

JVC | firetv edition

GB

Instruction Manual

Fire TV Edition Smart 4K HDR LED TV

LT-40CF890, LT-49CF890(A), LT-55CF890



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- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.
- **WARNING:** Never let people (including children) with reduced physical, sensory or mental capabilities or lack of experience and / or knowledge use electrical devices unsupervised.
- To avoid danger of suffocation, keep plastic bags out of reach of babies, children and domestic animals.
- Carefully attach the stand to the TV. If the stand is provided with screws, tighten the screws firmly to prevent the TV from tilting. Do not over tighten the screws and mount the stand rubbers properly.

Damage

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over causing serious personal injury or death.
- The mains socket must be located near the unit and should be easily accessible.
- This unit is designed for indoor, domestic use only.
- Use this TV set at an altitude of less than 2000 meters above sea level, in dry locations and in regions with moderate or tropical climates.

Many injuries, particularly to children, can be avoided by taking simple precautions such as;

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only use furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both furniture and the television set to a suitable support.
- Not standing the television set on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls. If your existing television set is being retained and relocated, the same considerations as above should be applied.

Wall Mounting

- Read the TV and wall mount instructions before mounting your TV on the wall.
- For TVs over 40" in size, wall mounting requires 2 people to lift and position the TV on to the wall mount.
- The wall mount bracket is not supplied, they can be purchased from your dealer.
- Do not install the TV on a ceiling or an inclined wall.
- Only use the screws supplied with the wall mount bracket when attaching the TV to the bracket. See your TV instructions for screw type.
- Tighten the wall mount screw firmly to prevent the TV from falling. Do not over tighten the screws.
- If you are in any doubt how to mount your TV, contact a professional.

Temperature

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas / electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames

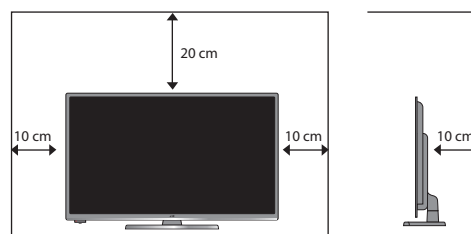
- Never place any type of candle or naked flame on the top of or near the unit.

Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damage. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.
- Make sure that there is a gap of at least 10 cm on both sides and a gap of 20 cm at the top.



Safety

- Always disconnect the unit from the mains supply before connecting / disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket during a lightning storm and long inactivity periods (going on holiday).

Mains Cable

- Make sure the unit or unit stand is not resting on top of the mains cable, as the weight of the unit may damage the mains cable and create a safety hazard.
- A damaged power cord/plug can cause fire or give you an electric shock. Handle the power cord by the plug, do not unplug the TV by pulling the power cord. Never touch the power cord/plug with wet hands as this could cause a short circuit or electric shock. Never make a knot in the power cord or tie it with other cords. If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Interference

- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Optimum viewing

- View the unit in moderate light to prevent eye strain. It is recommended to watch the unit from a distance 3-7 times that of the screen height.

LCD screen

- The LCD screen is manufactured using high-precision technology. However, some tiny black points and / or bright points (red, blue or green in colour) may constantly appear on the LCD screen. These points are generated in the manufacturing process and are normal.

Screen Burn

- A characteristic of Plasma and TV Panels is that displaying the same image for a long time may cause a permanent after-image to remain on the screen. This is called screen burn. Most pictures shown on the unit will be constantly moving and fill the screen.
- Examples of images that you need to watch out for are as follows (this is not an all-inclusive list):
 1. **Black Bars:** If black bars appear at the left / right or top / bottom of the screen, it is recommended to change the format so that the picture fills the entire screen.
 2. **TV Channel Logos:** e.g. Shopping channel logos and pricing displays - especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.
 3. **Time Displays**
 4. **Interactive Services:** Do not view a stationary page for long periods of time.
 5. **TV Menus**
 6. **Pause Mode:** Do not leave the screen in pause mode for long periods of time, e.g. when watching videos.
- To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.

Country Restrictions for Wireless Internet

- This device is intended for home and office use in all EU countries (and other countries following the relevant EU directive) without any limitation except for the countries mentioned below.


Country	Restriction
Bulgaria (BG)	General authorization required for outdoor use and public service
France (FR)	In-door use only for 2454-2483.5 MHz
Italy (IT)	If used outside of own premises, general authorization is required
Greece (GR)	In-door use only for 5470 MHz to 5725 MHz band
Luxembourg (EL)	General authorization required for network and service supply(not for spectrum)
Norway (NO)	Radio transmission is prohibited for the geographical area within a radius of 20 km from the centre of Ny-Ålesund
Russian Federation (RU)	In-door use only

- The requirements for any country may change at any time. It's recommended that user checks with local authorities for the current status of their national regulations for both 2.4 GHz and 5 GHz wireless LAN's.

Earphones

- Listening to loud sounds for prolonged periods of time may permanently damage your hearing.
- Before putting on earphones, turn the volume down then put the earphones on and slowly increase the volume until you reach a comfortable listening level.

Standby

- The  button on the remote control does not switch off the unit completely. The unit will continue to draw electricity from the mains supply while in standby. In the interests of safety and to avoid unnecessary energy consumption, never leave the unit in standby while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house. Disconnect the mains plug from the mains socket.

Batteries

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.
- Do not dispose of batteries in fire or with hazardous or flammable materials.
- The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

1 Safety Warnings

Earthing

- Apparatus connected to the protective earthing of the building installation through the MAINS connection or through other apparatus with a connection to protective earthing - and to a television distribution system using coaxial cable, may in some circumstances create a fire hazard. Connection to a television distribution system has therefore to be provided through a device providing electrical isolation below a certain frequency range (galvanic isolator, see EN 60728-11)



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 unit's 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 manual accompanying the unit.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure to unplug the unit from the mains socket before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.
- The wall socket plug is used as a disconnect device, the disconnect device should be readily accessible.
- ☐ 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.



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

Thank you

 for purchasing your new JVC TV.

Your new TV has many features and incorporates the latest technology to enhance your viewing experience. We recommend that you spend some time reading this instruction manual so that you fully understand these features. You will also find some hints and tips to help you resolve any issues.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

Unpacking the TV

Remove all packaging from the TV. Retain the packaging. If you dispose of it please do so according to local regulations.

The following items are included:



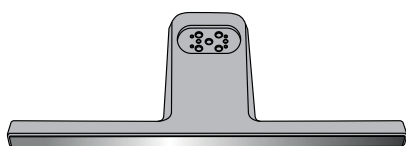
TV



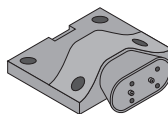
Neck screws(A) x4



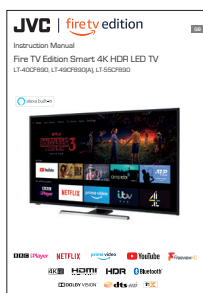
Base screws(B) x4

Remote Control /
AAA Batteries x 2

TV Stand Base



TV Stand Neck



Instruction Manual



Quick Start Guide

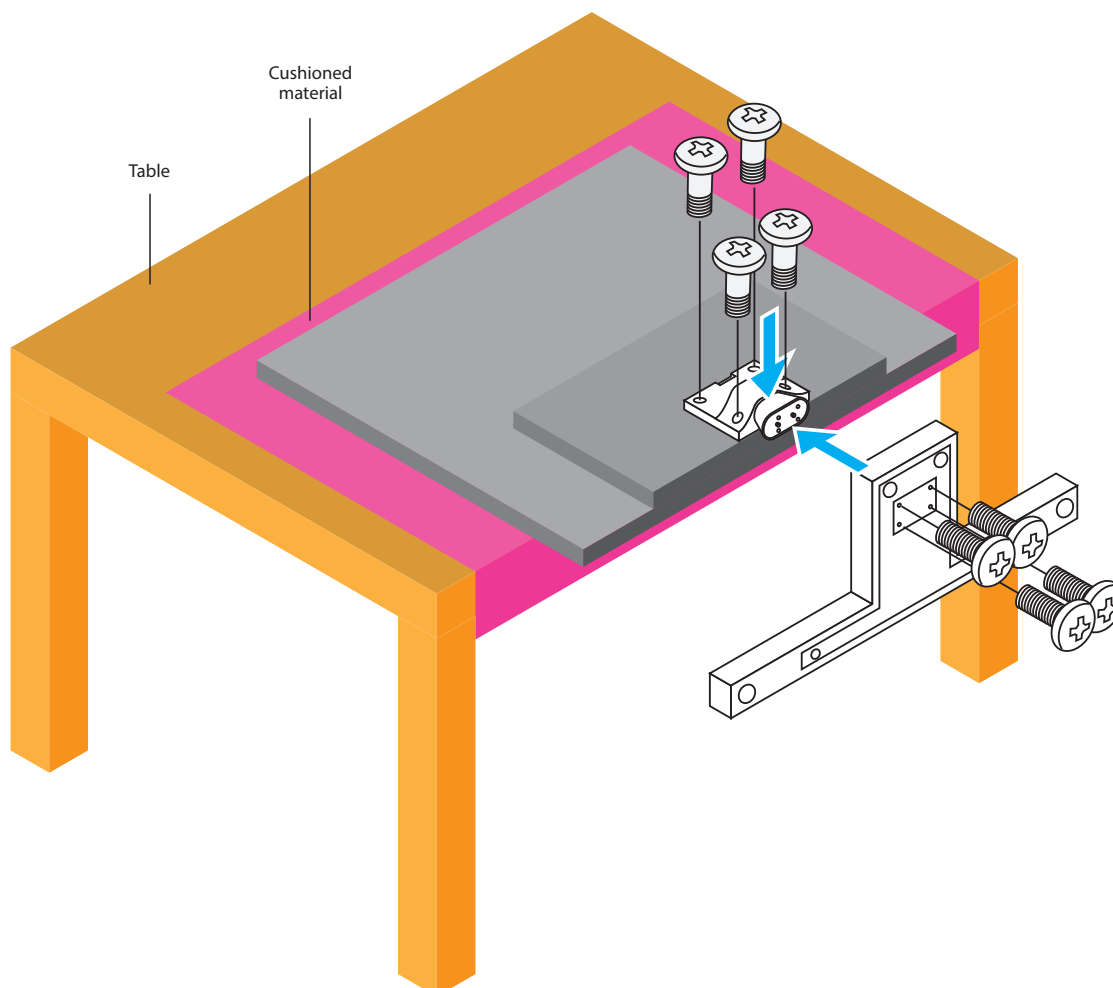
2 Preparation

Installing / Removing the Base Stand



The LCD display is very fragile, and must be protected at all times when installing and removing the base stand. Be sure that no hard or sharp object, or anything that could scratch or damage the LCD display, comes into contact with it. DO NOT exert pressure on the front of the TV at any time because the screen could crack.

Preparation



Attaching the Neck

1. Ensure the TV is switched off and not connected to the mains power supply.
2. Keep the protective bag on the TV to protect it. You may need to cut the protective bag before fitting the stand.
3. **Make sure you have some help, this requires 2 people.** Lay the TV down on a flat surface ideally on the edge of a table so the base of the TV slightly overhangs the edge of the table, with the back side facing up. Please make sure a soft cushioned material (such as a dry bath towel or thick piece of foam) is placed beneath the screen. Be very careful not to knock the edges of the TV, the screen is very fragile.
4. Attach the neck using 4 x screws (A) 16mm.



If you don't have a table big enough, you can use the TV box. Lie the box flat, make sure you place the polystyrene back in the box first to give the box some rigidity and strength.

Fitting the Base

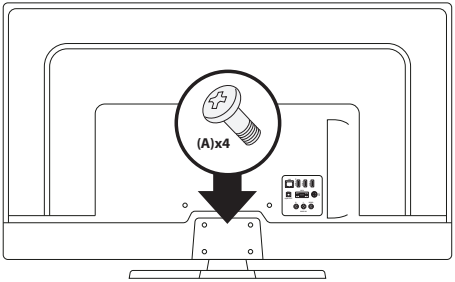
5. Attach the base using 4 x screws (B) 16mm. Be careful when attaching the base its heavy.

Mounting the TV to a Wall

Use the instructions in your Quick Start Guide if you are wall mounting your TV straight out of the box. If you have already attached the stand then follow the instructions below.



Remove the stand assembly before mounting the TV onto the wall.



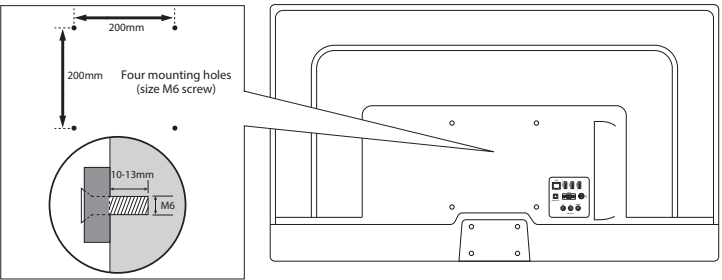
Preparation

1. Remove the 4 screws from the stand.
2. This TV is designed to be wall-mounted with a standard mounting kit (sold separately) designed for flat-panel TVs. Mount this TV according to the instructions included in the mounting kit. Due to space restrictions, we recommend that you make all connections before mounting on to the wall.

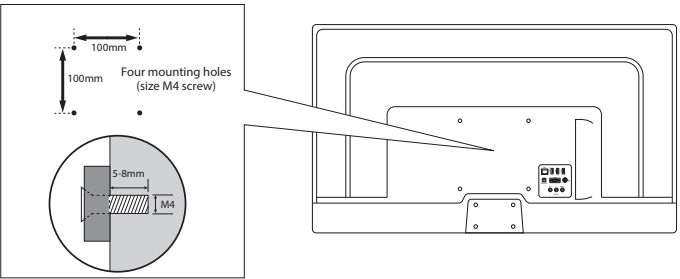


- If you are wall mounting your TV you may wish to buy a 90° HDMI adapter. This will help with your cable management.
- Please read this instruction manual carefully while setting up your TV.
- If you require additional assistance please call our Call Centre on (UK) **0344 561 1234** or (Ireland) **1 890 818 575**. Our Customer Contact Centre is open Monday-Saturday 8am-8pm or Sunday 8am-6pm.

LT-49CF890 & LT-55CF890 models 200 x 200 vesa mount



LT-40CF890 model 100 x 100 vesa mount

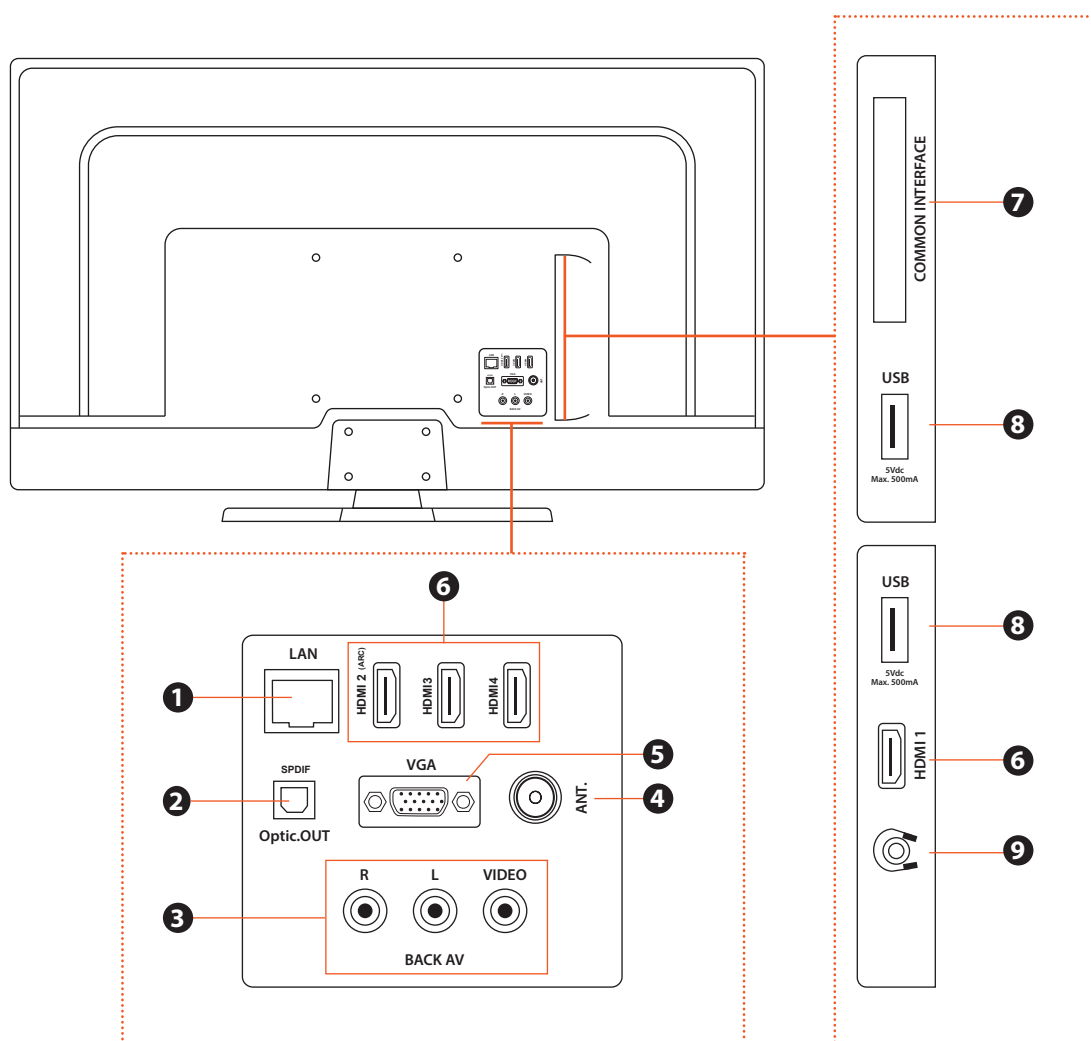


Front View and Controls



Item	Description
1 POWER LED	Illuminates when the TV is in standby mode.
2 MULTI FUNCTION Button	Switches the TV into standby and on and selects inputs.
3 IR (Infrared Receiver)	Receives IR signals from the remote control. Do not put anything near the sensor, as its function may be affected.

Rear View and Sockets



Item	Description
1 LAN	Connect to a router via a LAN cable for smart TV services.
2 Optic OUT	Optical audio out (Digital) - Connects to an audio device via an optical cable.
3 Back AV	Connects to composite video and AUDIO (L/R) output sockets on external video devices. Audio inputs (red and white) also used with VGA input.
4 ANT	Connects to the aerial socket on the wall with the RF coaxial cable.
5 VGA	Connects to a computer or other devices with a VGA interface.
6 HDMI 1,2 (ARC),3 & 4	Connects to a High-Definition (HD) signal output device, such as a set-top box, blu-ray disc player or AV receiver.
7 COMMON INTERFACE	Allows the insertion of a Common Access Module.
8 USB	Allows the insertion of a USB storage device to play video, audio, photo and text files (USB mode) and record DTV programmes on to a USB storage device.
9	Connects to the headphones. The headphone jack must only have 2 divisions to mute the audio.

Installing Batteries in the Remote Control

1. Slide open the battery compartment on the back of the remote control.
2. Insert two AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.
3. Replace the battery compartment cover. Make sure it clicks into place.



Handling the Batteries

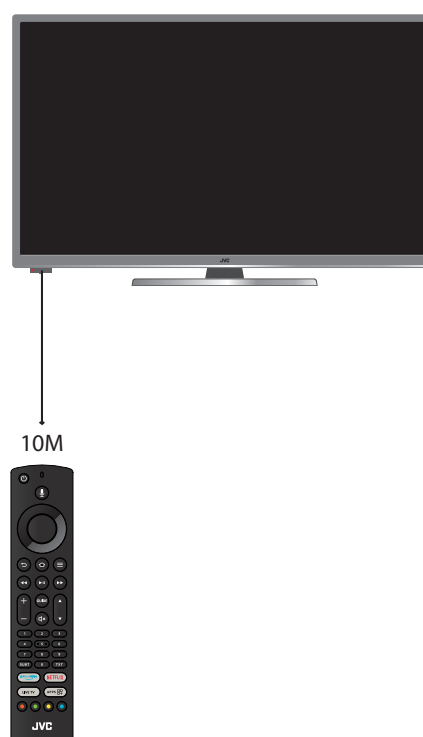
- Improper or incorrect use of batteries may cause corrosion or battery leakage, which could cause fire, personal injury or damage to property.
- Only use the battery type indicated in this manual.
- When the batteries are exhausted, the remote will not function. Replace both batteries at the same time with new ones.
- Do not install new batteries with used ones and do not mix different types of batteries.
- Do not dispose of used batteries as domestic waste. Dispose of them in accordance with local regulations.

Handling the Remote Control

- Take care of your fingernails when you press and hold the battery release tab.
- Do not drop or cause impact to the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as it could cause corrosion or battery leakage and may result in physical injury and/or property damage including fire.

Remote Control Operation Range

The first time you use your remote control, point the remote control at the TV no more than 5 metres from the remote control sensor on the TV and within 60° in front of the TV. The operating distance may vary depending on the brightness of the room. Once the remote control has connected to the TV via Bluetooth the operating range is 10 meters and you won't need to point it at the TV.



Remote Control

- 1. Microphone**
Speak into the microphone when using Alexa.
- 2. Alexa LED**
 - Turquoise LED lights when you press and hold the Alexa Button.
 - Blue LED flashes while Alexa responds.
 - Red LED will light to show low batteries.
- 3. STANDBY Button**
Press to switch between on and standby.
- 4. Alexa Button**
Press and hold when talking to Alexa.
- 5. NAVIGATION (▲) button**
Press to navigate up.
- 6. SELECT Button**
Press to select items in menus.
- 7. NAVIGATION (◀) button**
Press to navigate left.
- 8. NAVIGATION (▶) button**
Press to navigate right.
- 9. NAVIGATION (▼) button**
Press to navigate down.
- 10. HOME Button**
 - Press to view the home screen.
 - Press and hold while watching LIVE TV to access the LIVE TV menu.
- 11. BACK Button**
Press the move back through menus.
- 12. Option Button**
Press to view more options on your selected item.
- 13. PLAY/PAUSE**
Press the play or pause videos.
- 14. REWIND Button**
 - Press to rewind videos.
 - Press to scroll back a day in the Guide.
- 15. FAST FORWARD button**
 - Press to fast forward videos.
 - Press to scroll forward a day in the Guide.
- 16. GUIDE Button**
Press to view the Live TV Programme Guide.
- 17. VOLUME +/- buttons**
Press to increase and decrease the volume level.
- 18. CHANNEL ▲▼ buttons**
 - Press to scroll up and down the channel list.
- 19. MUTE**
Press to mute or un-mute the volume.
- 20. NUMBER Buttons**
Press to select a Live TV channel.



21. SUBTITLE Button

Press to access the AUDIO menu where you can switch Audio Description and Subtitles on and off.

22. TEXT Button

Press to enter interactive services if available.

23. PRIME VIDEO Button

Press to enter Prime Video (internet connection required).

24. NETFLIX Button

Connects to Netflix for viewing online TV shows and films (internet connection required).

25. LIVE TV Button

Press to watch live TV.

26. APPS Button

Press to access 'Your Apps & Channels'.

