Your Android TV will pair with your device.

❄ **Tip:**
    Some devices may require additional steps. Please consult your Bluetooth device manual for more information.

7 Troubleshooting

Category	Problem	Tip
Performance	Remote response is delayed or sluggish during initial use.	· Your television 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 control. Upon successful installation, your remote control will operate normally.
Accessibility	Television is speaking prompts out-loud.	· To disable the talkback (text to speech) on your television, press ⌂ **(HOME)** on your remote control, navigate to settings icon in the upper right corner of the home screen and select accessibility, select talkback, press **OK** to toggle between on or off.
Network	Slow Data Connection or buffering.	· Check the settings between your router and ISP modem or gateway (if applicable). · 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.
Sound on HDMI with external devices	Television has no sound.	· Please check to be sure the device is connected to the HDMI 2 (ARC) input on the TV.
Power	No power	· 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.
Remote control	Remote control buttons are not functional.	· Re-insert or replace the AAA batteries with their polarities (+/−) as indicated on the remote control battery area.
	(Google Assistant) microphone on the remote control does not work.	· To pair the remote control, refer to the step "6 Connecting your devices " in the previous page and see "How to connect to your Bluetooth® devices". To enable pairing mode, press **(Google Assistant)** and vol down (−) button on your remote control simultaneously for 5 seconds.

Category	Problem	Tip
Network	**Cannot connect the network.**	· 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.
Picture	**Power is on but screen image is off.**	· Check if the connection for your source device is properly secured. · Check if the correct input is selected by pressing ⏏ **(INPUTS)**. · Verify that your HDMI mode, for the input selected matches the resolution output of your source device. Change source input until you have picture and sound.

For further assistance, call the customer support service in your country.
– To obtain assistance, contact Philips customer care center;
 In the U.S.A., Canada, Puerto Rico, or the U.S. Virgin Islands **1 866 309 5962**
 Enter below the model and serial numbers located on the left side and the rear of the TV cabinet.

Model :

Serial :

8 Parental Control and Restricted Profile

Child and rating lock
Block individuals from using specific apps or games.
You can prevent people from using specific apps or games on your Android TV by setting up a restricted profile.
If you are using a restricted profile, you cannot:
· Access or make purchases in the Google Play Store app

How to set up a restricted profile (👥)
1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.
2. Scroll down to **Personal** and select **Security & restrictions** > **Create restricted profile**.
3. Set a PIN.
4. Choose which apps the restricted profile can or cannot use by selecting **Not allowed** or **Allowed** for each app.
5. Press ← **(BACK)**.
6. Select **Enter restricted profile** and press **OK**.

How to exit the restricted profile (👥)
1. On the Android TV home screen, select **Restricted Profile** in the upper of the screen, and press **OK**.
2. Select **Exit restricted profile** and press **OK**.
3. Enter PIN.

Parental controls
You can restrict your children from watching certain programs or channels, by setting parental controls using a rating lock.

How to set up a Parental controls
1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.
2. Scroll down to **Device** and select **Channel** > **Parental controls**.
3. Set a PIN > **Program restrictions** > **Ratings**.
4. Select **Ratings** as described in the table below and press **OK**.

■ Rating types and restriction levels

	United States						United States (Film ratings)					
	TV–Y	TV–Y7	TV–G	TV–PG	TV–14	TV–MA	G	PG	PG–13	R	NC–17	X
High restrictions Content suitable for children		✓		✓	✓	✓			✓	✓	✓	✓
Medium restrictions Content suitable for older children				✓	✓	✓			✓	✓	✓	✓
Low restrictions Content suitable for teens						✓				✓	✓	✓