27. COLOURED Buttons

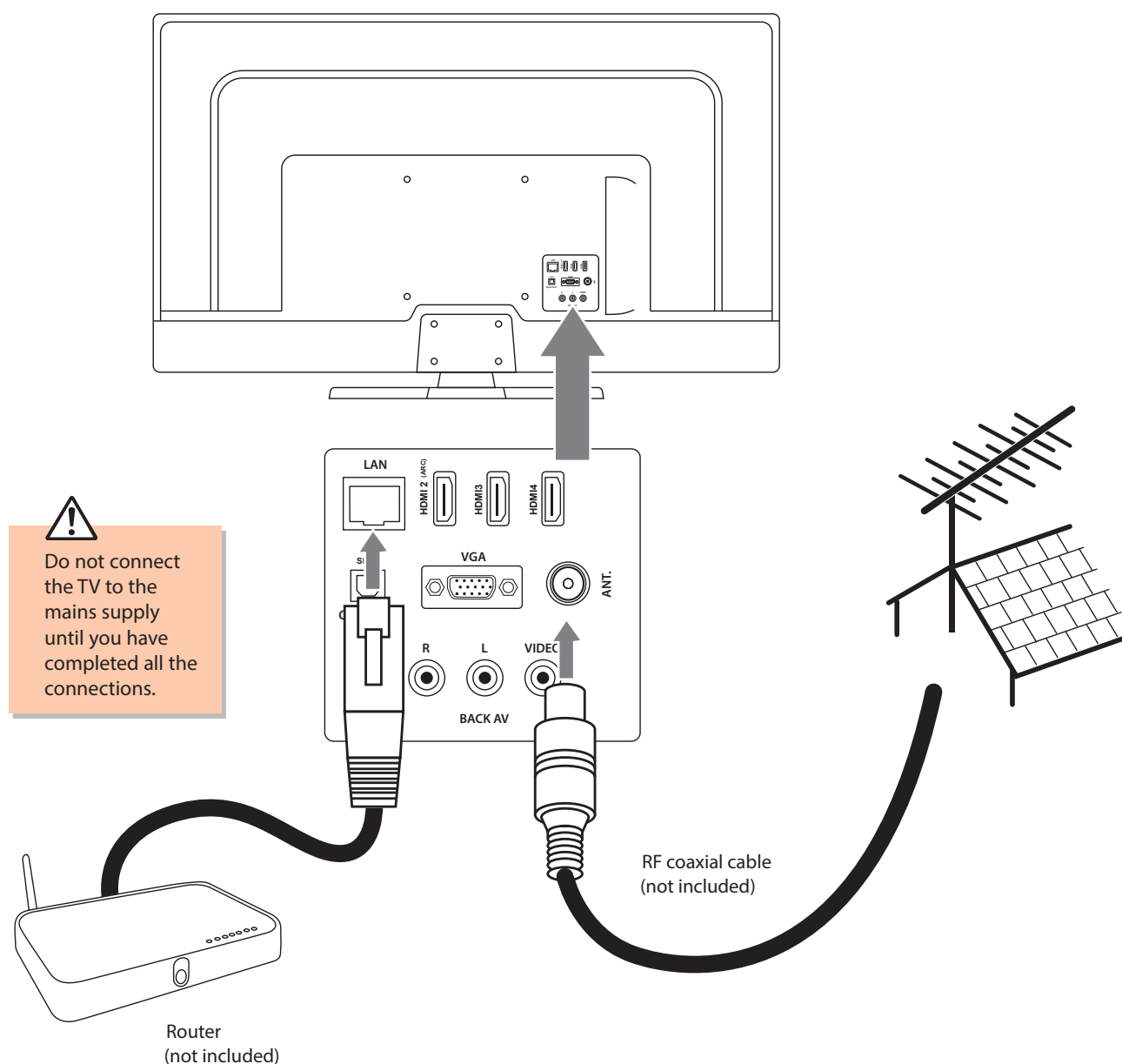
- Press the RED button to access Red button services if available.
- Access the TELETEXT items (LIVE TV mode).




- Pressing the **STANDBY, HOME, SELECT, ALEXA, PRIME VIDEO, NETFLIX, LIVE TV,** and **APPS** buttons will turn the TV on from standby.
- Your remote control should automatically pair to your TV, but if it didn't, reset it by pressing and holding down **BACK, OPTION** and **◀** (press 3 buttons at the same time) for **10 seconds** and it will be reset.
- To pair your reset remote control go to:
SETTINGS - REMOTES & BLUETOOTH DEVICES
-AMAZON FIRE TV REMOTES - ADD NEW REMOTE.




Turning the TV On for the First Time



1. Connect one end of the RF coaxial cable to the aerial socket on the wall and the other end of the cable to the **ANT** socket on the back of your TV.
2. Plug the TV into a mains socket and switch on at the mains.
3. In standby mode, press the  button on the remote control to turn the TV on. The LED indicator will flash for a few seconds then the TV will switch on.

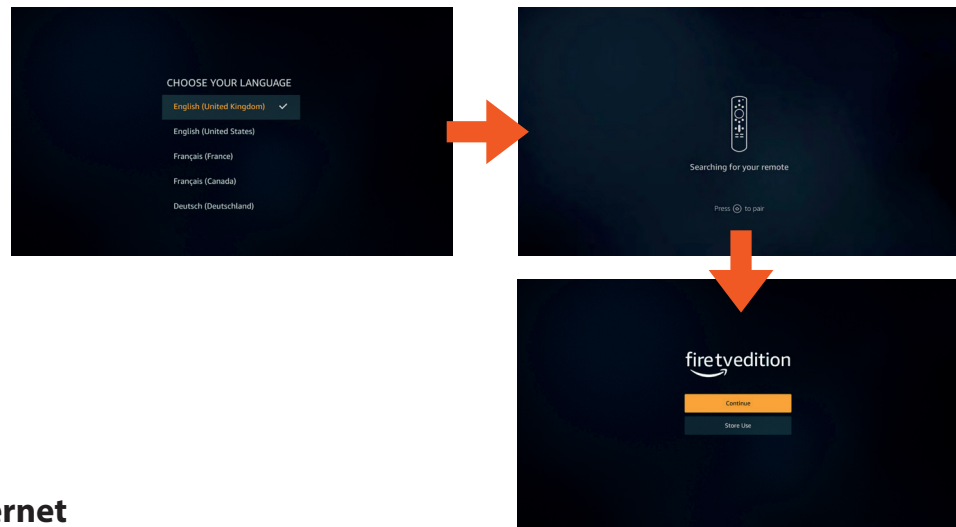


Always disconnect the TV from the mains socket when not in use for a long period of time. The  button on the remote control is only used for switching the TV into standby, it does not disconnect the TV from the mains power. To completely disconnect the mains power, please remove the mains plug from the mains socket.

Choosing your language

The first time you switch your TV on it will automatically be in the initial setup mode. This will guide you through the whole setup process of selecting your desired language, connecting to the internet, signing in to your Amazon account and tuning in TV channels.

1. Press the ▲▼ buttons to highlight your LANGUAGE then press the SELECT button.
2. Your remote control should automatically pair, but if it hasn't press and hold the **HOME** button to pair it.
3. Press the **SELECT** button to continue.



Initial Setup

Connecting to the Internet

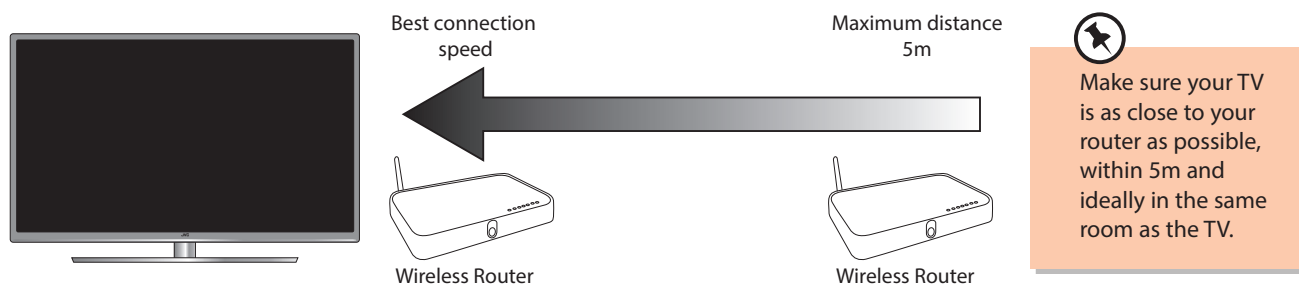
You have a few options when connecting your TV to the internet. You can connect your TV to your router directly by connecting a LAN cable (wired connection) to your TV or you can connect wirelessly via Wi-Fi. If you choose to connect via Wi-Fi you have 3 ways to connect, select your network and enter your password, use the WPS button or use WPS pin code. Choose your connection method and follow these instructions.

WIRED Connection

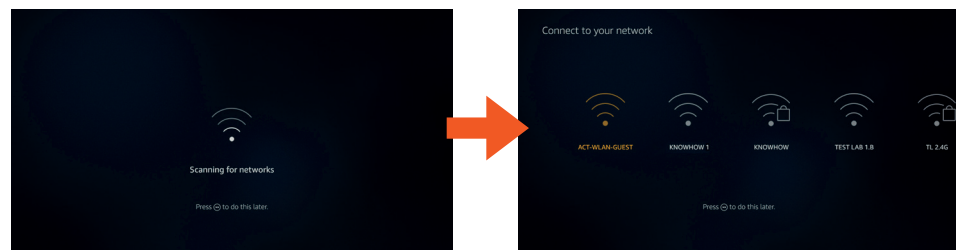
If you have connected your ethernet cable to the LAN socket on the back of your TV, your TV will automatically connect to the internet. You'll now be asked to sign in to your Amazon account.

Wireless Connection

You can connect using a wireless connection via your router.



1. Your TV will automatically scan for your wireless network, then show you a list of networks that it's found. Highlight your network and press the **SELECT** button.



2. Enter your Wi-Fi password, then highlight Connect and press the **SELECT** button. In a second or two your TV will show Connection Successful.



3 Initial Setup

WPS Connection - Button

Rather than having to enter your Wireless password, you can select the WPS (BUTTON) option. This will allow you to connect to your router without a password once the WPS button is pressed on your router.

1. Highlight 'Connect using WPS Push Button' and press **SELECT**.
2. Now press the WPS button on your router and your TV will connect to your router, without the use of a password.



WPS Connection - Pin Code

Rather than having to enter your Wireless password, you can select the WPS (PIN) option. This will allow you to connect to your router without a password once the WPS button is pressed on your router.

1. Highlight 'Connect using WPS PIN' and press **SELECT**.
2. You'll see a code on your screen, enter this code into your router. It may take a minute or two to connect.

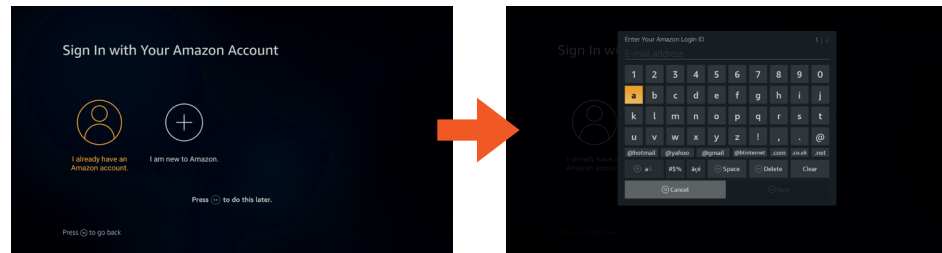


Signing in to your Amazon account

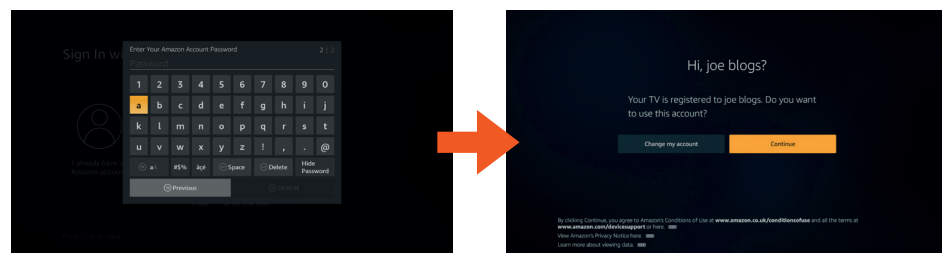
You will now be asked to sign in to your Amazon account, if you don't already have an account you can set one up on your TV go to the 'I need to set up an account' section.

If you already have an account follow these instructions:

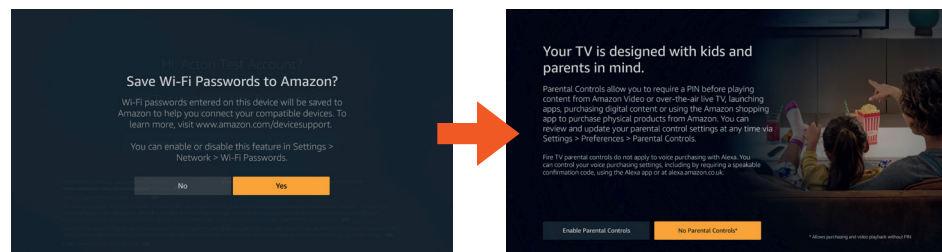
1. With 'I already have an Amazon account' highlighted press the **SELECT** button.
2. Enter the email address that you use with your Amazon account, then highlight NEXT and press **SELECT**.



3. Enter your Amazon Account Password, then highlight NEXT and press **SELECT**.
4. Press **SELECT** to continue.



5. If you would like to save your Wi-Fi password to your Amazon account with YES highlighted press **SELECT**. If you don't want to save your Wi-Fi password to your account highlight NO and press **SELECT**.

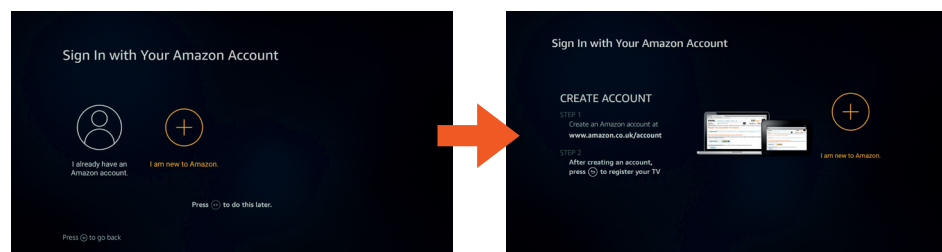


6. If you want to enable Parental Controls you can at this point or you can do it later. For detailed instructions on enabling parental controls see your instruction manual. Press the **SELECT** button.

New to Amazon, need to set up an account.

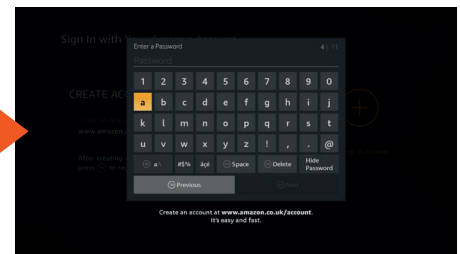
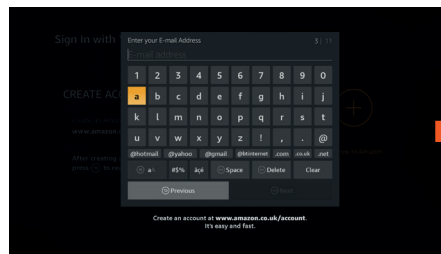
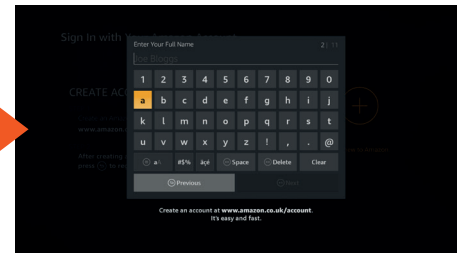
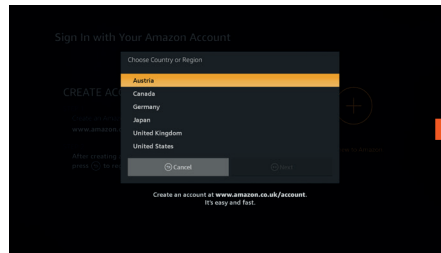
If you don't already have an Amazon account that's not a problem you can set up an account by choosing 'I am new to Amazon'.

1. Highlight 'I Am NEW TO AMAZON' then press the **SELECT** button.
2. You can create an account at www.amazon.co.uk/account or press **SELECT** to create one on your TV.

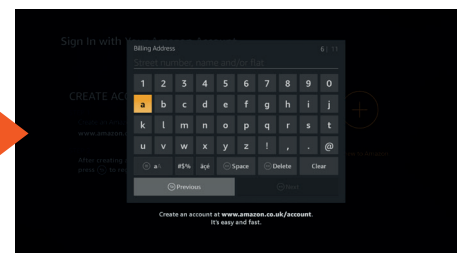
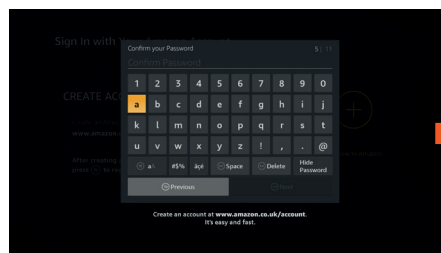


3 Initial Setup

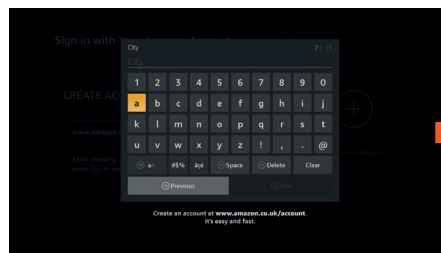
3. Press the **▼ NAVIGATION** button to highlight your country then press **SELECT**.
4. Next will be highlighted, press **SELECT** to move to the next screen.
5. Enter your FULL NAME using the **NAVIGATION** and **SELECT** buttons.
6. Enter your EMAIL ADDRESS using the **NAVIGATION** and **SELECT** buttons.
7. Enter a PASSWORD that you'd like to use for your Amazon account using the **NAVIGATION** and **SELECT** buttons.



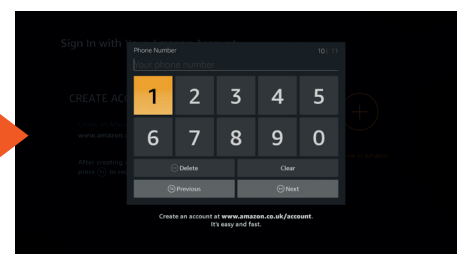
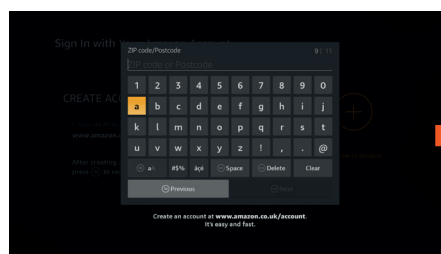
8. Enter your PASSWORD again to Confirm it using the **NAVIGATION** and **SELECT** buttons.
9. Enter your BILLING address using the **NAVIGATION** and **SELECT** buttons.



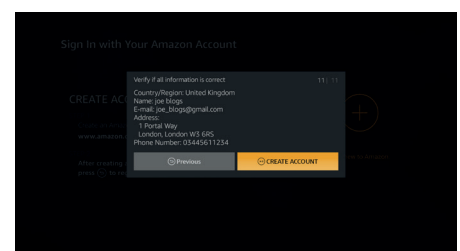
10. Enter you CITY using the **NAVIGATION** and **SELECT** buttons.
11. Enter your COUNTY using the **NAVIGATION** and **SELECT** buttons.



12. Enter your POSTCODE using the **NAVIGATION** and **SELECT** buttons.
13. Enter your PHONE NUMBER using the **NAVIGATION** and **SELECT** buttons.



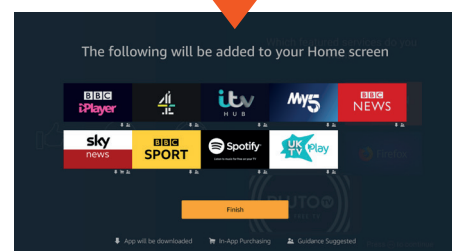
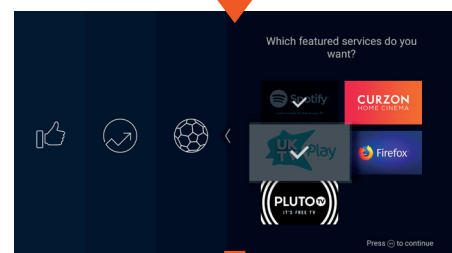
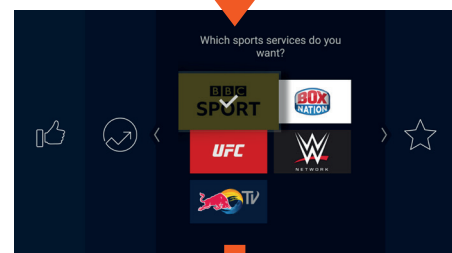
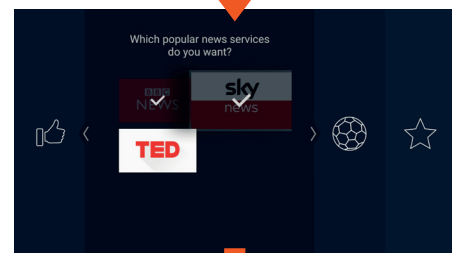
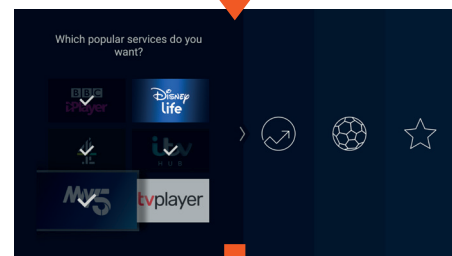
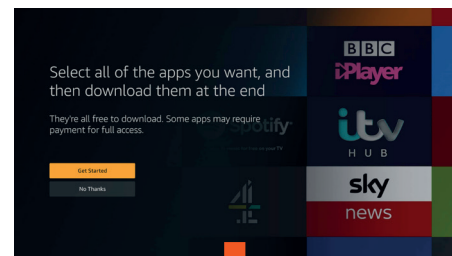
14. Check all the details are correct and **VERIFY** your account by highlighting **CREATE ACCOUNT** and pressing the **SELECT** button.



Selecting Popular apps to Download

You can now select all the popular apps that you'd like to download, once selected they will download in the background while your TV is tuning in. You'll find 4 categories to choose from. More apps are available once you've setup your TV, so you can skip this stage if you like.

1. Highlight 'CHOOSE APPS' and press **SELECT**.
2. Highlight the app(s) that you'd like to download from the 'POPULAR SERVICES' section using the **NAVIGATION** buttons and press the **SELECT** button to tick the app(s).
3. Press the **NAVIGATION** button to move to 'POPULAR NEWS SERVICES'.
4. Highlight the app(s) that you'd like to download from the 'POPULAR NEWS SERVICES' section using the **NAVIGATION** buttons and press the **SELECT** button to tick the app(s).
5. Press the **NAVIGATION** button to move to 'SPORTS SERVICES'.
6. Highlight the app(s) that you'd like to download from the 'SPORTS SERVICES' section using the **NAVIGATION** buttons and press the **SELECT** button to tick the app(s).
7. Press the **NAVIGATION** button to move to 'FEATURED SERVICES'.
8. Highlight the app(s) that you'd like to download from the 'FEATURED SERVICES' section using the **NAVIGATION** buttons and press the **SELECT** button to tick the app(s).
9. Press the **PLAY/PAUSE** button, once you've ticked all the apps you'd like to download.
10. A list of your selected apps will appear, press **SELECT** to finish the process. These apps will not start to download while you tune in your TV.



3 Initial Setup

Tuning in your TV

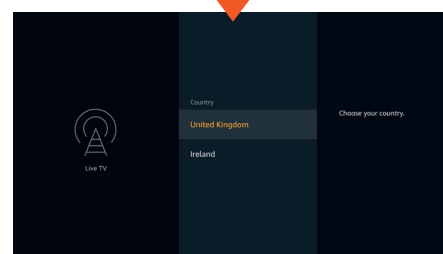
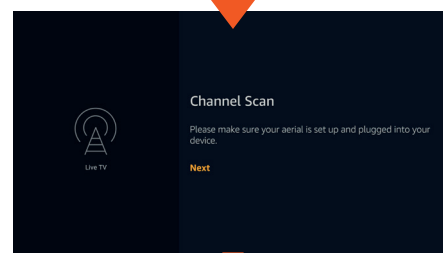
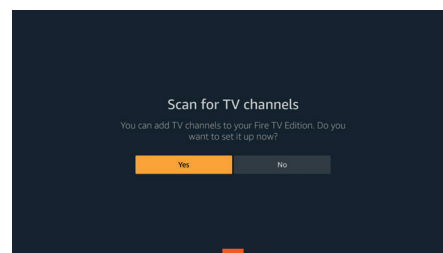
You now need to tune in your TV so you can watch LIVE TV (broadcast TV). If you watch TV via a Set Top Box you can skip this section by selecting NO.