Specifications

Model #	55PFL5704, 55PFL5604	50PFL5704, 50PFL5604
Picture		
Type	UHD (Ultra HD) (3840 x 2160 pixels 60Hz)	
Diagonal screen size / Aspect ratio	54.6"/ 16:9	49.5"/ 16:9
Viewing angles	178° (V) by 178° (H)	
Built-in digital / analog tuner	ATSC (digital) / NTSC (analog)	
Sound		
Mono / Stereo	Mono, Stereo	
Power output (RMS watts)	10W x 2	
Equalizer	5 band	
Ease of use		
Picture format — SD (4:3 source)	4:3 / Wide screen	
Picture format — HD (16:9 source)	4:3 / Wide screen	
Picture format — UHD	Full	
Channel		
Channel coverage — Over-the-Air DTV (ATSC)	VHF: 2~13 UHF: 14~69 (Each channel may have e.g. 2.1~2.9, 3.1~3.9, etc)	
Channel coverage — Over-the-Air Analog (NTSC)	VHF: 2~13 UHF: 14~69	
CATV (Analog NTSC)	2~13, A~W W+1~W+94 (Analog W+1~W+84), A-5~A-1, 5A	
Tuning system	Channel frequency synthesized tuning system	
Channel access	Direct access number keyboard, Programmable scan and Channel + (up) / – (down)	
Connectivity		
Composite video input	1	
HDMI input	3 (selectable HDMI modes)	
	Supporting HDMI video signals : 480i/p, 720p, 1080i @60Hz, 1080p, 2160p @24/30/60Hz	
	Supporting HDMI digital audio signals : LPCM, AC3, DD+	
	Supporting PC-input video signal up to 4096 x 2160	
Analog audio L/R input	1 (L Audio / R Audio)	
PC input	Via HDMI and HDMI-DVI + Analog audio L/R	
USB	1	
Wireless LAN	Wireless LAN Supporting wireless standards : IEEE 802.11a/b/g/n/ac (2.4GHz/5GHz)	
Ethernet port	1	
Digital audio output	1 Supporting Dolby Digital	
Headphone output	1 1/8 inch (3.5 mm)	
Power		
Power requirements	120 V~ +/– 10%, 60 Hz +/– 0.5%	
Temperature		
Operating temperature	41 °F (5 °C) to 104 °F (40 °C)	

* Specifications are subject to change without prior notice.

For complete instructions, please visit
www.philips.com/support to download the
full version of the User manual.

This product has been manufactured by
and is sold under the responsibility of Funai
Corporation, Inc., and Funai Corporation, Inc. is
the warrantor in relation to this product.

The Philips trademark and the Philips shield
emblem are registered trademarks of Koninklijke
Philips N.V. used under license.

PHILIPS

Televisions

Android P (9.x)

Quick start guide

⚠ If you can see below setting menu, please start to read from **next page**.
If not, please go to **P.2**

Product design and user interface are for illustrative purposes only.
Actual product and user interface may vary.

> **Settings**
>
> General Settings
>
> 📶 Network & internet
> Wi-Fi is turned off
>
> 📺 Channel
>
> 👤 Accounts & sign-in
> No accounts
>
> ⠿ Apps
>
> ▢ Device Preferences
>
> 📱 Remotes & accessories

Call us:	Scan to call us:	Chat with us:	Scan to chat with us:
1-866-309-5962		http://tinyurl.com/y2e29xsq	

Hours of operation:

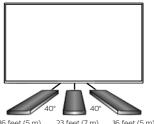9 AM to 9 PM EST Monday – Saturday, 9 AM to 6 PM EST Sunday.

★★★★

1 Using the remote

How to install the batteries in the remote

Open the battery cover by firmly sliding down.
Insert 2 AAA (1.5 V) batteries matching the polarity indicated inside battery compartment of the remote.

① ② ③

AAA (1.5 V) x 2

40°   40°
16 feet (5 m)   23 feet (7 m)   16 feet (5 m)

Microphone

1   ⏻ (POWER)

Turns the TV on and off of standby.

2   ☷ (TV GUIDE)

Access to the Electronic Program Guide (EPG).

3   The Google Assistant

Press the Assistant button on your remote to talk to your Google Assistant.

4   ← (BACK)

Returns to the previous menu screen.

5   ⊡ (INPUT)

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

6   ⓘ (INFO)

Displays input and resolution information.

7   ☰ (OPTIONS)

Displays a list of menu options applicable to the active screen.

8   • (CURSOR as ▲ ▼ ◄ ►) and OK

Moves to select an item and to determine on the various menu.

9   ⌂ (HOME)

Access to your apps, Live TV, input devices, settings, and the Google Play Store.

10   PREV.CH

Direct access to the Live TV channels.
Displays the last selected terminal or channel.