1. To tune in your TV, highlight YES and press **SELECT**.



If you View TV Through a Set-Top Box

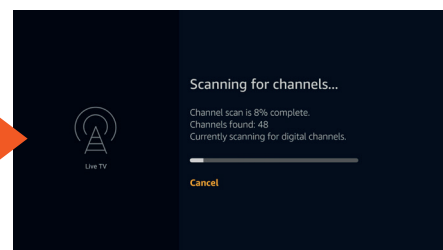
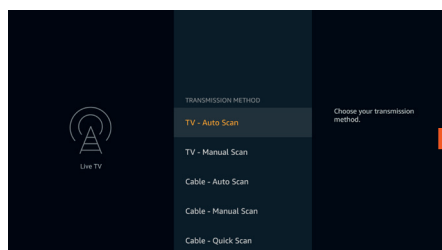
If you have attached a Set-Top box such as **Sky/Virgin** or **BT** via a HDMI cable then highlight NO and press SELECT. This will mean your TV will not try to tune any channels in and will go straight to the Home page. To view your Set-Top box select the Input that you have connected it to.



3. Select your Country then press **SELECT**.

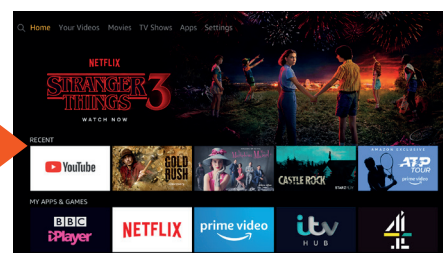
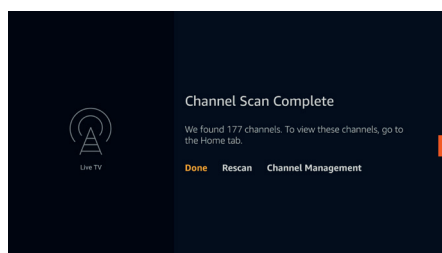
4. Select AIR - AUTO SCAN then press **SELECT**.

5. Your TV will now start scanning for all the available TV channels.



6. Once the Scan is complete you will see the number of TV channels found, press **SELECT**.

7. Your TV is now setup and ready to watch.



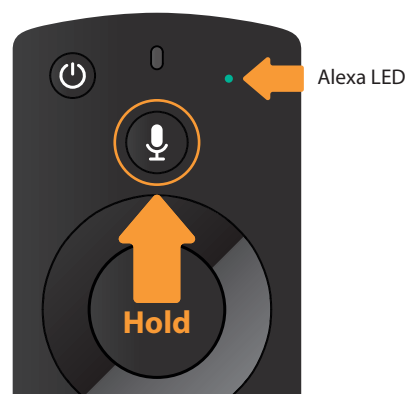
Alexa

Having Alexa built-in to your TV means that you can use Alexa to control your TV. Its the simplest way of controlling your TV, with one simple button press and speaking to Alexa, like "Alexa, Tune to Channel 1". Your TV will automatically switch to BBC 1 so you can watch Live TV.



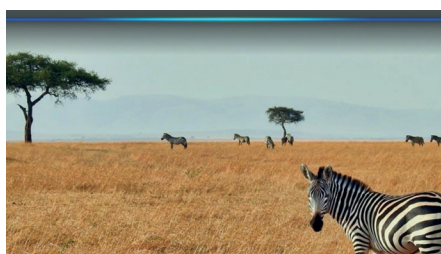
Your TV must be connected to the internet to use the **ALEXA** button.

1. With the TV switched on, press and hold the **ALEXA** button. The LED on the remote control will light up in a turquoise colour.



2. When you see the blue line appear on the screen speak to Alexa.

In this example say "Alexa, tune to 101".



3. Your TV will now switch to BBC1 HD.



Things to try

Here's a list of things to try with Alexa. Remember to press and hold the **ALEXA** button when talking.

- "Alexa, open [app name]"
- "Alexa, find [content name – e.g. Jack Ryan]"
- "Alexa, watch / play [content name – e.g. Vikings or Stranger Things]"
- "Alexa, find [genre – e.g. comedies]"
- "Alexa, find [genre] on [app name]"
- "Alexa, play [radio station – e.g. Capital]"
- "Alexa, play [music playlist or artist name]"
- "Alexa, what's the weather tomorrow?"
- "Alexa, rewind [x] minutes / seconds"
- "Alexa, pause"
- "Alexa, open channel guide"
- "Alexa, watch [TV channel name]"

Selecting Live TV



Live TV refers to channels that have been tuned in via an aerial connection. If you watch Live TV via a Set-Top box such as Sky or Virgin that will be controlled via your Set-Top boxes remote.

There are 2 ways to select Live TV. You can ask your TV by using Alexa or press the **LIVE TV** button on the remote.

Selecting Live TV using Alexa

You can use Alexa to select Live TV. Try asking to watch a specific channel number e.g. 101.

- Press and hold the **ALEXA** button and say "Alexa, tune to ...". Your TV will then switch over to your desired channel number.

Selecting Live TV using the LIVE TV button

- Press the **LIVE TV** button on the remote control and your TV will switch to Live TV. It will show the last channel you had been watching.



Channel Selection

There are 3 ways to change the channel.

- Press the **CHANNEL ▲▼** buttons on the remote control.
- Press the **0-9** buttons to enter the channel number.
- Use Alexa, press and hold the **ALEXA** button and say "Alexa, watch channel ..."

Volume Adjustment

There are 2 ways to change the volume on your TV.

- Press the **VOLUME +** or **-** button on the remote control.
- Use Alexa, press and hold the **ALEXA** button and say "Alexa, volume up or down" this will change the volume by a set amount. The volume will increase or decrease in increments of 5. You can also say a specific volume level, say "Alexa, volume level 20" and your TV will adjust the volume to level 20.

Muting the Volume

There are 2 ways to mute the volume on your TV.

- Press the **MUTE** button on the remote control the volume will mute and the mute symbol will appear on the screen.
- Use Alexa, press and hold the **ALEXA** button and say "Alexa, mute" the volume will mute and the mute symbol will appear on the screen.
- To un-mute the TV press the **MUTE** or **VOLUME** buttons. You can also use Alexa by saying "Alexa, volume up" or ask for a specific volume level.

Using the Multi Function Buttons on the Bottom of the TV

The Multi Function button on the bottom of your TV can control multiple functions on your TV. It can switch your TV ON and into Standby, change Input, channel (in Live TV) and adjust the volume.

1. Press the button once to see the possible options.
2. Then press the **MULTI FUNCTION** button to highlight the option that you would like to perform.
3. Press and hold the **MULTI FUNCTION** button for 2 seconds to activate the option.
4. Press the **MULTI FUNCTION** button to use the selected option.

Deactivate an option

Before you can use another option you will need to deactivate the one you're currently using.

1. Press and hold the **MULTI FUNCTION** button for 2 seconds to deactivate the previous option. If you don't press the **MULTI FUNCTION** button for 5 seconds the options will disappear.

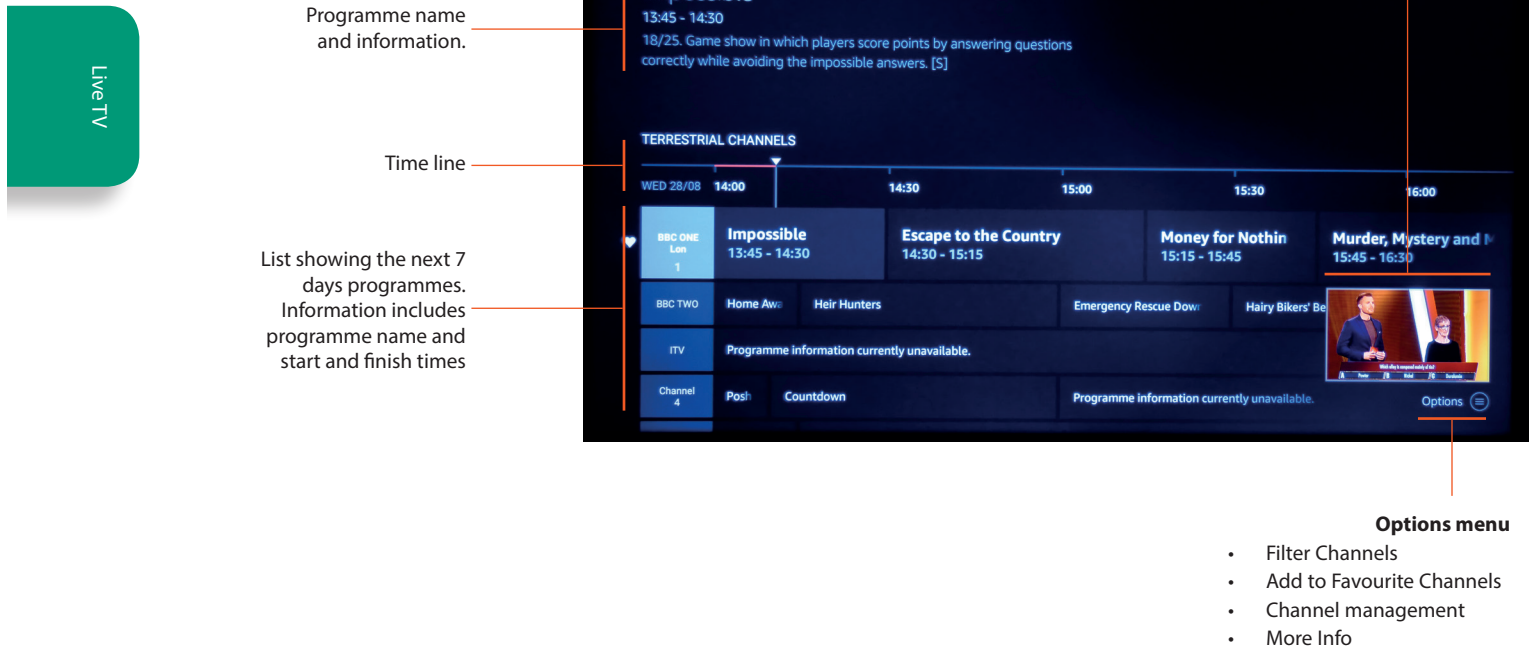
Live TV Guide

The Guide is to help you navigate through all the possible Live TV viewing options.

The Guide supplies information such as programme listings, start and end times for all available services. In addition, detailed information about the programme is often available in the Guide (the availability and amount of programme information will vary, depending on the particular broadcaster).

This function can be used only when the Guide information is broadcast by broadcasting companies.

The Guide displays the programme details for the next 7 days.



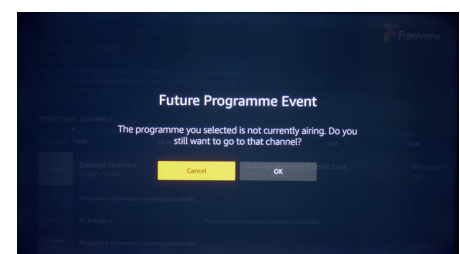
Accessing the Guide

There are many ways to access the Guide. It can be accessed from the LIVE screen, by pressing the **GUIDE** button on the remote control or by using Alexa.

- To exit the Guide press the **BACK** button.

Selecting a Programme from the Guide

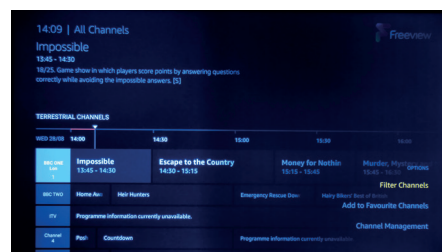
- Press the **▲▼◀▶** buttons to select the desired programme. Press the **SELECT** button and your TV will switch to your selected programme. To scroll through the Guide a day at a time press the **FAST FORWARD** and **REWIND** buttons.
- If you select a programme that isn't currently airing the 'Future Programme Event' screen will appear. If you want to switch to the channel that the programme is on, highlight OK and press **SELECT**. Your TV will switch to that channel and the current programme will be shown.



Guide Options

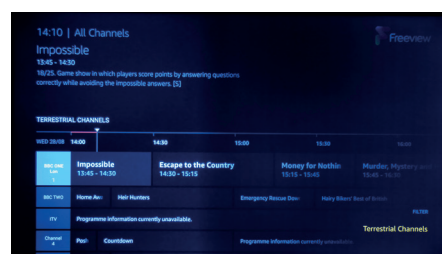
The Guide has 4 options that can be accessed from the OPTIONS menu.

- Press the **OPTION** button to open the OPTIONS menu. You'll see 4 options, FILTER CHANNELS, ADD TO FAVOURITE CHANNELS, CHANNEL MANAGEMENT and MORE INFO.



Filter Channels

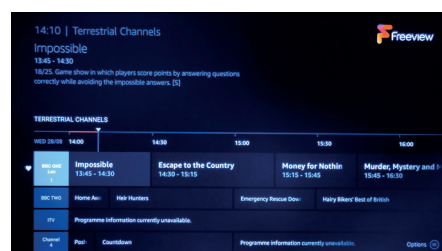
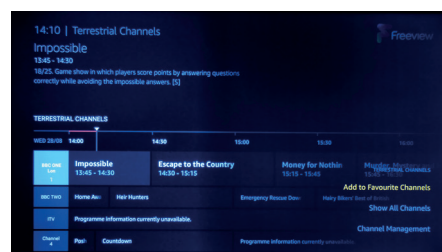
If you receive channels via multiple broadcast methods such as Terrestrial or Cable you will have the choice here to filter via one of these options. For example if you select Terrestrial than you'll only see Terrestrial channels in the Guide.



Add to Favourite Channels

Channels can be added to a favourites list so you can quickly and easily view your favourite channels without scrolling through the whole list of channels.

- First highlight the channel that you would like to add to your favourite channel list.
- Press the **OPTION** button to open the options menu.
- Scroll down to 'ADD TO FAVOURITE CHANNELS' and press **SELECT**. You will now see a ♥ next to the channel.

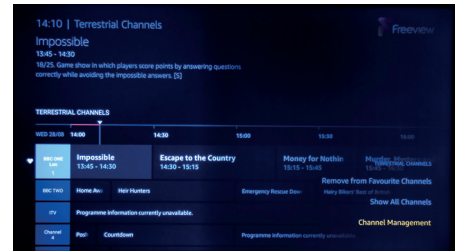


4 Live TV

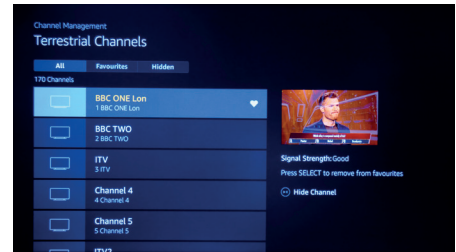
Channel Management

In Channel management you can see all your channels, create favorite channels or hide channels that you don't want to appear in the guide.

1. With the Guide open, press the **OPTION** button to open the options menu.
2. Scroll down to highlight CHANNEL MANAGEMENT and press **SELECT**.



3. You will now see the channel list with 3 tabs ALL - FAVOURITES - HIDDEN. ALL will show all the channels, FAVOURITES will show all the channels you marked as favourite channels and HIDDEN will show all the hidden channels.
4. In the ALL tab you can choose to add a channel to the favourites list by pressing **SELECT** or you can hide a channel by pressing **PLAY/PAUSE**.



On Screen Mini Guide

While watching a Live TV channel you can view a mini guide which lets you see what's coming up on the current channel or if you scroll across you can also select other channels. The mini guide is a quick way to see whats on without interrupting what you're watching.

- 1. While watching a TV channel press the **LIVE TV** button. Programme information will be displayed.



- 2. Press the **▼** button and the Mini Guide will appear. The top line of the Mini Guide shows a list of channels, your current channel will be highlighted.



Mini Guide Overview



Channel List

Programme List,
shows the next
programmes to air

TV Settings

- Adjust Audio & Subtitle settings
- Adjust Red Button Apps (HBBTY) settings

Guide

- Opens the TV Guide

Audio & Subtitle

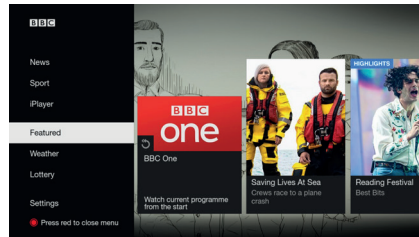
- Audio language for standard audio
- Subtitles on or off

Red Button + (Interactive services)

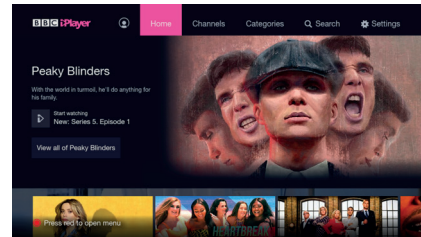
Red button + services are available on BBC TV and Radio channels. The services are gradually changing to an internet based service rather than the conventional over air (though your aerial). To make the most out of the Red Button + services make sure your TV is connected to the internet. You can also access BBC iPlayer through RED button +.

Accessing the Information

- While watching Live TV press the **TEXT** button to display the main information page. You may see slightly different looking pages depending if your TV is accessing the page over air or via the internet.



Internet Red Button + Services



iPlayer via the Red Button + Services

- Follow the instructions on the interactive services page and move around the page by pressing **▲****◀****▶****▼**, **SELECT**, **RED**, **GREEN**, **YELLOW**, **BLUE** or **0-9** buttons etc.

To change digital teletext services, you will need to exit the current text service and change channels. Then enter the text service on the newly selected channel.



Alternative

You may press the **RED** button to display the interactive services information when you see a red "press ●" logo in the top right corner of the screen (e.g. BBC services). This will now display the Red Button menu and available information categories.

To access the pages, use navigation buttons to highlight item required and press the **SELECT** button to select.

Follow on screen prompts for other functions.

- Press **TEXT** to exit.

Listening to the Radio

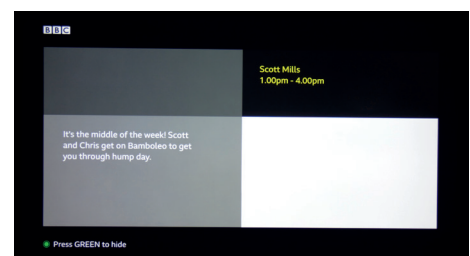
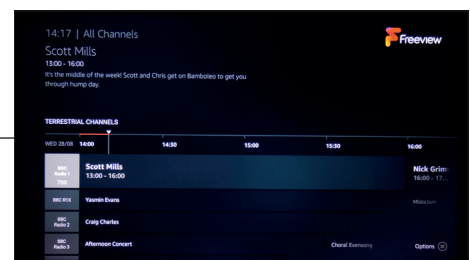
You can listen to radio stations through your Live TV or by asking Alexa to play a radio station.

- While watching Live TV Press the **GUIDE** button. Navigate to a radio station, they are usually towards the end of the Guide in channel numbers 700+.



Alternative

Ask Alexa, press the **ALEXA** button and ask for a radio station.



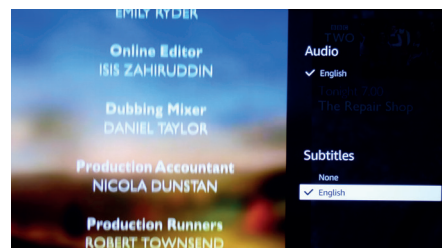
Viewing with Subtitles on the Channel You Are Currently Watching

You can watch TV with subtitles by either pressing the **SUBTITLE** button on your remote or by selecting the Audio & Subtitle menu in the mini guide. This will only switch Subtitles on for the channel you are currently watching. If you change channel the Subtitles will switch off.



You'll find more Subtitle options in the Accessibility menu where you are able to customise the text size, font and much much more.

1. Press the **SUBTITLE** button, the AUDIO and SUBTITLE menu will be displayed.
2. Press the ▼ button to highlight SUBTITLES ENGLISH and press **SELECT**, then press the **BACK** button to exit the menu.



3. In a few seconds the subtitles will appear on the screen.
4. To switch Subtitles off repeat the process but select NONE.



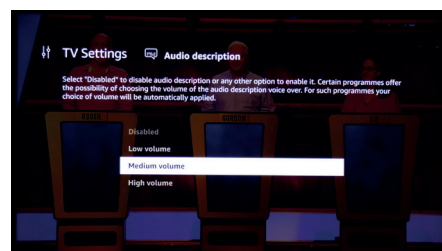
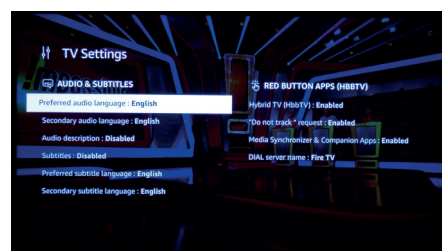
Viewing with Subtitles all Channels

If you would prefer to have Subtitles switched on all the time, then you can do this in the Settings menu. Go to **SETTINGS - ACCESSIBILITY - SUBTITLE** and switch subtitles on by pressing **SELECT**.

Viewing with Audio Description via Mini Guide

Audio Description describes what's going on in a scene (e.g. the man walks through the door), you will also hear the normal audio track (people speaking). This can be activated via the TV Setting menu at the bottom of the Mini Guide.

1. While watching a TV channel press the **LIVE TV** button. Programme information will be displayed.
2. Press the ▼ button and the Mini Guide will appear.
3. Highlight TV SETTINGS at the bottom right of the Mini Guide and press **SELECT**.
4. Highlight ENGLISH - AUDIO DESCRIPTION and press **SELECT**, then press the **BACK** button to exit the menu.
5. To change the Audio Description volume level highlight LOW VOLUME, MEDIUM VOLUME or HIGH VOLUME and press **SELECT**.

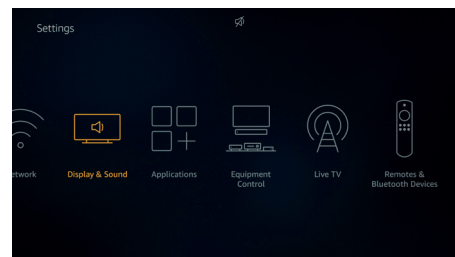
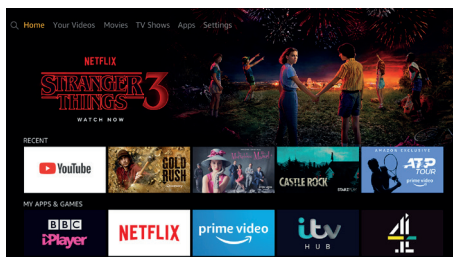


Adjusting the Picture Settings

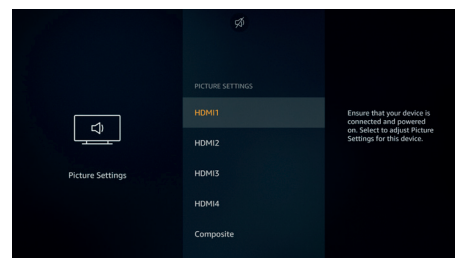
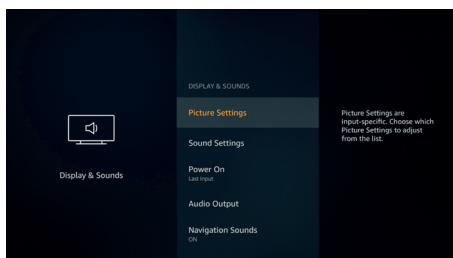
Allows you to set your preferred picture settings. You can access the Picture Setting menu via the Settings MENU or by pressing and holding the **HOME** button for 2 seconds while viewing any input.

Selecting Picture Settings via Settings Menu

1. Press the **HOME** Button, then scroll across to Settings and press **SELECT**.
2. Scroll across to Display & Sound and press **SELECT**.

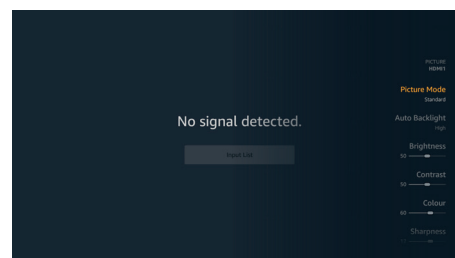


3. Scroll down to Picture Settings and press **SELECT**.
4. Scroll down to select the input that you want to adjust the picture setting of and press **SELECT**.



The TV will now change to the selected input.

5. The Picture Settings menu will appear on the right hand side of the screen.



Selecting Picture Settings while watching the TV

1. While watching the input that you'd like to adjust press and hold the **HOME** button for 2 seconds. The Quick menu will appear on the right hand side of the screen.
2. Scroll down and highlight Picture then press **SELECT**. You can now select all the picture settings.



Picture Settings Table

The following table show all the available picture setting adjustment on your TV. Not all of these setting apply to all Inputs.

Picture Mode	Your TV has some pre-set picture modes: STANDARD - VIVID - SPORT - MOVIE - GAME. The default setting is STANDARD. You can also manually adjust each mode.	
Auto Backlight	Set the Auto backlight to OFF - LOW - MEDIUM -HIGH. The default setting is HIGH.	
Backlight	Increases or decreases the brightness of the backlight from 0 - 100.	
Brightness	Increases or decreases the picture brightness from 0 - 100.	
Contrast	Increases or decreases the picture contrast from 0 - 100.	
Colour	Increases or decreases the picture colour from 0 - 100.	
Sharpness	Increases or decreases the picture sharpness from 0 - 20.	
Colour Temperature	The colour temperature setting has 4 preset settings USER - COOL - STANDARD - WARM, when selected each of these settings has individual adjustments. Red, Green and Blue gain can all be adjusted from -20 to 20.	
Picture Format	The picture format can be set to AUTOMATIC - SUPERZOOM - 4:3 - MOVIE EXPAND 14:9 - MOVIE EXPAND 16:9 - WIDE SCREEN - FULL UNSCALED. The default setting is FULL.	
Advanced Picture Settings	Select to have more advanced adjustments to your TVs picture.	
	Hue	Increases or decreases the picture hue from -50 (reds) to 50 (greens).
	Gamma	Choose from Middle, Bright (standard) or Dark (movie). Highlight your desired setting then press SELECT .
	Colour Tuner	Colour Tuner can be switched on and off by selecting ENABLE ON or OFF. Then you have 5 separate setting that can be individually adjusted. HUE - SATURATION - BRIGHTNESS - OFFSET - GAIN.
	11 Point White Balance Correcting	11 Point White Balance Correcting can be switched on and off by selecting ENABLE ON or OFF. Then you have 4 separate setting that can be individually adjusted. GAIN - RED - GREEN - BLUE. Gain can be adjusted from 5% to 100%, highlight your desired setting then press SELECT . Red, Green and Blue can be adjusted from 0 - 100, the default setting is 50.
	Dynamic Noise Reduction	Dynamic Noise Reduction has 5 different setting OFF - LOW - MEDIUM - STRONG - AUTO. The default setting is MEDIUM. Highlight your desired setting then press SELECT .
	MPEG Noise Reduction	MPEG Noise Reduction has 4 different setting OFF - LOW - MEDIUM - STRONG. The default setting is MEDIUM. Highlight your desired setting then press SELECT .
	Adaptive Luma Control	Adaptive Luma Control has 4 different setting OFF - LOW - MEDIUM - STRONG. The default setting is STRONG. Highlight your desired setting then press SELECT .
	Local Contrast Control	Adaptive Luma Control has 4 different setting OFF - LOW - MEDIUM - HIGH. The default setting is STRONG. Highlight your desired setting then press SELECT .
	DI Film Mode	DI Film mode has 2 setting AUTO and OFF. The default setting is OFF. Highlight your desired setting then press SELECT .
	Blue Stretch	Blue Stretch can be switched ON or OFF.
	Game Mode	Game Mode can be switched ON or OFF.
	PC Mode	PC Mode can be switched ON or OFF.
	HDMI RGB Range (HDMI input only)	HDMI RGB Range has 3 different settings AUTO - FULL - LIMIT. The default setting is AUTO. Highlight your desired setting then press SELECT .
	HDMI Input Mode (HDMI input only)	HDMI Input Mode has 4 different settings MODE 1 (1.4) - MODE 2 (2.0) - AUTO - RESET. The default setting is AUTO. Highlight your desired setting then press SELECT .

5 Customising TV Settings

Dolby Vision Notifications	Dolby Vision Notifications can be switched ON or OFF. Notifications are switch on as default.
Reset to Default	Resets all setting to factory default settings.

Adjusting the Sound Settings

Allows you to adjust the sound settings on your TV. You can access the Sound Setting menu by pressing and holding the **HOME** button for 2 seconds while viewing any input.

Selecting Sound Settings

1. While watching the input that you'd like to adjust press and hold the **HOME** button for 2 seconds. The Quick menu will appear on the right hand side of the screen.
2. Scroll down and highlight Sound then press **SELECT**. You can now select all the sound settings.

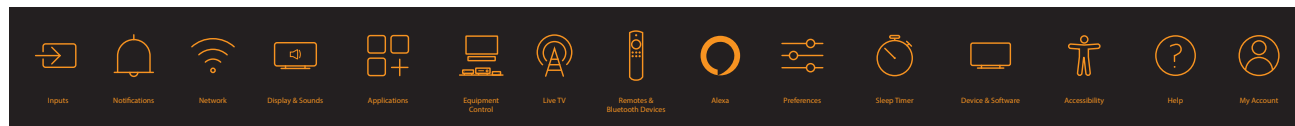


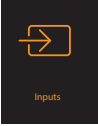
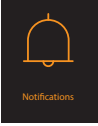

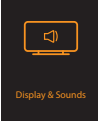

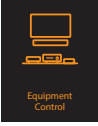
The following table show all the available sound setting adjustment on your TV.


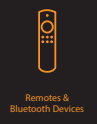
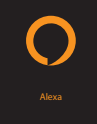




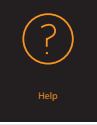
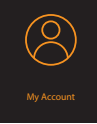
Dolby Audio	Dolby Audio has preset sound settings. The default setting is SMART. The setting are MOVIE - NEWS - MUSIC - SMART and OFF. They are designed to give you the best sound quality for the content that you are viewing. If you select SMART this will automatically detect the content you're watching and adjust the audio settings accordingly. Highlight your desired setting then press SELECT .	
Sound Mode	Sound Mode can only be accessed if you have switched off Dolby Audio. Sound Mode has 6 different settings STANDARD - MUSIC - MOVIE - CLEAR VOICE - ENHANCED BASS - FLAT. The default setting is Standard. Highlight your desired setting then press SELECT .	
Equaliser	This setting can only be accessed once Dolby Audio has been switched off. Equaliser has 5 different settings, 100Hz - 500Hz - 1.5kHz - 5kHz - 10kHz. Each setting can be adjusted from -10 to 10, the default setting is 0 for all.	
Balance	Balance can be adjusted from -25 to 25. The default setting is 0.	
Advanced Settings	Dialog Clarity	Press SELECT to switch ON or OFF.
	DTS Virtual:X	Press SELECT to switch ON or OFF.
	TruVolume	Press SELECT to switch ON or OFF.
	TruBass	Press SELECT to switch ON or OFF.
TV Speakers	Press SELECT to switch the TV speaker ON or OFF.	
Reset	Resets all setting to factory default settings.	

Settings Menu overview

If you need to change or adjust anything on your TV you'll be able to find the required setting in the SETTINGS menu. The Settings menu is split into 15 separate menus to make it easy for you to find what you're looking for. Below is a list of all the available settings.



Menu Name	
Inputs 	<ul style="list-style-type: none"> • Aerial • HDMI 1 • HDMI 2 • HDMI 3 • HDMI 4 • Composite • VGA • Media Player
Notifications 	<ul style="list-style-type: none"> • Lists any Notifications
Network 	<ul style="list-style-type: none"> • Current networks - e.g. Home WiFi • See All Networks • Join Network Using WPS (Button) • Join Network Using WPS (PIN) • Join Other Network • Configure Network • Save Wi-Fi Password to Amazon
Display & Sound 	<ul style="list-style-type: none"> • Picture Settings • Sound Settings • Power On • Audio Output • Navigation Sounds • Screen Saver • HDMI CEC Device Control
Applications 	<ul style="list-style-type: none"> • Amazon Photos • Silk Browser • GameCircle • Appstore • Manage Installed Applications
Equipment Control 	<ul style="list-style-type: none"> • Add Equipment

<p>Live TV</p> 	<ul style="list-style-type: none"> • Channel Scan • Channel Management • Live TV Sources • CI Card • Parental Controls
<p>Remotes & Bluetooth Devices</p> 	<ul style="list-style-type: none"> • Voice Remotes with Alexa • Game Controllers • Other Bluetooth Devices
<p>Alexa</p> 	<ul style="list-style-type: none"> • Alexa app • Things to Try • Turn on TV with Alexa
<p>Preferences</p> 	<ul style="list-style-type: none"> • Parental Controls • Privacy Settings • Data Monitoring • Notification Settings • Featured Content • Auto Power Off • Location • Time Zone • Sync Date and Time • Language • Metric Units
<p>Sleep Timer</p> 	<ul style="list-style-type: none"> • 5 mins - 240 mins
<p>Device and Software</p> 	<ul style="list-style-type: none"> • About • Developer Options • Legal & Compliance • Sleep • Restart • Reset to Factory Default
<p>Accessibility</p> 	<ul style="list-style-type: none"> • Subtitle • VoiceView • Screen Magnifier • High-Contrast Text (Experimental) • Audio Description
<p>Help</p> 	<ul style="list-style-type: none"> • Help Videos • Quick Tips • Contact Us • Feedback
<p>My Account</p> 	<ul style="list-style-type: none"> • Amazon Account • Sync Amazon Content

6 Settings Menu

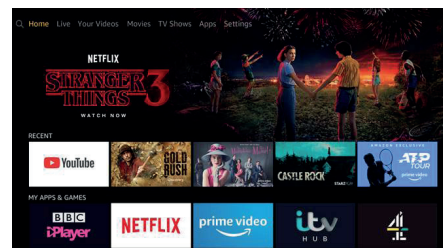
Inputs Menu

Use the Inputs menu to change between inputs and also select the Media Player from here if you have a USB Drive connected to one of the USB sockets.

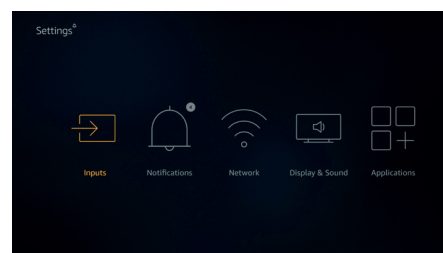
Selecting the Inputs Menu through the Setting Menu

There are 2 ways to select the Inputs menu, you can select it through the Settings Menu or by pressing and holding the **OPTIONS** button when using your TV.

1. Press the **HOME** button to select the home screen, the scroll accros to SETTINGS.

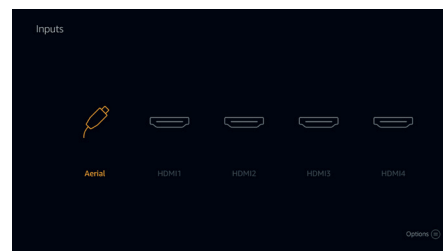


2. Press the **▼** button to highlight INPUTS and press **SELECT**.



Selecting an Input

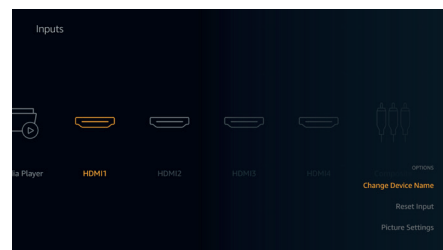
- Press the **◀▶** buttons to highlight your desired Input then press **SELECT**. Your TV will now switch to that input.



Changing an Inputs Name

The input name can be changed for HDMI, Composite and VGA inputs. If you have a Blu-ray player connected to HDMI 1 this can be renamed the Blu-ray. This will make it easy for you to select inputs when using Alexa.

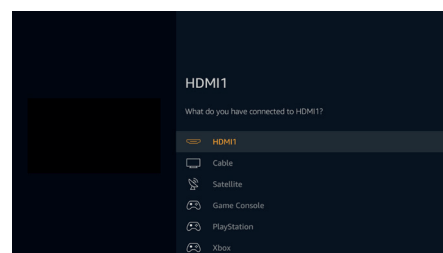
1. Highlight HDMI1, 2, 3, 4, COMPOSITE or VGA then press the **OPTION** button.
2. Highlight CHANGE DEVICE NAME and press **SELECT**.



3. You'll now see a list of Devices, highlight the on that you have connected and press **SELECT**. Then select NEXT. Now if you want to select this input simply hold down the **ALEXA** button and say 'Alexa, Switch to Blu-ray'.



If you want to set the Inputs back to their original names, highlight the Input, press **OPTION** and select RESET INPUT.



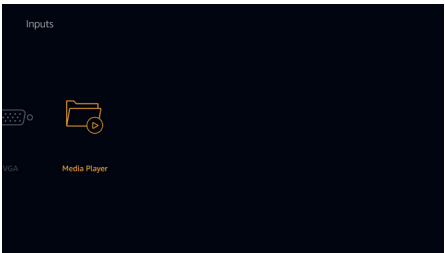
Media Player

If you have a USB storage device plugged into one of the USB sockets or you have files in GALLERY you can access them and display them in the Media Player. The Media player allows you to display images, or play videos and audio files.

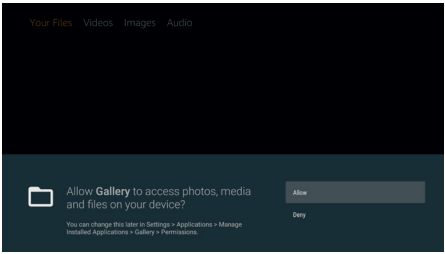


- Supported file Video formats: MPG, MPEG, DAT, VOB, MKV, MP4, MOV, FLV, 3GP and AVI.
- Supported file Picture formats: JPEG, JPG, BMP and PNG.
- Supported file Music formats: MP3.
- If you are using a USB 3.0 storage device it will work at a slower data transfer rate (the USB port is 2.0).
- Partitioned hard drives are NOT supported. If your hard drive has two partitions such as one NTFS and one FAT32. The NTFS partition may not work or could work slowly.

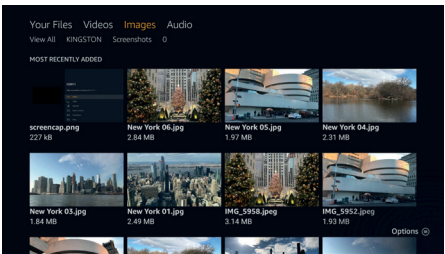
1. In the INPUTS menu highlight MEDIA PLAYER and press **SELECT**.



2. If this is the first time you have used the Media Player, you may be asked if you want to allow gallery to access photos, media and files on your device. Gallery is the name used for your device so highlight ALLOW and press **SELECT**.

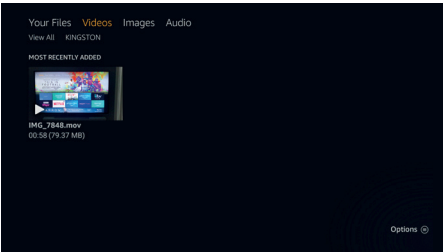


3. With Media Player open you'll see 4 tabs at the top of the screen, highlight YOUR FILES to see all the files, VIDEOS to see all videos, IMAGES to see all images and AUDIO to see all audio files.

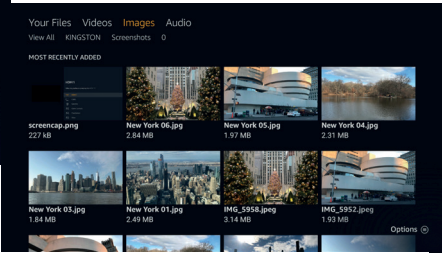


Setting Menu

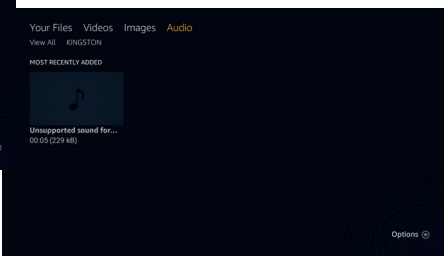
All Videos



All Images



All Audio files



6 Settings Menu

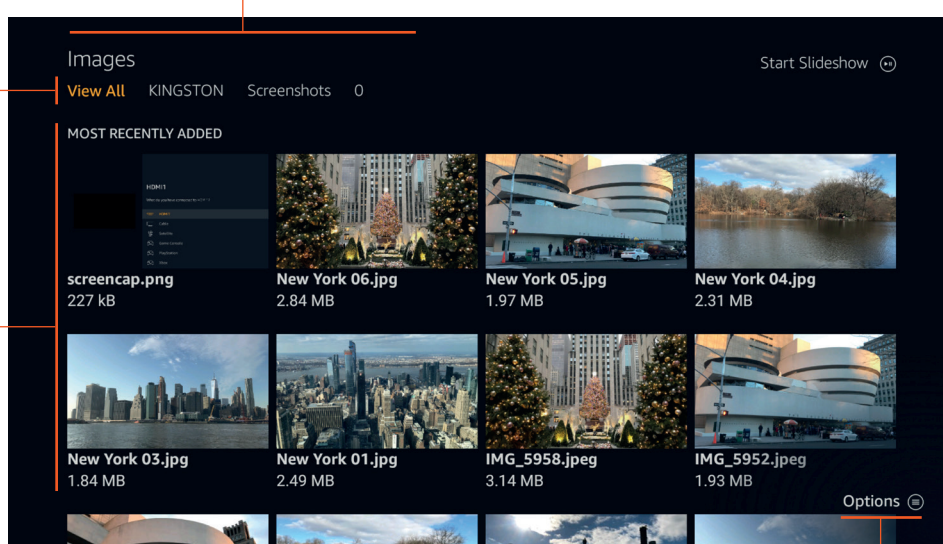
Media Player Overview

- Your Files - Shows all the available files.
- Images - Shows only Image files.
- Videos - Shows only Video files.
- Audio - Shows only Audio files.

View Options

- View All
- USB Drive
- Folders on the drive

Shows the Most Recently Added files



Options

Your Files - Sort.

Videos - Sort.

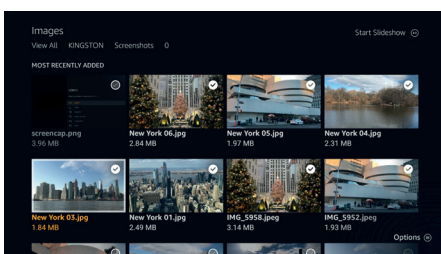
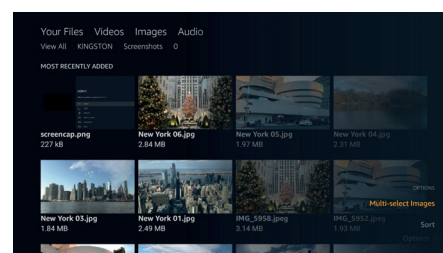
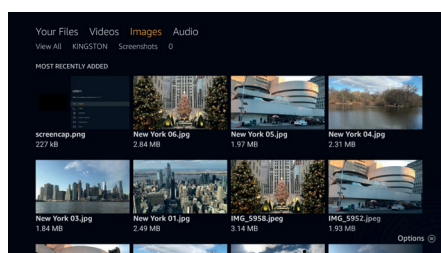
Images - Multi-select Images or Sort.

Audio - Sort.

Creating a Slide Show

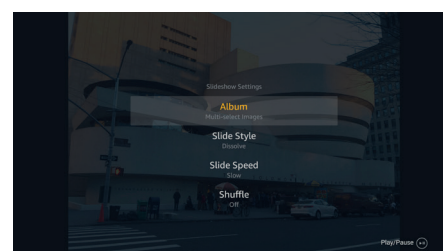
If you have multiple images on your USB Drive you can create a slide show using your images.

1. Highlight the **IMAGES** tab at the top of the screen then press the **OPTION** button.
2. From the Options menu highlight **MULTI-SELECT IMAGES** and press **SELECT**.
3. Now select the images that you would like to add into the slide show by highlighting each image and pressing **SELECT**.
4. Once you have selected all the images press the **PLAY/PAUSE** button to start the slide show.




Slide Show Settings

Once you have a slide show running you can change the setting of the slide show. Adjust the settings then press the **PLAY/PAUSE** button to view your slide show.

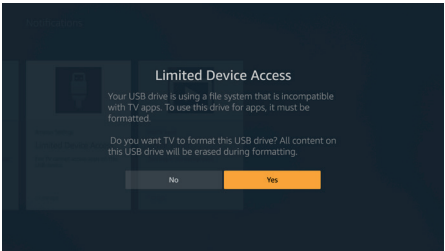
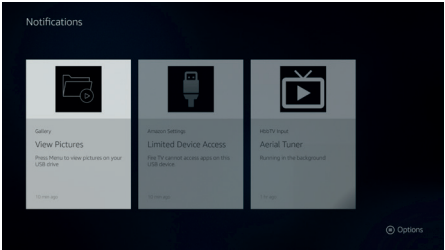
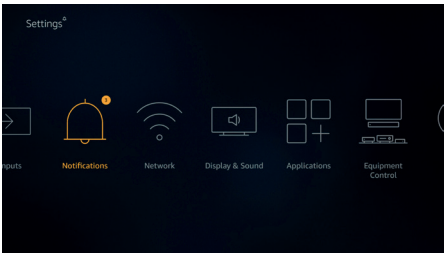


Notifications Menu

The notifications menu shows you all the notifications about your TV. The  will be displayed next to the word SETTINGS on the Home screen to indicate that you have Notifications. A small number next to the Notifications symbol indicates how many Notification your have.

Reading Notifications

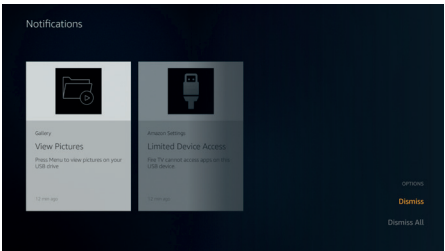
1. Highlight NOTIFICATIONS in the Settings menu and press **SELECT**.
2. All the available Notifications will be displayed scroll across and highlight the Notification that you want to read, then press **SELECT**.
3. The Notification will be displayed.



Clearing Notifications

You can clear individual Notifications or clear all of them.

- To clear an individual Notification highlight the notification then press the **OPTION** button. In the OPTIONS menu highlight DISMISS and press SELECT. The notification will be deleted.
- To clear all the Notifications press the OPTION button, highlight DISMISS ALL and press **SELECT**. All of the notifications will be deleted.



Network Menu

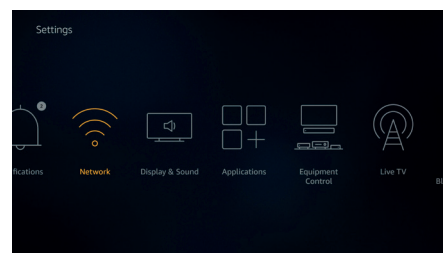
The Network menu has all the setting for connecting your TV to the internet. All the available networks will be shown here and this is where you can configure your network.

Checking Network Status

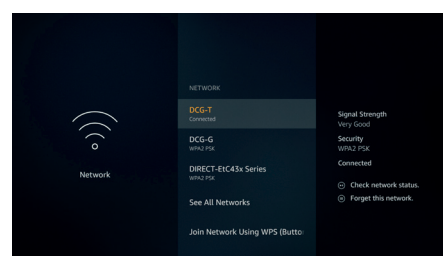
1. Highlight NETWORK in the Settings menu and press **SELECT**.



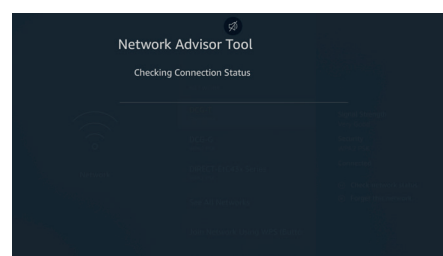
The Network menu will display the strongest 3 networks your TV can find, your network is the one with the word 'Connected' written under it.



2. Highlight your Network, if you're connected it will show Connected under the Network name. On the right of the screen it will show the Signal Strength and Security of your connection.



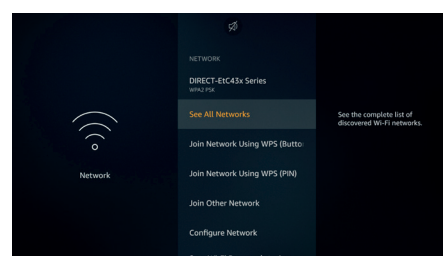
3. With your Network highlighted press the **PLAY/PAUSE** button to check your Network. You will see Connection Status of (your network). Press the **BACK** button to exit this screen.