2 Best Experience

Google account

Unleash your television's true potential. With a Google® account you can effortlessly expand your entertainment library via the Google Play Store and Google Play app and also keep apps up-to-date.

While you can enjoy this Philips Android TV™ without a Google Account via the preinstalled selection of applications, we recommend a Google account to download additional apps from the Google Play Store or use the Google Assistant.

🔴 **Note:**
　Simply login with your Google account.

❇️ **Tip:**
　It is recommended to create a new Google account specifically for your Android TV. A new account will prevent interference and syncing of your personal account. To create a new Google account, visit http://accounts.google.com/signup on your smartphone, tablet, or computer.

Network router

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 Android TV.

Wireless Connection:
The Philips 5000 Series Android TV is equipped with Wireless LAN 802.11ac MIMO for wireless streaming of up-to 4K content.

🔴 **Note:**
　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.

🔴 **Note:**
　The use of open or unencrypted Wi-Fi networks is not recommended, as these networks are not secured, and your data could be at risk.

❇️ **Tip:**
　If your Wi-Fi Router was set up by your internet service provider (ISP), you may find a sticker on the bottom of your router indicating your Wi-Fi SSID and password.

Set up Android TV with your Android smartphone or tablet

If you have an Android phone or tablet, you can quickly and easily set up your Android TV from your Android device. Pairing your Android device will allow you to wirelessly sync your Wi-Fi credentials, Google account, and Android TV compatible apps. During the initial setup, you will be prompted to set up your TV with your Android device, select Yes, and follow the on-screen instructions.
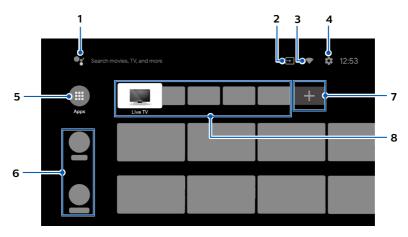
🔴 **Note:**
　Be sure to enable pairing mode on your Android device in the beginning.

3 Explore your television

From the Android TV home screen, you can easily access movies, TV shows, music, apps, input devices, settings, and more.
To go back to the home screen at any time, press ⌂ **(HOME)** on your remote.

1 The Google Assistant

With the Google Assistant, quickly access entertainment, control smart devices, get answers on screen, and more using your voice.

2 Inputs

Toggle inputs between your favorite source devices.

3 Network condition

Display the network status and open network settings if selected.

4 Settings

Configure your television settings and connect to wireless devices.

5 Apps

Apps gallery
You must sign in with a Google account to visit and download apps from the Google Play store.

6 How to rearrange channels

Within the row, you want to rearrange, press ◀ on your remote.
To rearrange channels, Select arrow (▲/▼) icon, and press **OK**. Use ▲ ▼ to move up or down. Press **OK**.
To delete channels, Select minus (–) icon, and press **OK**.

7 Install Additional Apps

Select the "+" and click on the Google Play Store to expand your entertainment library.

8 How to move or delete applications

Select the application and long press **OK** on your remote.
To move, Select **Move** in the list, and press **OK**. Use ◀▶ to move left or right. Press **OK**.
To delete, Select **Remove from favorites** in the list, and press **OK**.
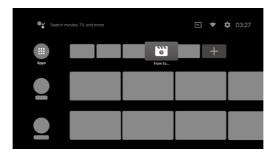
4 Live TV/Antenna

The Live TV channels feature on Android TV loads television shows, sports, news, and more from your participating TV apps or Antenna / OTA TV tuner so you can watch them all in one place.

To select channels, use **CH + / –** on your remote. For installation of TV channels using a set-top box, go to " 6 Connecting your devices ".

Add channels

To add for the first time or additional channels, please follow the steps below:

1. On the Home menu, go to the **Apps** row and select **How to...**

2. Select **Live TV** to open channel installation page. Once open, select **Setup** and press **OK**.
3. Select your signal type **Antenna / Cable** to start the channel installation.

Channel list

Press **OK** while viewing Live TV to open channel list. Based on the type of channels installed, select with the yellow color key **Broadcast (conventional TV channels)** or **Network (internet TV channels)**.

Program guide

To view the latest TV program schedule, press ☰ **(TV GUIDE)** on your remote.