4. If you want to forget the network press the **OPTION** button.

Seeing All Networks

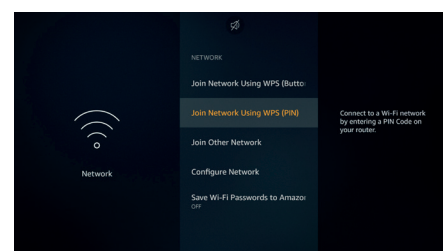
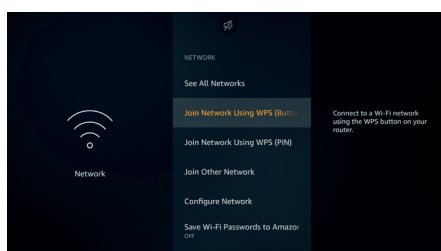
- If you want to search for more networks, highlight SEE ALL NETWORKS and press **SELECT**. You'll now see a list of all the networks that your TV can find. If you scroll down to the bottom of the list you also have the option to RESCAN for networks.



Joining a Network Using WSP (Button) or (PIN)

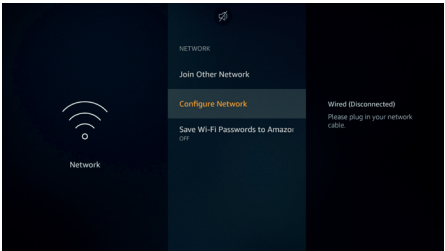
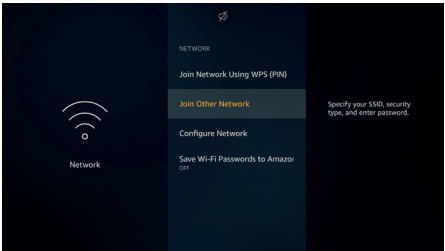
If you can't remember your Wi-Fi password using the WPS option temporarily disables your routers password and allows you to connect to it without it.

- Highlight your preferred WPS connection option and press **SELECT**, then follow the on-screen instructions.



Advanced Network Settings

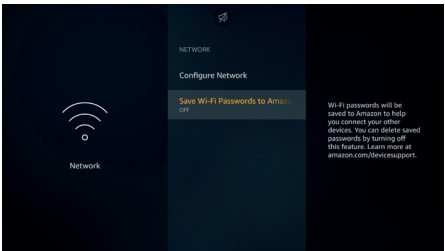
- If you are confident in using Network setting you can manually setup a network by highlighting JOIN OTHER NETWORK and pressing **SELECT**. You will have to manually type in all your desired network settings using the on-screen keyboard.
- If you have connected your TV via an Ethernet cable you can also configure your network setting. This is also a more advanced setting for user that are confident in setting up networks.



Saving your WiFi Password to your Amazon Account

Your WiFi password can be saved to your Amazon Account, this can be helpful if you would like to connect other devices to the same network. The default setting is OFF.

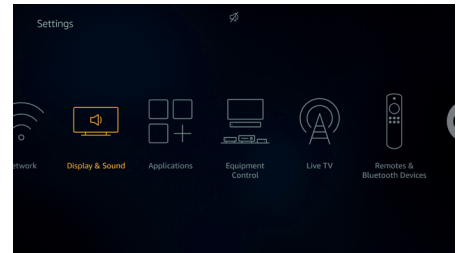
- Highlight SAVE WI-FI PASSWORD TO AMAZON and press **SELECT**. Your Wi-Fi password will now be saved in your account. It can be deleted at any time by selecting OFF.



Display & Sound Menu

The Display & Sound menu houses all the setting and adjustments for your picture and sound as well as other settings such as, how your TV powers on, Screen Mirroring, Screen saver setting and HDMI CEC device control.

- Highlight DISPLAY & SOUND in the Settings menu and press **SELECT**.

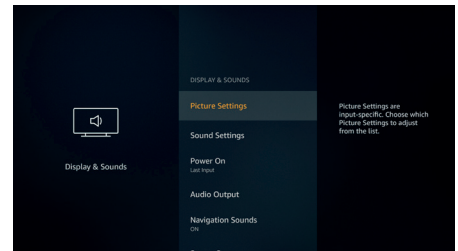


Picture Settings

Picture settings can be adjusted on each Input, so each input can be set to have its own picture settings. For information on adjusting each setting refer to the Customising TV setting section of this manual.



For adjusting Picture setting while viewing your TV, press and hold the **HOME** button and select PICTURE in the menu on the left hand side of the screen.

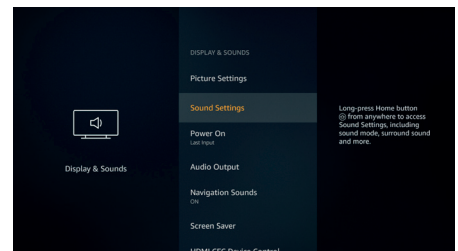


Sound Settings

Sound settings can be adjusted here, for information on adjusting each setting refer to the Customising TV setting section of this manual.



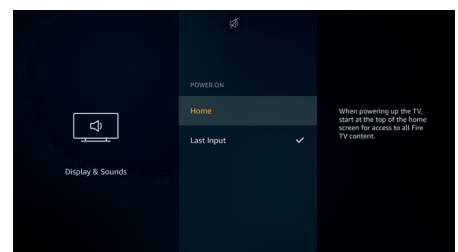
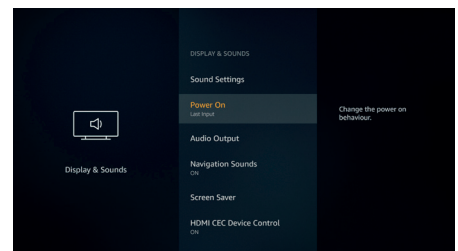
For adjusting Sound settings while viewing your TV, press and hold the **HOME** button and select SOUND in the menu on the left hand side of the screen.



Power on State

The Power On setting allows you to choose which state you want your TV to switch on in, either the last input that you were watching or the Home screen.

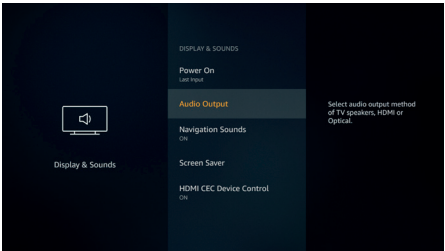
- Highlight POWER ON and press **SELECT**.
- Highlight HOME or LAST INPUT and press **SELECT**. A tick will appear next to your choice.



Audio Output

The Audio Output menu has 4 options, TV Speakers, Digital Audio Format, DTS DRC and Bluetooth Audio Sync.

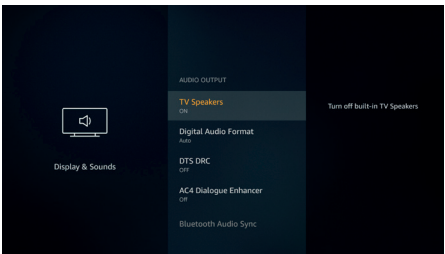
- Highlight AUDIO OUTPUT and press **SELECT**.



TV Speakers

In the TV Speakers menu you can switch your TVs Built-in speakers ON or OFF. You may wish to switch them off if you have connected a soundbar.

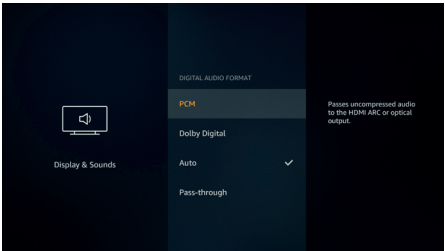
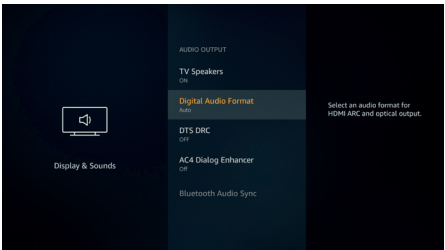
- Highlight TV SPEAKERS and press **SELECT** to switch the TV Speakers ON or OFF.



Digital Audio Format

Depending on the type of audio device you have connected you may need to adjust the audio format that your TV outputs. The audio format can be changed here.

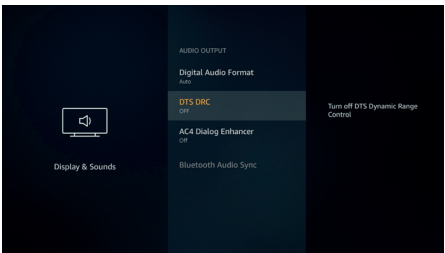
- Highlight DIGITAL AUDIO FORMAT and press **SELECT**.
- Highlight your desired audio format PCM - DOLBY DIGITAL - AUTO - PASS-THROUGH then press **SELECT**. The default setting is AUTO.



DTS DRC

The DTS DRC menu enables DTS DRC to be switched ON or OFF.

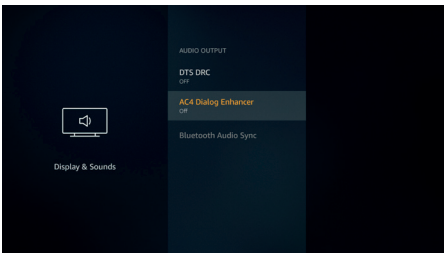
- Highlight DTS DRC and press **SELECT** to switch the DTS DRC to ON or OFF.



AC4 Dialog Enhancer

One of the key complaints many voice about broadcast today is that dialogue can sometimes be virtually unintelligible. AC-4 Dialog Enhancer increases the clarity of the dialogue, even with older, previously recorded stereo and surround content.

- Highlight AC4 DIALOG ENHANCER and press **SELECT** to switch the AC4 Dialog Enhancer to ON or OFF. The default setting is OFF.

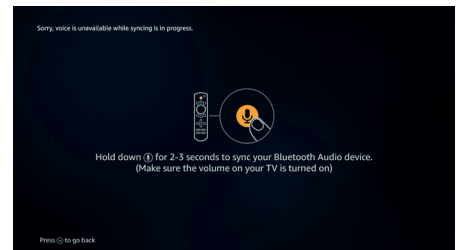
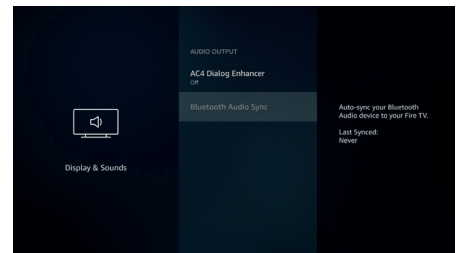


6 Settings Menu

Bluetooth Audio Sync

If you have a Bluetooth speaker or headphones connected to your TV you might need to sync the audio to your device. Selecting Bluetooth Audio Sync will do this for you.

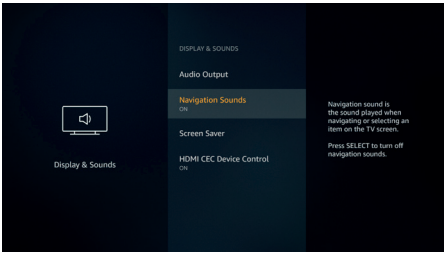
1. With your Bluetooth device connected to your TV Highlight BLUETOOTH AUDIO SYNC and press **SELECT**.
2. Make sure the volume on your device is switched on, then press and hold the **ALEXA** button for 2-3 seconds. The syncing will start and you'll hear some beeps from your bluetooth device. Keep holding the **ALEXA** button down until the process has finished.



Navigation Sounds

While navigating menus and selecting items your TV will make a sound, this can be switched on and off here.

- 1. Highlight NAVIGATION SOUNDS and press **SELECT** to switch them ON or OFF.



Screen Saver

When your TV is inactive for a few minutes the screen saver will activate. Pictures from the Amazon Collection will play. The Screen Saver menu gives you many options to change so that you can customise your screen saver.

- 1. Highlight SCREEN SAVER and press **SELECT**.
- 2. The SCREEN SAVER SETTINGS menu will appear.

Current Screensaver - Here you can change the screen saver album so it shows your pictures.

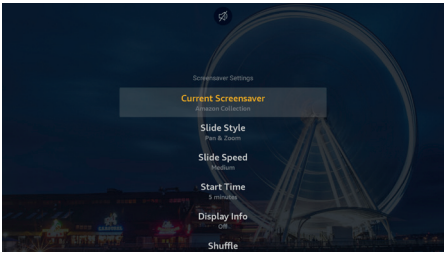
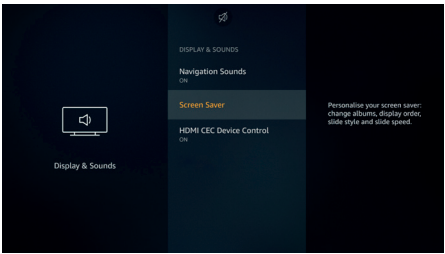
Slide Style - Change the way the pictures transition. Choose from Pan & Zoom, Dissolve or Mosaic.

Slide Speed - Adjust the time taken to change pictures. Choose from Slow, Medium or Fast.

Start Time - Set the time taken before the Screen Saver starts. Choose from 5, 10, 15 minutes or Never.

Display Info - Switch the picture information ON or OFF.

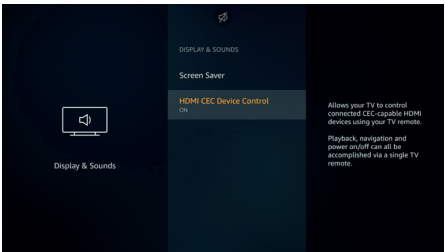
Shuffle - Choose if you want to display pictures in a random order.



HDMI CEC Device Control

If you have a CEC enabled device connected to your TV via a HDMI cable, this setting allows your TV remote control to also control selected functions of your connected device. For Example the STANDBY button on your TV remote will also switch on your CEC enabled device. The default setting is ON.

- 1. Highlight HDMI CEC DEVICE CONTROL and press **SELECT** to switch ON or OFF.

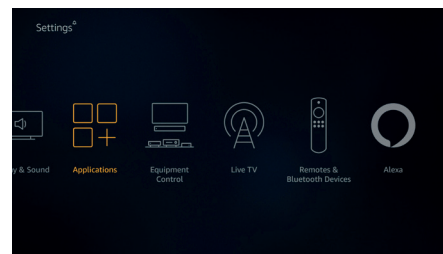


6 Settings Menu

Applications Menu

The applications menu lets you manage all your apps.

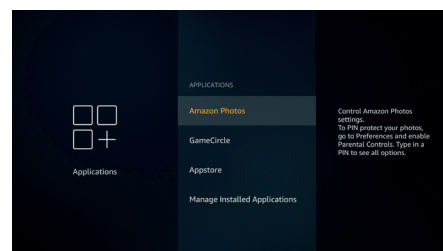
- Highlight APPLICATIONS and press **SELECT**.



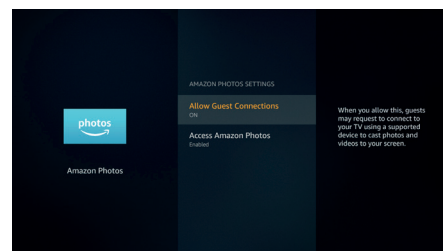
Amazon Photo Settings

Here you can change the Amazon photo app settings, you can allow others to cast photos from their Amazon Photos account to your TV, and you can also disable your account so it can't be viewed on your TV.

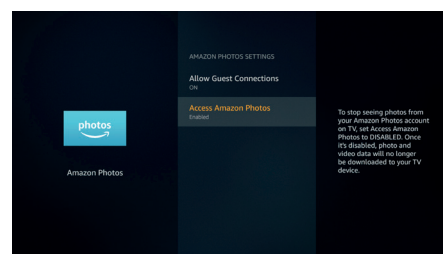
- Highlight AMAZON PHOTOS and press **SELECT**.



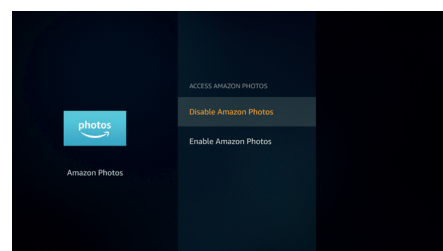
- Allow Guest Connections is switched on as default, if you don't want to allow other users to cast photos from their Amazon Photo accounts you can switch this feature off. Highlight ALLOW GUEST CONNECTIONS and press **SELECT** to switch the feature ON and OFF.



- If you want to stop seeing your photos from your Amazon Photos account you can disable the feature here. Access is Enabled as default. Highlight ACCESS AMAZON PHOTOS and press **SELECT**.



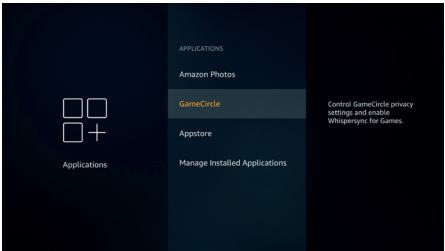
- Highlight DISABLE AMAZON PHOTOS and press **SELECT**. Your photos will now not be viewable on your TV. Don't worry your photos will not be deleted they will remain in your account.



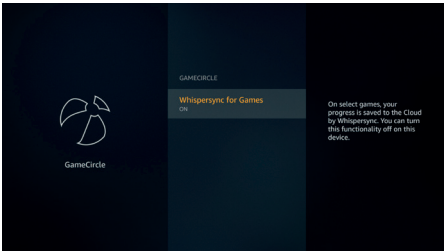
Saving Gaming Progress

In some gaming apps your progress can be saved on the cloud by Whispersync, in GameCircle you can switch this ON or OFF.

- 1. Highlight GAMECIRCLE and press **SELECT**.



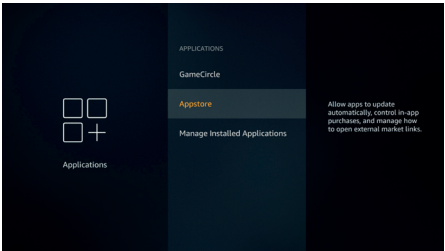
- 2. Highlight WHISPERSYNC and press **SELECT** to switch ON or OFF. The default setting is ON.



Appstore

The Appstore menu allows you to control your app setting such as auto updates, in-app purchases and how to open external market links.

- 1. Highlight APPSTORE and press **SELECT**.



The APPSTORE menu will be displayed where you can select the following:

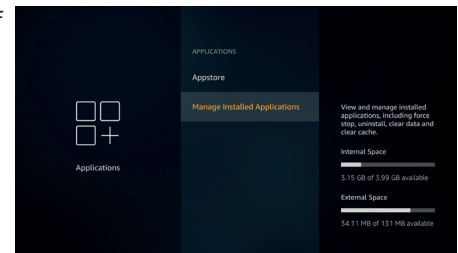
Setting	Description	Options
Automatic Updates	When automatic updates are enabled Appstore will automatically update your apps to the latest versions. If the permissions of the app are altered they will not be automatically updates so you are review any changes before agreeing and updating.	<ul style="list-style-type: none">• On• Off
External Market Links	Gives you the choice of how you want external links to open.	<ul style="list-style-type: none">• Open with Amazon Appstore• Don't Open• Ask Before Opening
In-App Purchases	In some apps have in-apps purchases that can be made, this setting lets you choose if you want to allow them or not.	<ul style="list-style-type: none">• On• Off
Manage My Subscriptions	You can manage your subscriptions online.	Go to www.amazon.co.uk/appstoresubscriptions
Notifications	Switch Notifications to On to display notifications relating to Appstore.	<ul style="list-style-type: none">• On• Off
Hide Cloud Apps	In your app library you can hide Apps that you own but are not installed. This will make it easier to browse your installed apps.	<ul style="list-style-type: none">• On• Off

6 Settings Menu

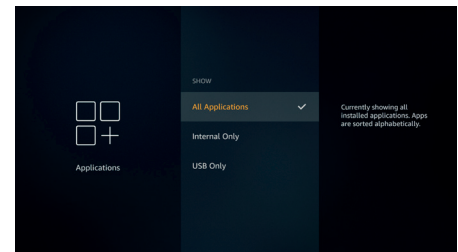
Manage Installed Applications

Here you can manage all the apps on your TV. The available options to manage are Forced Stop, Uninstall, Clear Data and Clear Cashe. It will also show you the amount of available memory left on your TV.

1. Highlight **MANAGE INSTALLED APPLICATIONS** and press **SELECT**.



2. The default setting is for it the show all app, however if you highlight **SHOW** and press **SELECT** you get the options to show **ALL APPLICATIONS**, **INTERNAL ONLY** or **USB ONLY**.



- Pre-installed apps have 3 options, apps that you have downloaded and installed have more options.
- If you uninstall an app it will still be available for you to download and re-install again in the future.

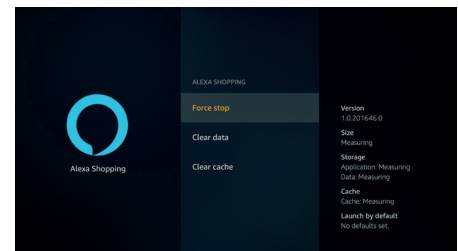
3. A list of apps will be displayed, highlight the app that you'd like to manage and press **SELECT**.

Pre-installed apps

You will have 3 options **FORCE STOP**, **CLEAR DATA**, and **CLEAR CASHE**.

Installed apps

You will have some extra options. **PERMISSIONS**, **LAUNCH APPLICATIONS** and **UNINSTALL**.



Equipment Control Menu

Soundbars and Receivers can be connected to your TV and in Equipment Control they can be setup so that your Fire TV remote and Alexa can control the connected device no matter how you connected it to your TV. This process will take a while to setup so please be patient.

Adding a Soundbar or Receiver

1. Highlight EQUIPMENT CONTROL and press **SELECT**.



- Make sure your Soundbar or Receiver is connected to your TV and switched on.

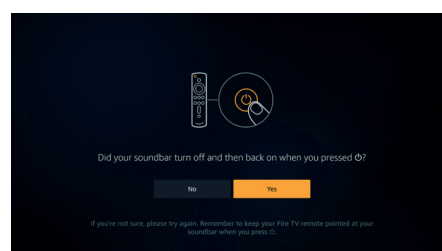
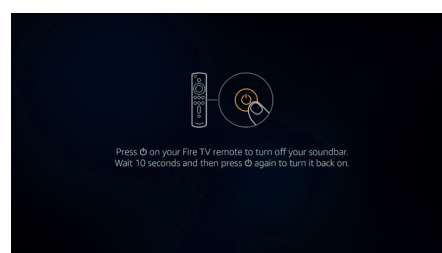
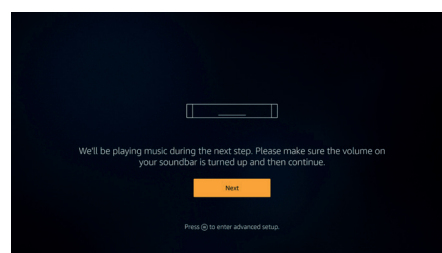
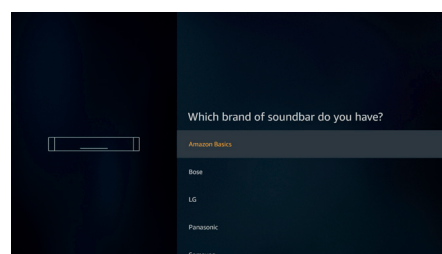
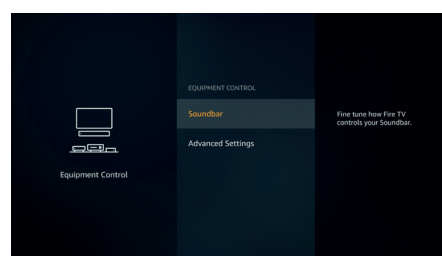
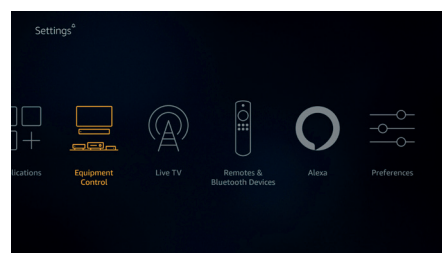
2. Highlight either SOUNDBAR or RECEIVER depending on the product that you have connected then press **SELECT**. This example shows how to setup a Soundbar.

3. Now you need to select the brand of your Soundbar. Press the ▼ button to highlight the brand then press **SELECT**.

4. Make sure your Soundbar is switched on and the volume is up then press **SELECT**.

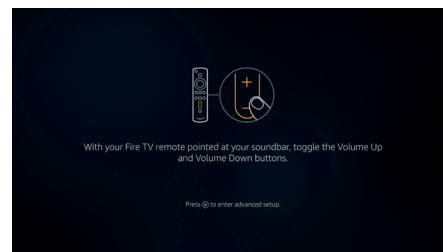
5. Press **STANDBY** on your TV remote control, wait 10 seconds then press the **STANDBY** button again.

6. You'll now be asked 'Did your soundbar turn off and then back on when you pressed STANDBY?' If it did highlight YES and press **SELECT**, if it didn't highlight NO and press **SELECT**. You may need to repeat this process multiple times.

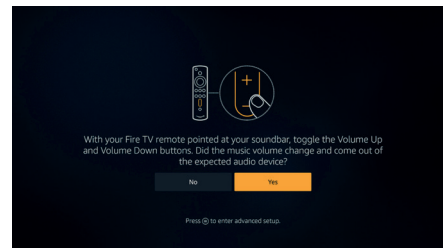


6 Settings Menu

- When your Soundbar eventually turns off and on, you will be asked to press the VOLUME UP and DOWN buttons. Press the **VOLUME +** and **-** buttons.



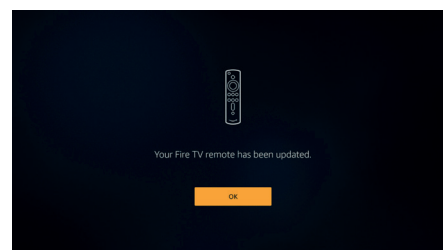
- If your volume level adjusted as expected select YES and press **SELECT**. If not select NO and continue until the volume level changes.



- Your Fire TV remote has now been setup, it will now switch your soundbar on and off and adjust the volume level.



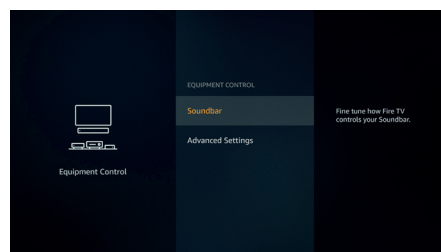
- Now when you switch your TV on your Soundbar will also switch on. The TV speakers will be automatically switched off.



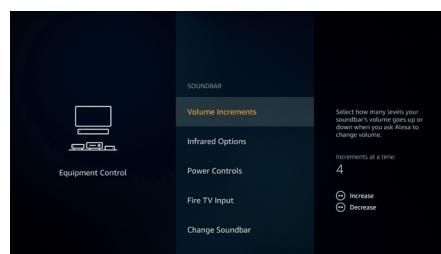
Soundbar/Receiver Settings

Once you have setup your Soundbar or Receiver you will now see either Soundbar or Receiver in the Equipment Control menu. This will show you all the settings for your device.

- Highlight **SOUNDBAR** or **RECEIVER** and press **SELECT**. You will now see a list of settings.



- Highlight the setting that you wish to adjust and press **SELECT**. See the table below for information on each setting.



Setting	Description	Options
Volume Increments	Set the amount the volume increases or decreases when you ask Alexa to change the volume. The default increment is set to 4.	<ul style="list-style-type: none"> Press REWIND or FAST FORWARD to increase or decrease the increments. Press OPTION to restore back to default settings.
Infrared Options	Changes the infrared options.	<ul style="list-style-type: none"> IR Profile Timing Repetition IR Controller
Power Controls	Adjusts the power ON/OFF settings for your soundbar.	<ul style="list-style-type: none"> Power On Delay Power Control
Fire TV Inputs	Change which inputs we switch for watching Fire TV.	<ul style="list-style-type: none"> None
Change Soundbar	If you would like to change the soundbar that's connected to your TV select Change Soundbar.	
Restore Soundbar Defaults	Restores all the setting that you may have changed back to factory defaults.	
Advanced Settings	Adjust the power timing if your Soundbar does not switch ON/OFF.	<ul style="list-style-type: none"> Press REWIND or FAST FORWARD to increase or decrease the increments. Press OPTION to restore back to default settings.

6 Settings Menu

Live TV Menu

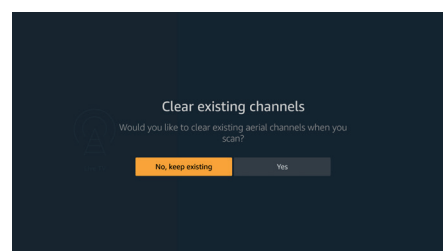
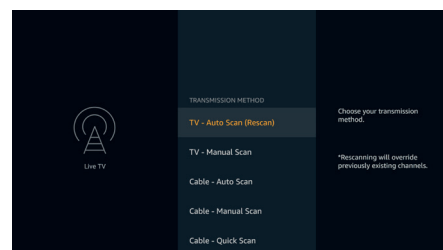
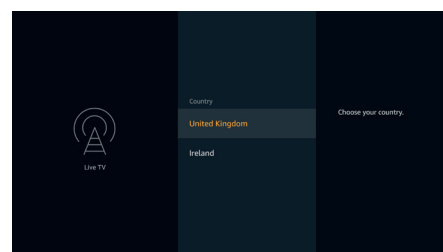
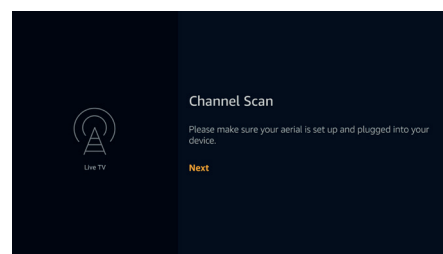
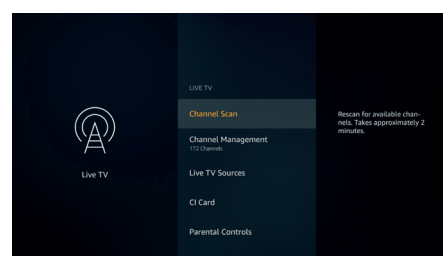
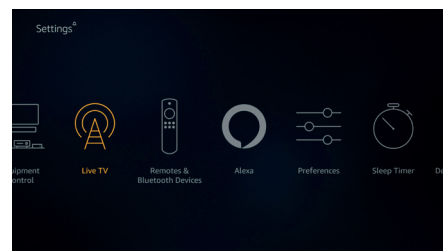
The Live TV menu allows you to tune in your TV, Manage the channels, set up a CI card and set parental controls.

- Highlight LIVE TV and press **SELECT**.

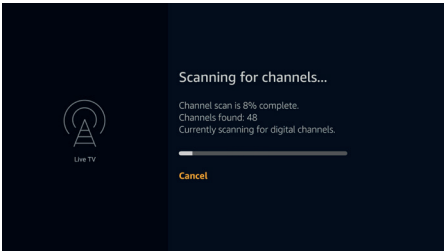
Tuning in your TV

You should have already tuned in your TV when you first set it up but if you need to retune your TV because you changed the location of your TV then follow these instructions.

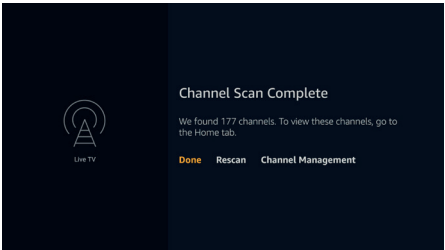
- Highlight CHANNEL SCAN and press **SELECT**.
- Press **SELECT**.
- Highlight the country that you are in and press **SELECT**.
- Highlight TV-AUTO SCAN (RESCAN) and press **SELECT**. All the channels previously tuned in channels will be over ridden.
- Highlight YES and press **SELECT**.



6. Your TV will now start to tune in all available channels.



7. Press **SELECT** and the tuning process is complete.



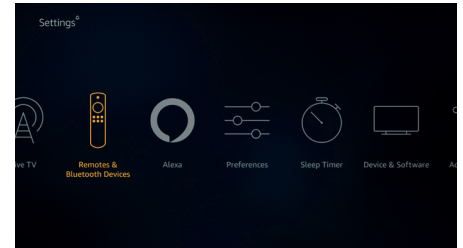
Controllers & Bluetooth Menu

You can add extra Voice Remote with Alexa to your TV, or you may also need to replace one if your old one broke. Other bluetooth devices like speakers games controllers, mice and keyboards can also be connected via bluetooth.

Adding or Viewing Status of Voice Remotes with Alexa

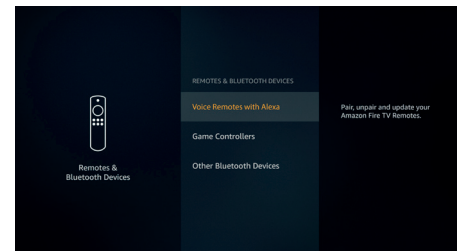
Check the status of your current Voice Remote with Alexa or add a new one.

- Highlight REMOTES & BLUETOOTH DEVICES and press **SELECT**.

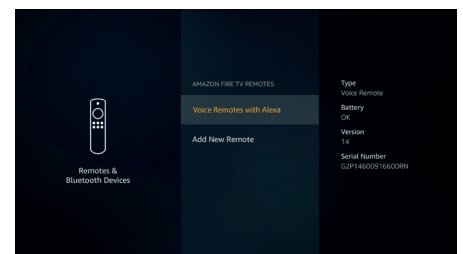


Remote Status

1. Highlight VOICE REMOTES WITH ALEXA and press **SELECT**.

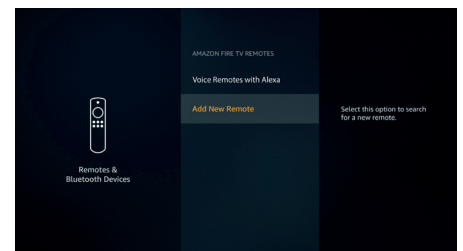


2. To see the stratus of your current voice remote with Alexa highlight VOICE REMOTES WITH ALEXA and look at the right hand side of the screen. You'll see the type of remote control, the battery status, the version number and its serial number.

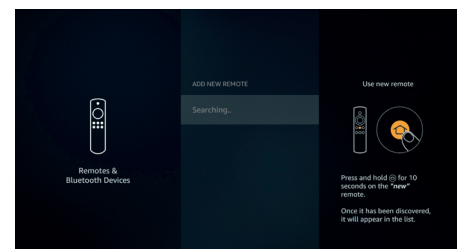


Adding a New Voice Remote with Alexa

1. Highlight ADD NEW REMOTE and press **SELECT**.



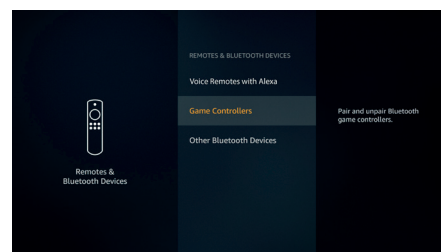
2. You'll see the word 'Serching' appear, press and hold the **HOME** button on the new remote control for 10 seconds. When the remote has been discovered it will appear in the list.



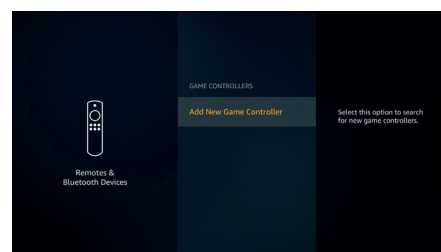
Adding a Bluetooth Games Controller

Bluetooth gaming controllers can be connected to your TV which can be used to enjoy all the gaming apps on your TV.

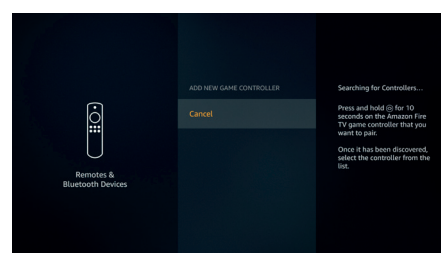
1. Highlight GAME CONTROLLERS and press **SELECT**.



2. Highlight ADD NEW GAME CONTROLLER and press **SELECT**.



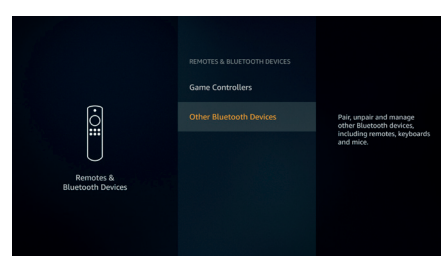
3. Press and hold the **HOME** button on the games controller for 10 seconds. The controller will appear in the list. Select the controller.



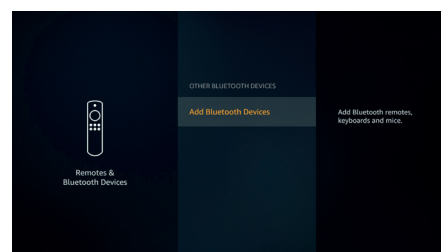
Adding a Bluetooth Device

You can connect other bluetooth devices such as a Mouse or a Keyboard, which can be handy when using the internet browser.

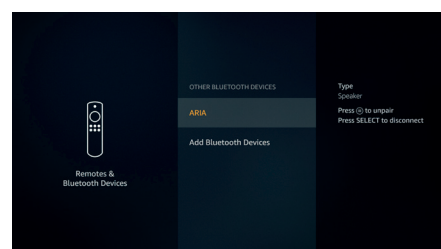
1. Highlight OTHER BLUETOOTH DEVICES and press **SELECT**.



2. Make sure your bluetooth device is in pairing mode and then highlight ADD BLUETOOTH DEVICES and press **SELECT**.



3. Your device will appear in the list, this could take a minute or so. Then highlight the device and press **SELECT** to connect the device.

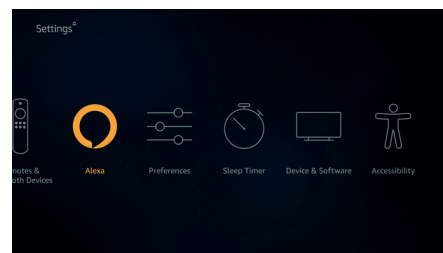


6 Settings Menu

Alexa Menu

The Alexa menu has more information about the Alexa app, examples of thing to try, and you can also allow your TV to be switched on by your Amazon Echo speakers.

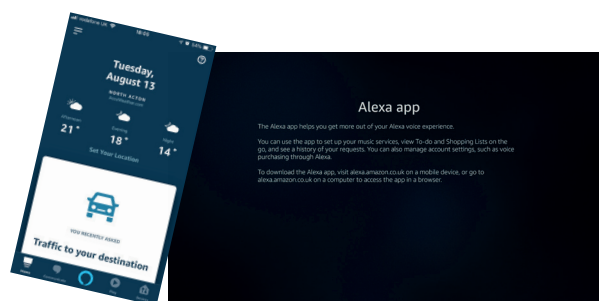
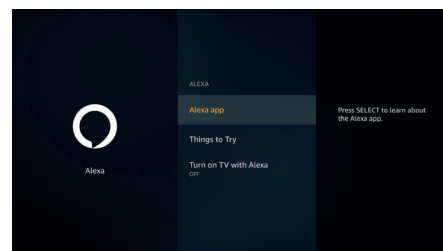
- Highlight ALEXA and press **SELECT**.



About the Alexa App

To find out more information about the Alexa app and where to download it select ALEXA APP. You will need this app if you want to let your Amazon Echo speakers control your TV. The app is the place where you'll be able to connect all your Amazon devices together.

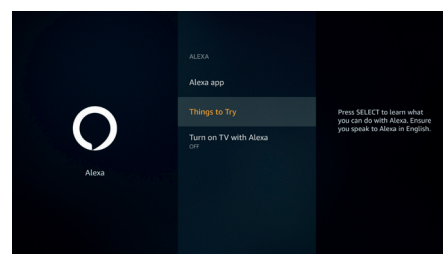
- Highlight ALEXA APP then press **SELECT**, you will now see information about the app and where to download it.



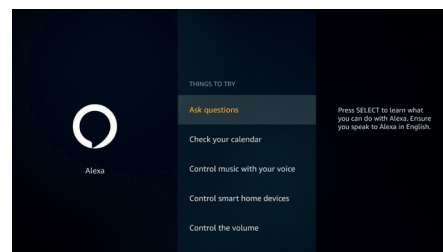
Things to Try

For lots of examples of what you can use Alexa for, look in this section. You will find hundreds of ideas.

- Highlight THINGS TO TRY then press **SELECT**, you will a list of things to try.



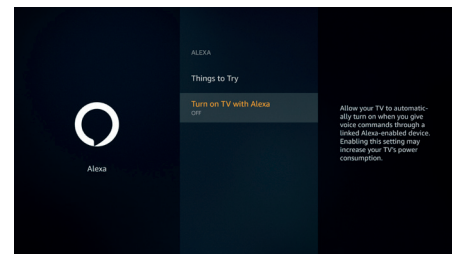
- Highlight something in the list and then press **SELECT** to see more information.



Allow an Alexa Enabled Device to Control Your TV

If you have another Alexa Enabled device it can be allowed to be used to control your TV. You will need to select TURN ON TV WITH ALEXA to ON and also make some other adjustments in the Alexa app.

- Highlight TURN ON TV WITH ALEXA then press **SELECT** to switch the feature ON.

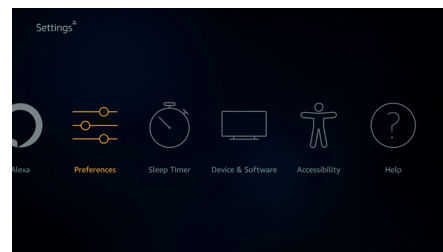


6 Settings Menu

Preferences Menu

The preferences menu is where you'll find adjustment to lots of the setting on your TV. Things like Parental Controls, Privacy and Data setting and restricting access to certain content and purchases.

- Highlight PREFERENCES and press **SELECT**.



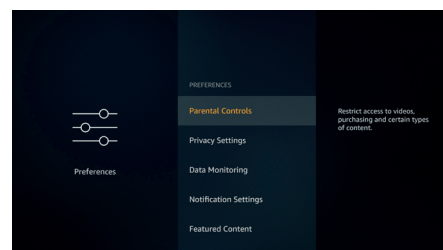
Setting Parental Controls

Your TV has some default protections which when enabled will require a PIN code to be entered for purchases, app launches and it will also restrict viewing of content rated Teen and above. Parental Controls are set to OFF as default.

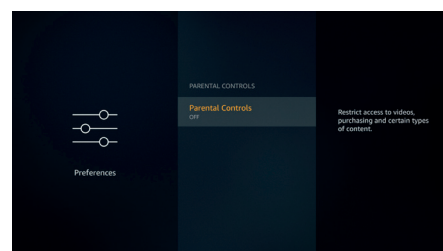


- Parental Controls are set to OFF as default.
- The default PIN code to access Parental Controls is **1111**. This can be changed to a number you'll remember.

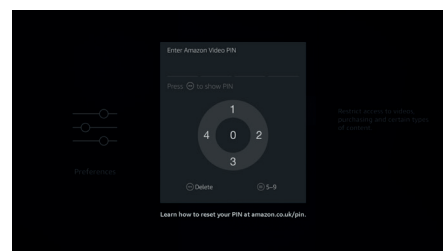
- Highlight PARENTAL CONTROLS and press **SELECT**.



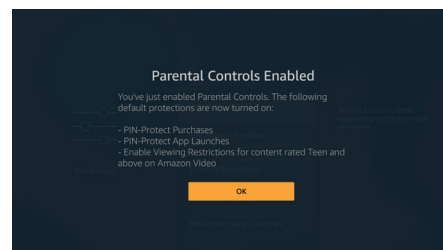
- The default setting is OFF so press **SELECT** to switch Parental Controls ON.



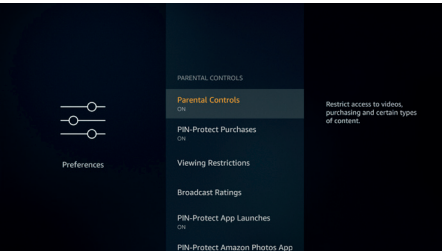
- You will be asked to enter your Amazon Video Pin, if you are switching on Parental Controls for the first time enter **1111**. If you have already set a Pin Code then enter your PIN.



- The first time you enable Parental Controls you'll see some brief information about the settings press **SELECT** to continue.



5. You'll now see all the settings that can be adjusted in Parental Controls, highlight your desired setting and press **SELECT**. The table below shows all the possible settings.



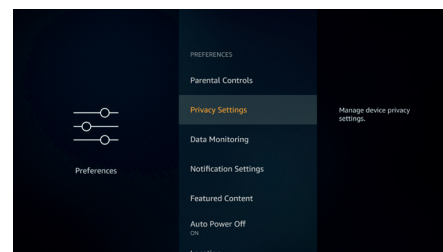
Setting	Description	Options
Parental Controls	Restricts access to videos, purchasing and certain types of content.	<ul style="list-style-type: none">OnOff
PIN-Protect Purchases	Asks for a PIN before any video, apps or games purchases.	<ul style="list-style-type: none">OnOff
Viewing Restrictions	Restricts viewing of videos based on ratings. The default setting is General and Family ON, Teen, Young Adults and Mature OFF.	<ul style="list-style-type: none">General - Rating U, AllFamily - Rating PG, 7+Teen - Rating 12,13+Young Adults - Rating 15,16+Mature - 18+, NR, Unrated, Not rated
Broadcast Rating	Use ratings to restrict the viewing of Live TV accessed directly from the Guide or Mini Guide. Visit third-party apps to manage settings for content accessed within those apps.	<ul style="list-style-type: none">DVB 4 (Child) - DVB 18 (Adult)All setting are switch on as default
PIN-Protection App Launches	Asks for a PIN before launching apps and games. This setting will not apply to the Live TV Guide or Mini Guide.	<ul style="list-style-type: none">OnOff
PIN-Protection Amazon Photo Apps	Asks for a PIN before launching Amazon Photos. This setting will be ignored if you have already set PIN-Protection App Launches to ON.	<ul style="list-style-type: none">OnOff
Change PIN	Change the PIN code. First enter your current PIN, which if you haven't changed it before will be 1111 , then enter your new PIN. If you forget your pincode go to amazon.co.uk/pin	

6 Settings Menu

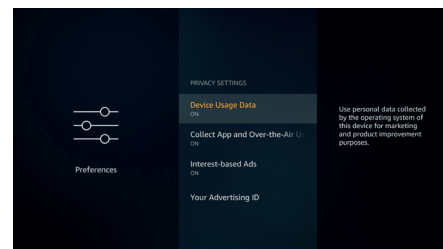
Privacy Settings

You can manage all of your TV's privacy settings here.

1. Highlight **PRIVACY SETTINGS** and press **SELECT**.



2. You will now see a list of all the settings that can be adjusted, highlight the setting that you would like to adjust and press **SELECT**. The table below shows all the possible settings.

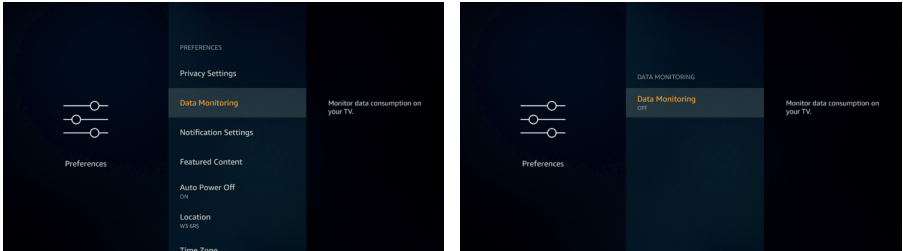


Setting	Description	Options
Device Usage Data	Allows use of personal data collected by operating system of this TV for marketing and product improvement purposes. The default setting is ON (Allow).	<ul style="list-style-type: none"> • Turn Off • Learn More • Cancel
Collect App and Broadcast Usage Data	Allows Amazon to collect information relating to your use of broadcast TV content, as well as the frequency and duration of your use of third-party apps. The default setting is ON (Allow).	<ul style="list-style-type: none"> • Turn Off • Cancel
Interest-based Ads	If you opt out of interest-based ads on your TV, apps will be instructed not to use the advertising ID to build profiles for advertising purposes or target you with interest-based ads on your TV. The advertising ID is a resettable identifier that can be used to build profiles or show you interest-based ads. The default setting is ON (Allow).	<ul style="list-style-type: none"> • ON • OFF
Your Advertising ID	Shows your Advertising ID	<ul style="list-style-type: none"> • Press OPTION to reset.

Data Monitoring

You can manage all your Data usage here.

- 1. Highlight DATA MONITORING and press **SELECT**. Data monitoring is set to OFF as default.
- 2. To switch Data Monitoring ON and adjust any settings press **SELECT**. The table below shows all the possible settings.