⭐ **Tip:**
  Live TV feature is only compatible with antenna and select cable broadcasting. To access your cable box or other source inputs, you must press ⤢ **(INPUT)** on your remote.

5 The Google Assistant

Activate the Google Assistant

❇ **Tip:**

To enjoy all of the benefits the Google Assistant can provide, an internet connection and a Google account are required.

How to use the remote

Press your Assistant button on your remote to talk to the Google Assistant. To learn more about the Google Assistant visit https://assistant.google.com

SafeSearch filter for Google search

SafeSearch can help you block inappropriate or explicit images from your Google search results. The SafeSearch filter helps block most adult content from your television. Parental supervision is strongly recommended.

1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.

2. Select **Device Preferences** and press **OK**.

3. Select **the Google Assistant** and press **OK**.

4. Select **SafeSearch filter** and press **OK**.

6 Connecting your devices

How to use external devices

Connecting antenna or cable / satellite / IPTV set-top box
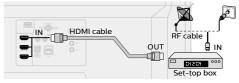❀ **Tip:**
   Connect your external devices to your Android TV before powering on.

If connecting to an antenna via an RF cable
DTV programs that are broadcasted in your area can be received for free through a digital antenna.

If connecting a set-top box via an HDMI cable
If the TV is connected to a cable or satellite set-top-box via an HDMI cable, you must select the correct s ource by using ⏏ **(INPUT)** on your remote.

Changing input to devices that are connected to the TV
Press ⏏ **(INPUT)** to switch input device list.
❀ **Tip:**
   To get the best picture quality for your source device, you may have to adjust the EDID version.
   EDID 1.4 is used for legacy devices that can output in 2K or 4K @ 30 Hz.
   EDID 2.0 is used for modern devices that can output 4K @ 60 Hz and 4K with HDR 10.

1. Press ☰ **(OPTIONS)** on your remote and navigate to **Settings** and press **OK**.
2. Select **Device Preferences** and press **OK**.
3. Select **Inputs** and press **OK**.
4. Select **HDMI EDID Version** and press **OK**.

How to use Chromecast built-in
Casting allows you to mirror your favorite apps on the big screen.
❀ **Tip:**
   The device you are using to cast to your television must be on the same Wi-Fi network.
1. Open a Chromecast built-in enabled app.
2. Tap ⛶.
3. Tap the device you would like to cast to.

How to connect to your Bluetooth® devices
To pair your pair Bluetooth® devices, such as a wireless headset, keyboard, game controller, with your Android TV.

1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.
2. Select **Remote & Accessories** and press **OK**.
3. Enable pairing mode on your device.
4. Using your TV remote, select your device from the list shown on your TV.
5. Your Android TV will pair with your device.

❀ **Tip:**
   Some devices may require additional steps. Please consult your Bluetooth device manual for more information.

7 Troubleshooting

Category	Problem	Tip
Power	**No power**	· 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.
Remote	**Remote buttons are not functional.**	· Re-insert or replace the AAA batteries with their polarities (+/−) as indicated on the remote battery area.
	The Google Assistant microphone on the remote does not work.	· To pair the remote, refer to the step "6 Connecting your devices " in the previous page and see "How to connect to your Bluetooth® devices". To enable pairing mode, press the Google Assistant button and vol down (-) button on your remote simultaneously for 5 seconds.
Network	**Cannot connect the network.**	· 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.
Picture	**Power is on but screen image is off.**	· Check if the connection for your source device is properly secured. · Check if the correct input is selected by pressing ⎘ **(INPUT)**. · Verify that your HDMI mode, for the input selected matches the resolution output of your source device. Change source input until you have picture and sound.
Performance	**Remote response is delayed or sluggish during initial use.**	· Your television 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.

Category	Problem	Tip
Accessibility	Television is speaking prompts out-loud.	· To disable the TalkBack on your television, press ⌂ **(HOME)** on your remote, navigate to settings icon in the upper right corner of the home screen and select **Device Preferences** > **Accessibility**, select TalkBack, press **OK** to toggle between on or off.
Network	Slow Data Connection or buffering.	· Check the settings between your router and ISP modem or gateway (if applicable). · 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.
Picture on HDMI Input	Television has sound with no picture or abnormal picture.	· HDMI EDID Version setting is set to a different mode than your source device. To change it, refer to the step " 6 Connecting your devices " in the previous page and see "Changing input to devices that are connected to the TV". · Change the resolution output of your source device.
Sound on HDMI with external devices	Television has no sound.	· Please check to be sure the device is connected to the HDMI 2 (ARC) input on the TV.