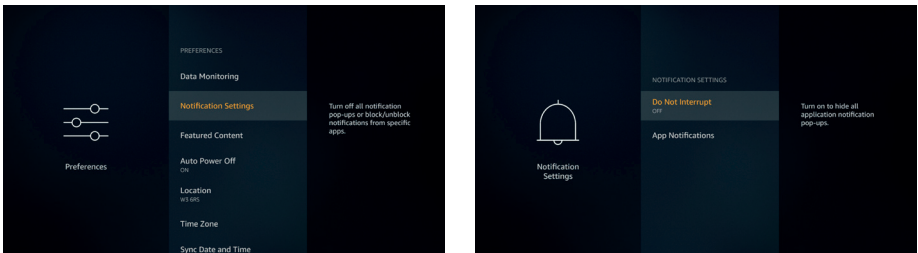


Setting	Description	Options
Data Monitoring	Switching ON allows you to monitor your data consumption. The default setting is OFF.	<ul style="list-style-type: none">• ON• OFF
Set Video Quality	This allows you to choose the video quality on Amazon Video. The default setting is Best.	<ul style="list-style-type: none">• Good (least amount of data used)• Better• Best (most amount of data used)
Set Data Alert	Set a data limit and receive on-screen alerts when consumption reaches 90% and 100% of the limit. This is just an alert and will not block data consumption.	<ul style="list-style-type: none">• Set a Data Limit in GB.
Monthly Top Data Usage	Displays a list of your apps and shows individual data usage.	<ul style="list-style-type: none">• None, information only.

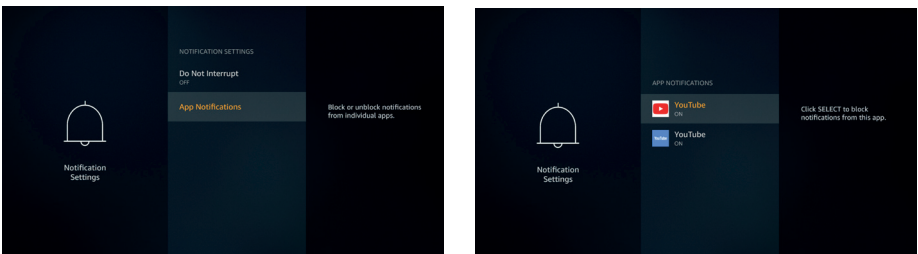
Notification Settings

You can manage all your Notifications here, turn off all notification pop-ups or block/unblock notifications from specific apps.

- 1. Highlight NOTIFICATION SETTINGS and press **SELECT**.
- 2. To switch ON/OFF notification pop-ups highlight DO NOT INTERRUPT and press **SELECT**.



- 3. To block or unblock notifications from individual apps, highlight APP NOTIFICATIONS and press **SELECT**.
- 4. You'll see a list on your apps, it will show if notifications are ON or OFF. To adjust this highlight an app and press **SELECT** to switch between ON and OFF.

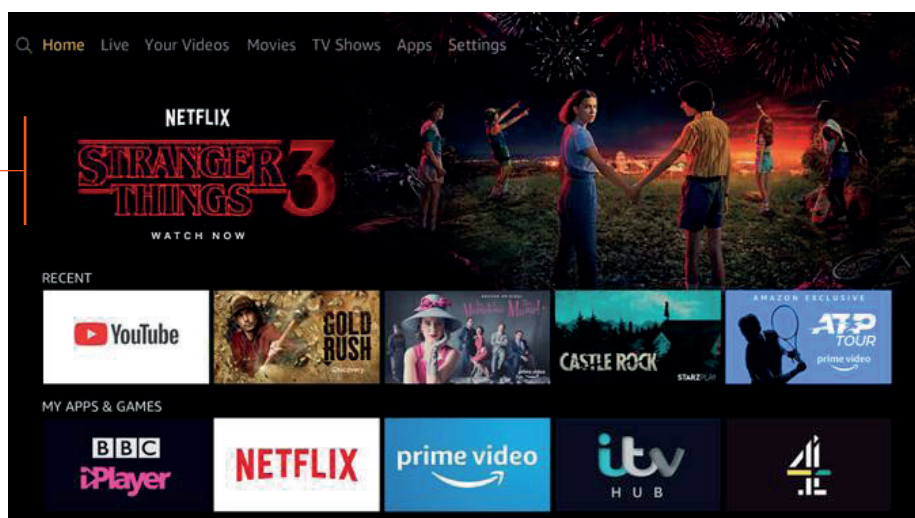


6 Settings Menu

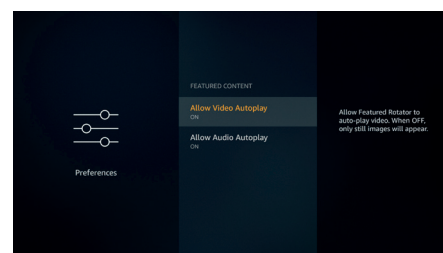
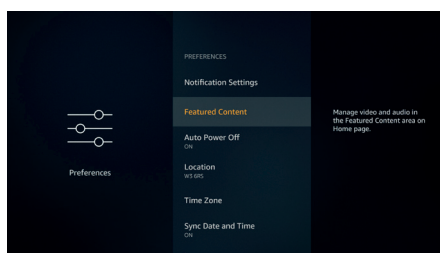
Featured Content

The home screen has featured content at the top, when you select this content it will play a preview of the content. In the Featured Content menu you can choose if the content plays or not and also switch the audio of this content on and off.

Featured Content



1. Highlight FEATURED CONTENT and press **SELECT**.
2. Highlight either ALLOW VIDEO AUTOPLAY or ALLOW AUDIO AUTOPLAY and press **SELECT** in switch the feature ON or OFF. The default setting is ON for both.



Allow video autoplay

- ON - The video will automatically play.
- OFF - A still image will appear and no audio will be heard.

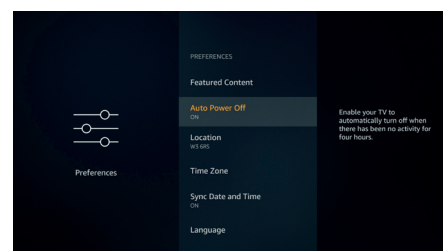
Allow audio autoplay

- ON - Audio will be heard when the video plays.
- OFF - No audio will be heard when the video plays.

Auto Power Off

Your TV will automatically switch off after 4 hours of no activity, this feature is to help save energy if your TV was accidentally left on. If you have been watching your TV for 4 hours without pressing any buttons, a warning will appear telling you its about to turn off. If you wish to continue watching at this stage highlight OK and press **SELECT**.

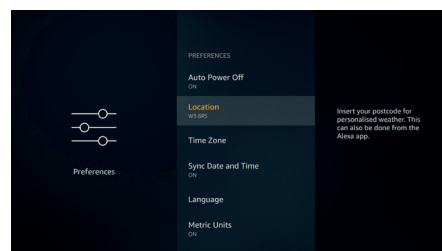
- To switch off the Auto power off feature, highlight AUTO POWER OFF and press **SELECT**. Your TV will now not switch off after 4 hours of inactivity.



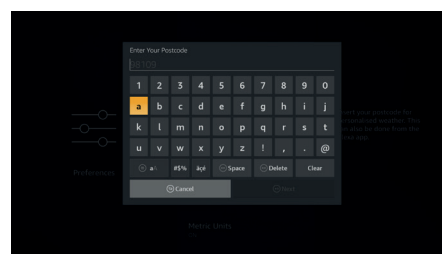
Location

It's handy that your TV knows where it is in the world so when you ask Alexa a question like 'Alexa, what's the weather outside?' it can tell you the weather in your location.

- Highlight LOCATION and press **SELECT**.



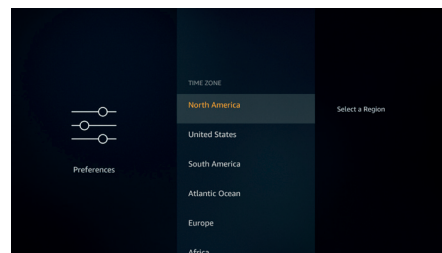
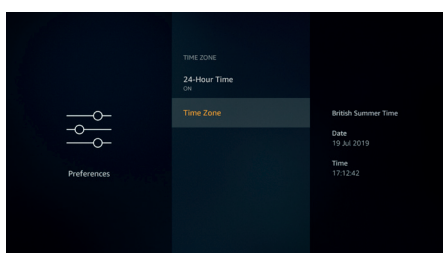
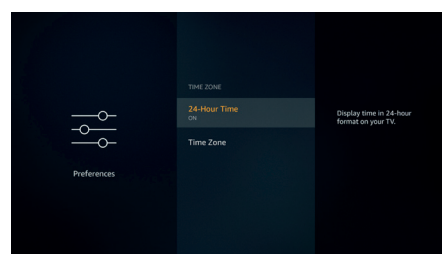
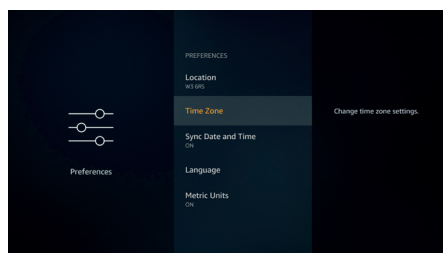
- Enter your Postcode using the onscreen keyboard then select NEXT and press **SELECT**. Your location will now be saved.



Selecting 24 Hour Clock and Changing Time Zone

In the Time Zone menu you can set your clock to display as a 24 hour clock and you can also change your Time Zone.

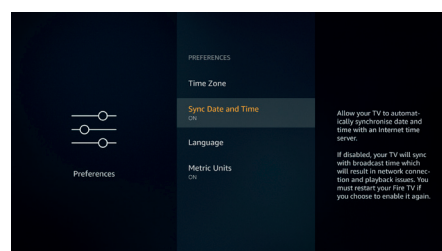
- Highlight TIME ZONE and press **SELECT**.
- To switch 24 Hour Time ON/OFF highlight 24-HOUR TIME and press **SELECT**.
- To change your Time Zone, highlight TIME ZONE and press **SELECT**.
- Choose your TIME ZONE from the list and press **SELECT**.



Synchronising the Date and Time

The Date and Time will automatically be found from the internet, this can be switched off if you wish. If you decide to switch Sync Date and Time off your TV will find the time and date from TV broadcasts.

- Highlight SYNC DATE AND TIME and press **SELECT** to switch it ON or OFF.

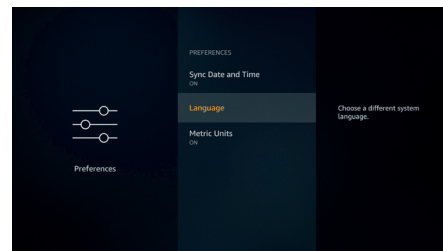


6 Settings Menu

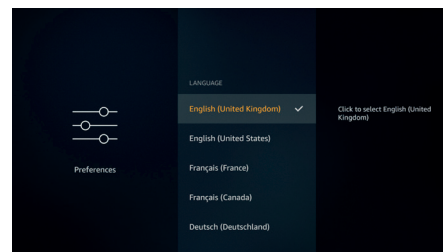
Changing the Menu Language

You will have already set the menu Language when you setup your TV but if you wish to change it you can in the Language menu.

1. Highlight LANGUAGE and press **SELECT**.



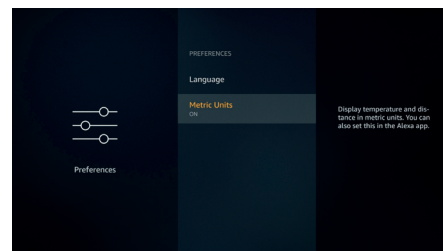
2. Choose your desired Language from the list of languages and press **SELECT**.



Changing the Metric Units

Your TV will default to Metric Units on i.e. if you ask Alexa a question like 'Alexa, how far away is London' the answer will be shown in Kilometres. If you would rather have the measurement in Miles then switch Metric Units off.

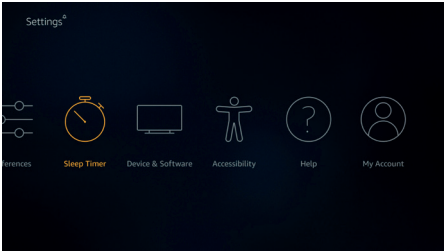
1. Highlight METRIC UNITS and press **SELECT** to switch ON or OFF.



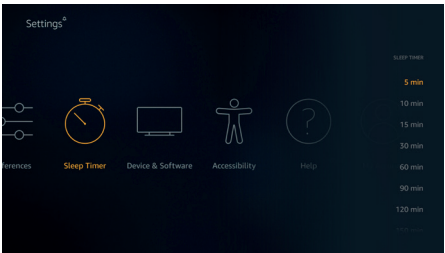
Sleep Timer Menu

The Sleep Timer function lets you set a count down to when your TV will switch off, so that you can fall asleep while watching TV knowing it will automatically switch off. You can set a count down from 5 - 240 minutes

- 1. Highlight PREFERENCES and press **SELECT**.



- 2. Highlight the amout of time you want until your TV switches off and then press **SELECT**.
- 3. A count down will start in the bottom corner of the screen. You can also switch off the countdown by highlighting OFF and pressing **SELECT**.



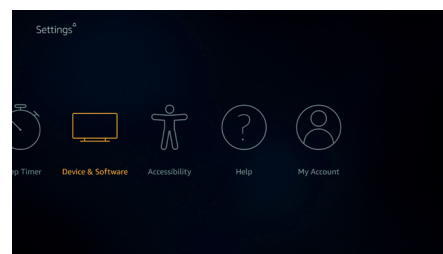
The TV will switch off once the sleep time has elapsed, no warning will be shown.

6 Settings Menu

Device & Software Menu

The Device and Software menu will give you information about your TV, show you legal and compliance documents and is also where you go to restart or reset your TV back to factory defaults.

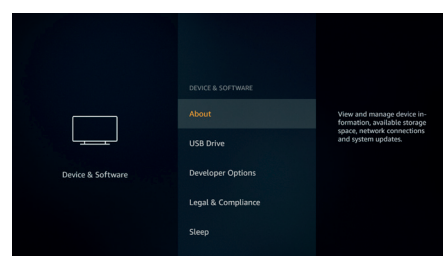
- Highlight **DEVICE & SOFTWARE** and press **SELECT**.



Information About your TV

If you need to find out any information about your TV it should be displayed here. You'll also see storage and Network information and you will also be able to check for any available software updates.

- Highlight **ABOUT** and press **SELECT**. The table below shows all the information available.

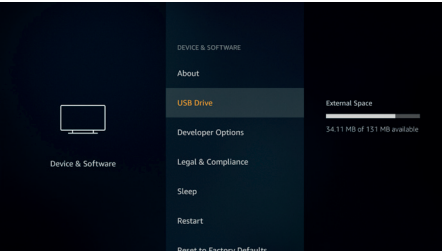


Setting	Description	Information
Your TV	Displays information related to your TV.	<ul style="list-style-type: none"> • Device Name • Storage Capacity • Amazon Account • Software Version • Fire TV Home Version • Model • Serial Number • Current Date & Time
Storage	Show the available storage space on your TV and on any external device that's connected.	<ul style="list-style-type: none"> • Internal Space • External Space
Network	Displays all the information related to Network setting.	<ul style="list-style-type: none"> • SSID • IP Address • Gateway • Subnet Mask • DNS • MAC Address (Wi-Fi) • MAC Address (Wired)
Check for Updates	Displays your current software version and when it was last updated. Highlight CHECK FOR UPDATES and press SELECT to check for any new updates.	<ul style="list-style-type: none"> • Current Version • Last Checked

Checking and Formatting a USB Drive

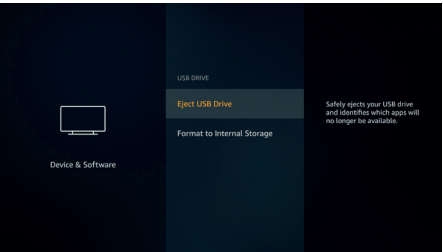
The USB Drive menu will show you the available space on your drive. If you select USB DRIVE you will also be able to Eject or Format the drive. This menu will only appear if you have a USB drive connected.

- Highlight USB DRIVE the space available will be shown on the right of the screen.



Ejecting a USB Drive

1. Highlight USB DRIVE and press **SELECT**.
2. Then highlight EJECT USB DRIVE and press **SELECT**. Now remove your drive from the USB socket. The menu will return back to the Device & Software root menu.



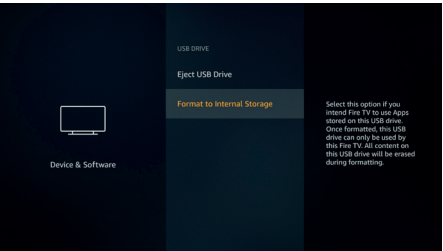
Formatting a USB Drive



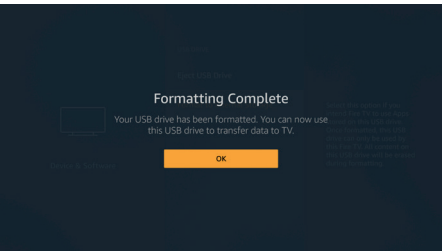
Formatting the USB drive will erase all information on the USB drive. Once formatted this USB drive can only be used by this TV.

Select this option if you intend your TV to use apps stored on this drive.

1. Highlight **FORMAT TO INTERNAL STORAGE** then press **SELECT**.



2. When formatting is complete select OK.



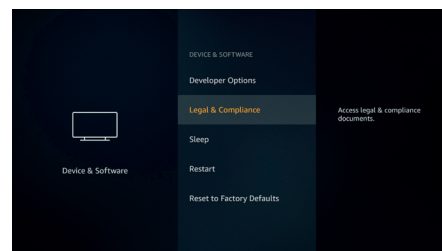
6 Settings Menu

Legal & Compliance

To read all the legal and compliances notices regarding your TV select this menu.

Highlight LEGAL & COMPLIANCE then press **SELECT**. You will find the following:

- Legal Notices
- Terms of Use
- Privacy
- Voice Search and Alexa FAQ
- Fire TV Edition television FAQs

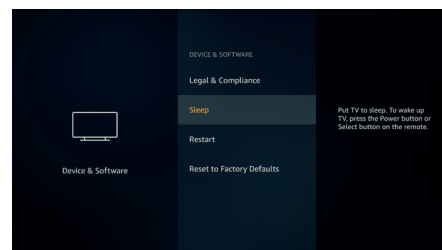


Your TV will need to be connected to the internet to access Legal & Compliance information.

Putting your TV to Sleep

Your TV can be put to sleep.

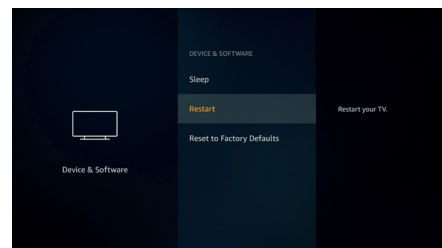
- Highlight SLEEP then press **SELECT**. Your TV will go to sleep, wake it up again press the **STANDBY** or **SELECT** buttons.



Restarting your TV

If for some reason your TV is slow or locking up you may want to restart it. This will re-boot your TV.

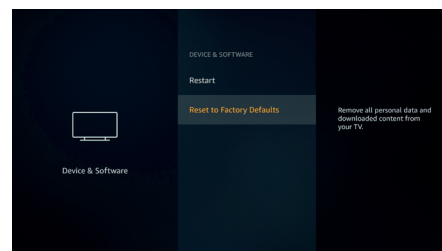
- Highlight RESTART then press **SELECT**. Confirm you want to restart by selecting RESTART and then press **SELECT**. Your TV will now restart, this will take a few seconds.



Resetting your TV to Factory Defaults

If you want to totally reset your TV select Reset to Factory Defaults. This will remove all your stored information. You should do this if you sell your TV or give it to someone.

- Highlight RESET TO FACTORY DEFAULTS then press **SELECT**. Confirm you want to reset by selecting RESET and then press **SELECT**. Your TV will now reset itself back to the state it left the factory. This process will take a few minutes, once reset you will see the CHOOSE YOUR LANGUAGE menu.



Accessibility Menu

This menu has accessibility options where you can switch on Subtitles, Voiceview, Screen Magnifier, High-Contrast Text and Audio Description.

Setting	Description	Options	More Options
Subtitles	Displays subtitles on all content when available. Press SELECT to switch subtitles on and see more options.	• Subtitles On	
		• Text	<ul style="list-style-type: none"> • Size - Very small - Small - Normal - Large - Very Large • Colour - Default - White - Black - Red - Green - Blue - Yellow - Magenta - Cyan • Opacity - 25% - 50% - 75% - 100% • Font - List of fonts • Edge Style - Uniform - Drop Shadow - Raised - Depressed
		• Text Background	<ul style="list-style-type: none"> • Colour - Default - White - Black - Red - Green - Blue - Yellow - Magenta - Cyan • Opacity - 25% - 50% - 75% - 100%
		• Window Background	<ul style="list-style-type: none"> • Colour - Default - White - Black - Red - Green - Blue - Yellow - Magenta - Cyan • Opacity - 25% - 50% - 75% - 100%
		• Use Amazon Web Settings for Amazon Video Subtitles	<ul style="list-style-type: none"> • On • Off
		• Reset to Defaults	
VoiceView	Provides spoken feedback as you navigate items on the screen	• VoiceView	<ul style="list-style-type: none"> • On • Off
		• Reading Speed	• 0.66x Slowest - 4x (fastest)
		• Verbosity	<ul style="list-style-type: none"> • Speak Window & Container Context - ON/OFF • Speak Role - ON/OFF • Speak Index - ON/OFF • Speak Usage Hints - ON/OFF • Speak Screen Description ON/OFF • Speak Described By ON/OFF • Speak State Before Long Titles (Experimental) ON/OFF • Reset to Default
		• Speech Volume	• 90% - 20% of device volume
		• Sounds Volume	• 90% - 20% of device volume / OFF
		• Key Echo	• None - Characters - Words - Character and Words
		• Punctuation Level	• None - Some - Most - All
		• VoiceView Tutorial	• None

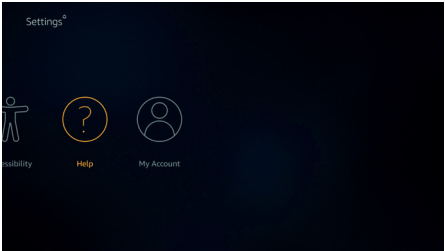
6 Settings Menu

Setting	Description	Options	More Options
Screen Magnifier	Enables the use of button combinations to magnify the screen. Only for use when viewing the Home screen or Menus. Press and Hold BACK and FAST FORWARD to activate Screen Magnifier. Select OK. You will see a yellow box at the top of the screen. Press OPTION and ▲◀▶▼ to pan around the screen.	<ul style="list-style-type: none"> • On • Off 	<ul style="list-style-type: none"> • None
High - Contrast Text	Changes text to black or white and adds a border	<ul style="list-style-type: none"> • On • Off 	<ul style="list-style-type: none"> • None
Audio Description	This setting controls the volume of the descriptive track related to the normal track for all Live TV channels. If available, play the descriptive audio track and the normal audio track.	<ul style="list-style-type: none"> • On • Off 	<ul style="list-style-type: none"> • None

Help Menu

If you are struggling to understand how your TV work and you need a little help then you should take a look at this menu. It will show you helpful videos and quick tips about your TV. It will also give you contact details for getting support about any issue you have.

- Highlight HELP then press **SELECT**.



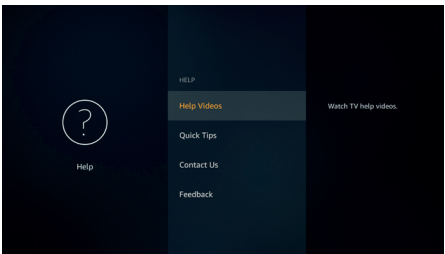
Viewing Help Videos on your TV

Your TV has helpful videos that you can watch to help you understand how to use your TV. The topics covered are as follows:

- Setup
- Picture Settings
- Troubleshooting
- Watching Live TV
- Basics
- Highlight HELP VIDEOS and press **SELECT**. The list of videos will be displayed, highlight the video that you wish to watch and press **SELECT**.



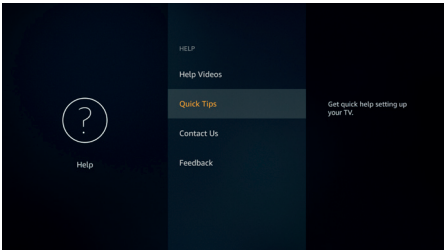
New helpful video will be added every time your TV updates, so the amount of content here will change from time to time.