For further assistance, call the customer support service in your country.
– To obtain assistance, contact Philips customer care center;
  In the U.S.A., Canada, Puerto Rico, or the U.S. Virgin Islands **1 866 309 5962**
  Enter below the model and serial numbers located on the left side and the rear of the TV cabinet.

Model :

Serial :

8 Parental Control

Parental Controls
You can restrict your children from watching certain programs or channels, by setting parental controls using a rating lock.

How to set up Parental Controls
1. On the Android TV home screen, select **Settings** in the upper right corner of the screen, and press **OK**.

2. Select **Channel** > **Parental Controls** and press **OK**.

3. Enter your **PIN (*)** > **Program Restrictions** > **Ratings**.

4. Select **Ratings** as described in the table below and press **OK**.

🔴 **Note:**
Default setting of PIN is "1234".
If you have forgotten the current 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-Y	TV-Y7	TV-G	TV-PG	TV-14	TV-MA	G	PG	PG-13	R	NC-17	X
High Restrictions Content suitable for children		✓		✓	✓	✓			✓	✓	✓	✓
Medium Restrictions Content suitable for older children				✓	✓	✓			✓	✓	✓	✓
Low Restrictions Content suitable for teens						✓						✓

Specifications

Model #	55PFL5704	50PFL5704
Picture		
Type	UHD (Ultra HD) (3840 x 2160 pixels 60 Hz)	
Diagonal screen size / Aspect ratio	54.6 "/ 16:9	49.5 "/ 16:9
Viewing angles	178° (V) by 178° (H)	
Built-in digital / analog tuner	ATSC (digital) / NTSC (analog)	
Sound		
Mono / Stereo	Mono, Stereo	
Power output (RMS watts)	10 W x 2	
Equalizer	5 band	
Ease of use		

Picture format	SD (4:3 source)	Automatic/Full/Unscaled/4:3/Movie expand
	HD (16:9 source)	
	UHD	

Channel		
Channel coverage	Over-the-Air DTV (ATSC)	VHF: 2~13 UHF: 14~69 (Each channel may have e.g. 2.1~2.9, 3.1~3.9, etc)
	Over-the-Air Analog (NTSC)	VHF: 2~13 UHF: 14~69
CATV (Analog NTSC)		2~13, A~W W+1~W+94 (Analog W+1~W+84), A-5~A-1, 5A
Tuning system		Channel frequency synthesized tuning system
Channel access		Direct access number keyboard, Programmable scan and Channel + (up) / − (down)

Connectivity	
Composite video input	1
HDMI input	3 (selectable HDMI modes)
	Supporting HDMI video signals : 480i/p, 720p, 1080i @60 Hz, 1080p, 2160p @24/30/60 Hz
	Supporting HDMI HDR signals : HDR10
	Supporting HDMI digital audio signals : LPCM, AC3, DD+
	Supporting PC-input video signal up to 4096 x 2160
Analog audio L/R input	1 (L Audio / R Audio)
PC input	Via HDMI and HDMI-DVI + Analog audio L/R
USB	1
Wireless LAN	Wireless LAN Supporting wireless standards : IEEE 802.11a/b/g/n/ac (2.4 GHz/5 GHz)
Ethernet port	1
Digital audio output	1 Supporting Dolby Digital
Headphone output	1 1/8 " (3.5 mm)

Power	
Power requirements	120 V~ +/− 10 %, 60 Hz +/− 0.5 %

Temperature	
Operating temperature	41 °F (5 °C) to 104 °F (40 °C)

* Specifications are subject to change without prior notice.

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Use of this TV requires consent to Google Terms of Service and Privacy Policy.

This 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 systems and software of this Product may be subject to individual terms and conditions and changed, interrupted or discontinued at any time and may require fees, registration and credit card information.

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

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

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