Quick Tips about your TV

Your TV has a list of Quick Tip that you can read to help you understand how to use your TV works or to solve a problem you may have encountered. The topics covered are as follows:

- | | |
|--|--|
| • Blank Screen | • Using the Channel Guide |
| • Audio Issues | • About 4K UHD Video |
| • Live TV Issues | • Games & Apps Basics |
| • Voice Tips | • About 1-Click Purchasing |
| • Using Your Remote | • Setting Parental Controls |
| • Pair a New Voice Remote With Alexa | • How to Cancel an Amazon Channel Subscription |
| • Download & Pair the Amazon Fire TV App | |

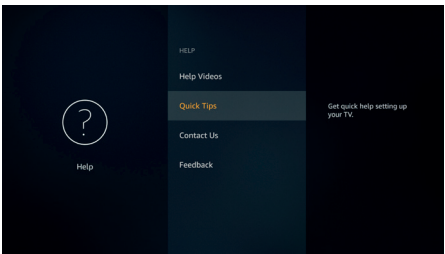


- Highlight QUICK TIPS and press **SELECT**. The list of tips will be displayed, highlight the tip that you wish to read and press **SELECT**.

Contact Details for More Help

If you feel you need more help with your TV, select the Contact Details section where you will find details of how to get in touch with a support team.

- Highlight CONTACT US and press **SELECT**.

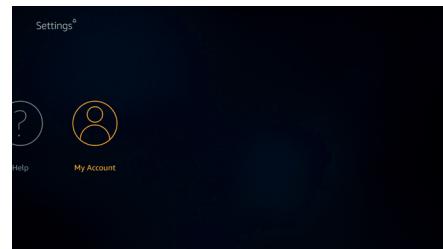


6 Settings Menu

My Account Menu

In My Account you can Deregister your account or Synchronise your purchased Amazon Content.

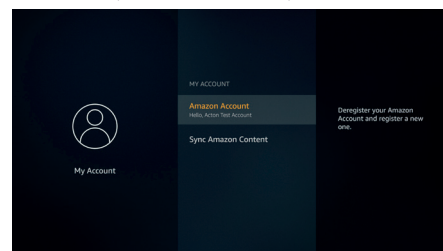
- Highlight My ACCOUNT and press **SELECT**.



Deregistering your Amazon Account from your TV

If you wish to remove your Amazon account from the TV you will need to Deregister it. This will not delete your Amazon account it will just remove it from this TV. After deregistering your account this will remove content from your TV and many features will not work, until a new account is registered.

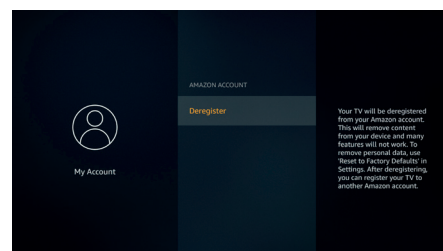
- Highlight AMAZON ACCOUNT and press **SELECT**.



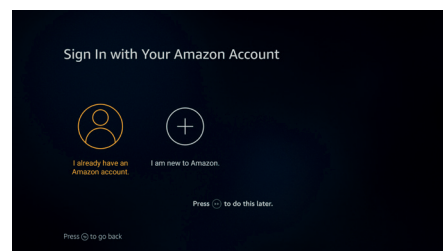
- Press **SELECT** and then highlight DEREGISTER and press **SELECT** to deregister your account. This will take a few seconds.



Deregistering an account will NOT remove all personal data, to remove all personal data you will need to **FACTORY RESET** your TV. Go to **SETTINGS - DEVICE & SOFTWARE - RESET TO FACTORY DEFAULTS**



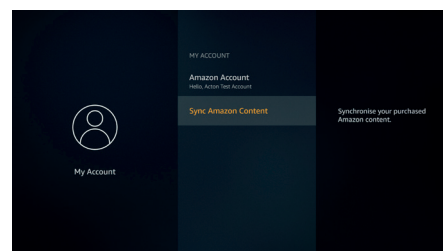
- Once the account has been deregistered the **SIGN IN WITH YOUR AMAZON ACCOUNT** screen will be displayed so you can sign in using another account.



Synchronising Purchased Content with other Devices

If you have purchased content such as movies, these they can be viewed on other devices by synchronising Amazon Content.

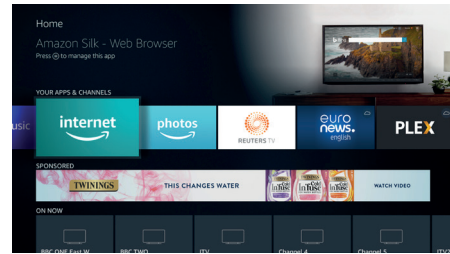
- Highlight **SYNC AMAZON CONTENT** and press **SELECT**. The word 'Synchronising' will appear. Your purchased content will now be viewable on other devices.



Using the Internet Browser

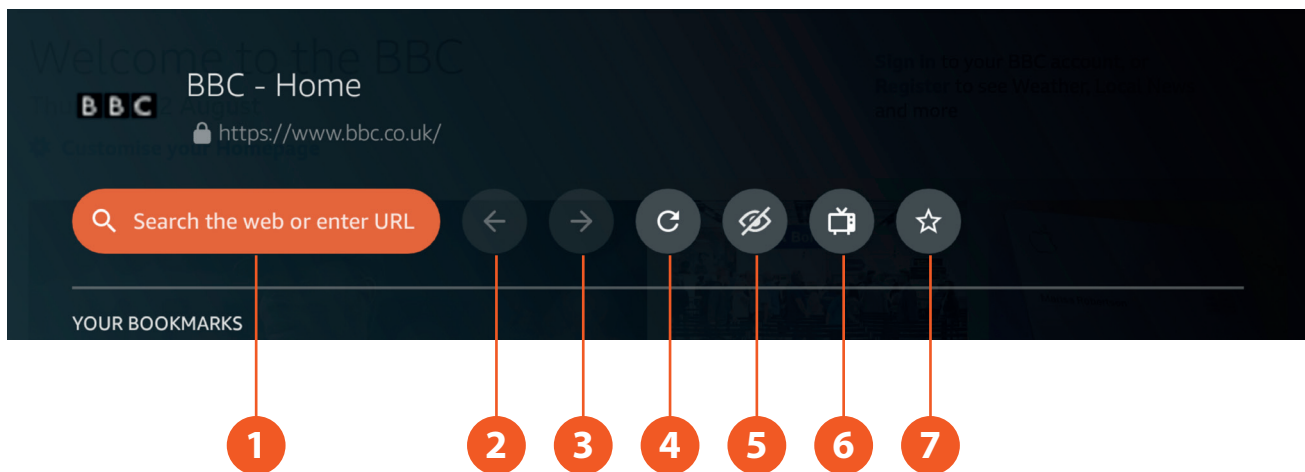
You can surf the internet on your TV in just the same way you would on a PC. Simply select the internet app from the home screen. Your TV has the Amazon Silk browser built-in.

- Select the INTERNET app and press **SELECT**.

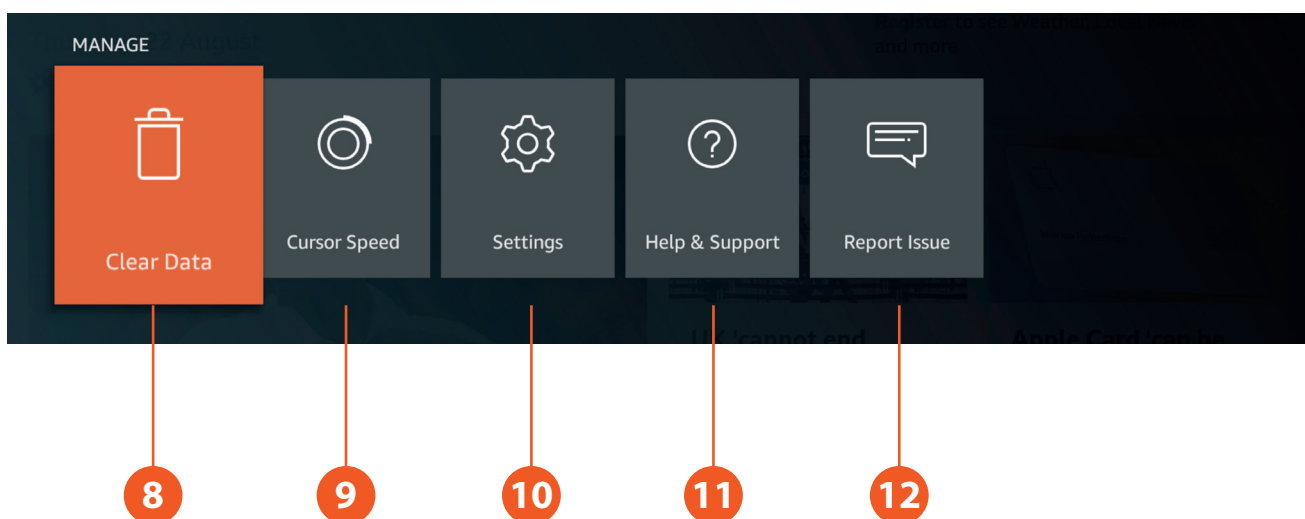


Home Page Overview

You can access the Home page by pressing the **OPTION** button. At the top of the page you will see some options, there are BACK and FORWARD, REFRESH, PRIVATE BROWSING, REQUEST DESKTOP SITES and BOOKMARK.



At the bottom of the Home page

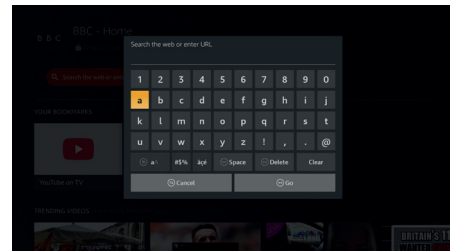
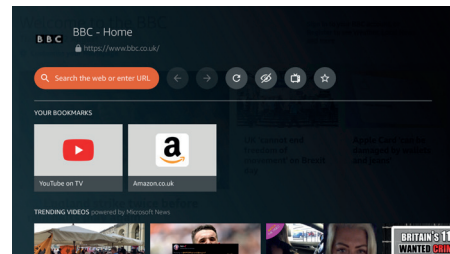


7 Browsing the Internet

Number	Option	Description	More Information
1	Search	• Enter a web search or URL	
2	Back	• Press to go back to the previous webpage.	
3	Forward	• Press to go forward to the next webpage.	
4	Refresh	• Press to refresh the page	
5	Private Browsing	• Press to enter private browsing the icon will turn purple while Private Browsing is active.	• Pages you view in Private Browsing will be removed from your browsing history when you exit Private Browsing or leave the Silk browser. Private Browsing does not hide your browsing from your Internet service provider or the websites you visit.
6	Request Desktop Sites	• This launches a site in desktop mode rather than the mobile site.	
7	Add Bookmark	<ol style="list-style-type: none"> 1. Search for your desired website. 2. Press the OPTION button, to go back to the Home Page. 3. Select 'Add Bookmark'. The bookmark will appear in the 'YOUR BOOKMARKS' section. 	<ol style="list-style-type: none"> 1. To remove a bookmark, select the bookmark from the YOUR BOOKMARKS list. Open the webpage. 2. Press the OPTION button, to go back to the Home page. 3. Select REMOVE BOOKMARK, the bookmark will be removed.
8	Clear Data	• Press to clear Browsing history, Cookies and site data, and Cashed images and files. Select CLEAR DATA.	• Each option can be selected individually.
9	Cursor Speed	• Adjust the Cursor speed and the scrolling speed.	• Both speeds are set to Medium as default. But they both have the following adjustments: FASTEST - FAST - MEDIUM - SLOW - SLOWEST
10	Settings	Adjust the following settings:	
		• Cursor Speed	• Adjust as shown above.
		• Passwords	• Set Save Passwords and Auto Sign-in to ON or OFF. • Your saved passwords will be displayed here.
		• Addresses and more	• Add address here, this may be helpful when shopping online.
		• Notifications	
		• Privacy	• Safe Browsing is ON as default. Untick to switch OFF. • Do Not Track if OFF as default, but can be switched ON. • Clear Browsing data gives you options to clear Browsing History, Cookies and site data, Cashed images and files, Saved passwords and Auto-fill form data.
		• Accessibility	• Adjust the font size of text on screen.
		• Parental Controls	• Switch PIN protect Silk app ON or OFF. Default is OFF. • Safe search ON or OFF. Default is ON.
		• Advanced	• Select information about the Search Engine, Site settings and About Silk.
11	Help & Support	• Displays the 'Accessing Web Content on Amazon Fire TV' webpage	
12	Report Issue	• If you encounter any issues you can report them here.	• Simply tick on of the issues that most resembles your issue and click on SEND.

Selecting a Webpage

1. If the Bing screen appears press the **OPTION** button, to select the browser home page. Where you will be able to search the web, see your bookmarks and watch trending videos.
2. Highlight the magnifying glass logo and press **SELECT**.
3. Use the onscreen keyboard to enter a website address or a search item. As you type a prediction of the website you're are looking for will appear. Once you have typed in your search highlight **GO** and press **SELECT**.



Using Your Amazon Echo Speaker to Control Your TV

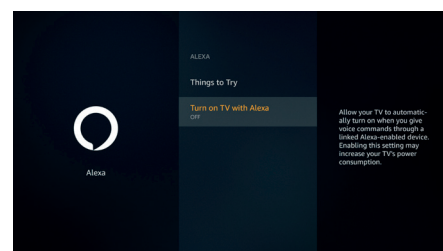
You can use your Amazon Echo speaker to control your TV. Once setup you can switch on and control your TV by using your Amazon Echo speaker. Both devices will need to be on the same network and connected so that they can see each other. To do this you will need to change some settings on your TV and at alexa.amazon.com via a web browser.



Make sure both devices are connected to the same Wi-Fi network.

Allowing your TV to power on via ALEXA

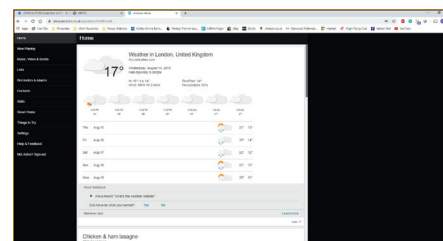
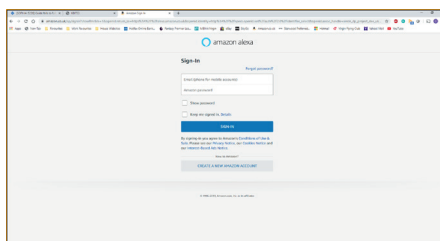
First you will need to go into SETTINGS - ALEXA - TURN ON WITH ALEXA and select ON. This allows your Amazon Echo speaker to communicate with your TV, so it will switch on when you ask it.



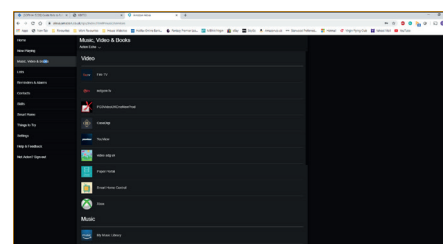
Linking your TV to your Amazon Echo Speaker

Now you need to make sure that your TV and Amazon Echo Speaker can see each other by linking them together.

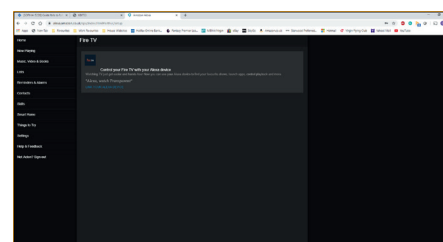
1. On your computer go to **alexa.amazon.com** if you are not already signed in you will need to enter your email address and Amazon password.



2. Click on **MUSIC, VIDEO & BOOKS**. Under the Video section you will see FIRE TV, click on **FIRE TV**.



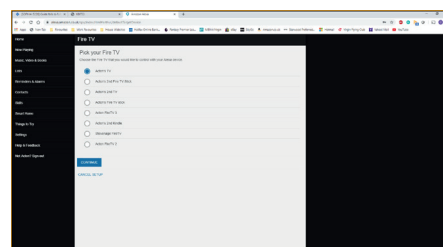
3. Click on **LINK YOUR ALEXA DEVICE**.



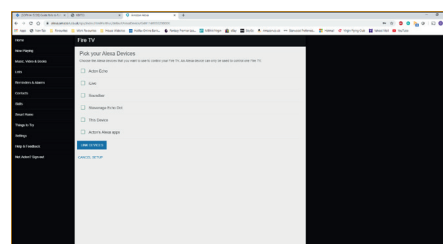
- The 'Pick your Fire TV' screen will be displayed, tick the TV that you want to link to your Alexa Device and click on **CONTINUE**.



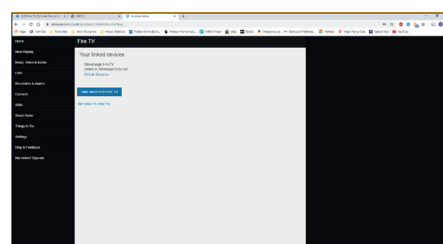
If you need to check the name of your TV go to **SETTINGS - DEVICE & SOFTWARE - ABOUT**, and you will see the device name on the right hand side of the screen.



- The 'Pick your Alexa Device' screen will be displayed, tick the device that you want to link and click on **LINK DEVICES**.



- You are now all connected, so give it a go. With your TV switched off try saying 'Alexa, play The Grand Tour'. Your TV will switch on and find The Grand Tour. You will now be able to use Alexa to control your TV via your Amazon Echo speaker.



"Alexa, play The Grand Tour"

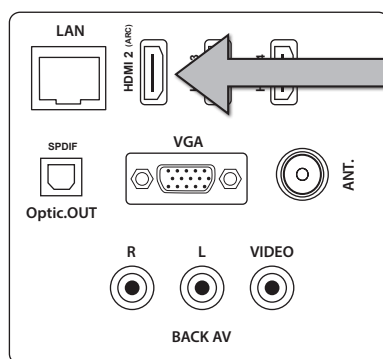
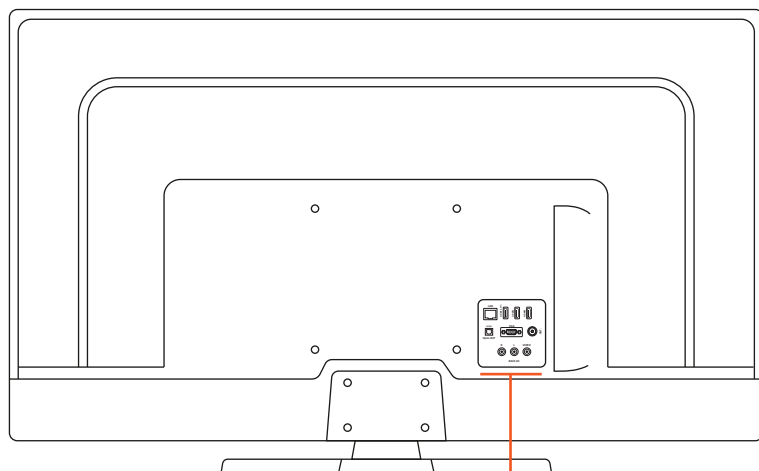


Some things try with your TV and Amazon Echo speaker

- Alexa, open [app name]
- Alexa, find [content name – e.g. Jack Ryan]
- Alexa, watch / play [content name – e.g. Vikings or Stranger Things]
- Alexa, find [genre – e.g. comedies]
- Alexa, find [genre] on [app name]
- Alexa, play [radio station – e.g. Capital]
- Alexa, play [music playlist or artist name]
- Alexa, what's the weather tomorrow?
- Alexa, rewind [x] minutes / seconds
- Alexa, pause
- Alexa, open channel guide Alexa, watch [TV channel name]

Connecting a Soundbar via HDMI (ARC)

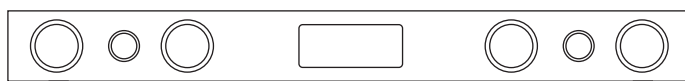
The ARC (Audio Return Channel) function allows you to send audio from your ARC-compliant TV to ARC-compliant audio devices (e.g. soundbar) through a single HDMI connection.



ARC enabled devices **MUST** be connected to the socket marked **HDMI 2 (ARC)**.



Make sure CEC is enabled when using an ARC-compliant device.



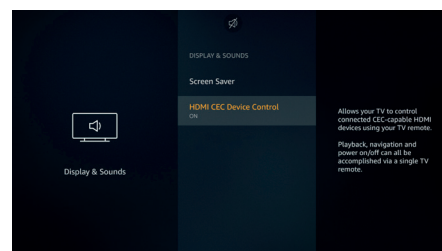
External speaker e.g. Soundbar

HDMI-ARC Connection

To enjoy the ARC function, please ensure your ARC-compliant audio devices are connected by an HDMI cable that support the ARC function to the **HDMI 2(ARC)** port of your ARC-compliant TV. When correctly set up, you can use your TV remote control to adjust the volume output (VOL +/- and MUTE) of the connected audio device.

1. Make sure your TV and ARC-compliant device are disconnected from the main and switched off.
2. Connect your ARC-compliant device to your TV making sure you use the **HDMI2 (ARC)** socket on the back of the TV. The plug in and switch on at the mains.

Your soundbar will now switch on and off when you turn your TV on and off and you will also be able to adjust the volume using your TV remote control. If you find this isn't working check HDMI CEC DEVICE CONTROL is switched **ON**. Go to **SETTINGS - DISPLAY & SETTINGS - HDMI CEC DEVICE CONTROL**.

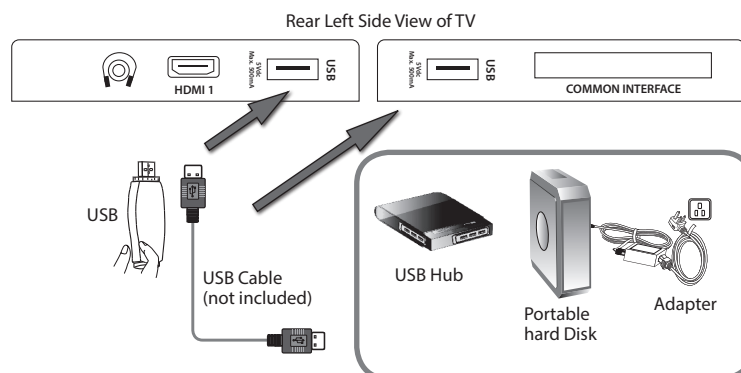


Connecting a USB Storage Device



You must use a USB storage device with a minimum of 2GB of storage space.

1. Switch off the TV before connecting any USB storage device.
2. Connect your USB storage device to the USB port of your TV. If your USB device is powered by the main, plug the connected devices into the mains socket and switch on.
3. Press the **STANDBY** button on the remote control to turn on your TV



- Some versions of portable hard disk may require more power than the TV USB socket can provide. To ensure correct operation please use the power adapter for that device.
- If a USB hub is used, make sure its mains adapter is connected to the mains supply as the total current consumption may exceed 500mA.
- The file system only supports FAT32 format.
- Disconnect the USB storage device if it is not in use.

CI (Common Interface)

The common interface allows the use of a Common Access Module to enable you to view scrambled (pay-per-view) services. This is for services that may become available in the future. The Common Access Module and viewing card can be obtained from the service provider when available.



Do not repeatedly insert or remove the Common Access Module as this may damage the interface and cause a malfunction.

This feature is not available in all countries.

To insert the Common Access Module

1. Before you insert the Common Access Module, ensure that the TV is switched off and the viewing card is inserted ***in accordance with the Service Provider's instructions.***
2. Insert the Common Access Module into the slot. Flip it to the other side and try again if you feel resistance.
3. Switch the TV on.

To remove the Common Access Module

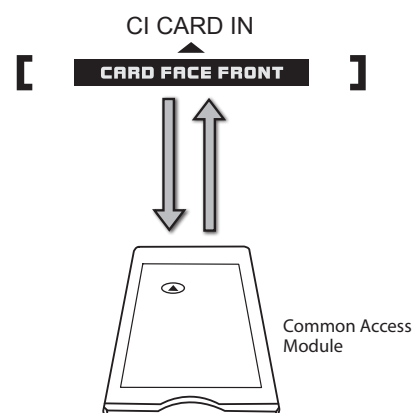
1. Before you remove the Common Access Module, ensure that the TV is switched off at the mains.
2. Pull the Common Access Module from the slot.
3. Switch the TV on.

Rear Left Side View of TV



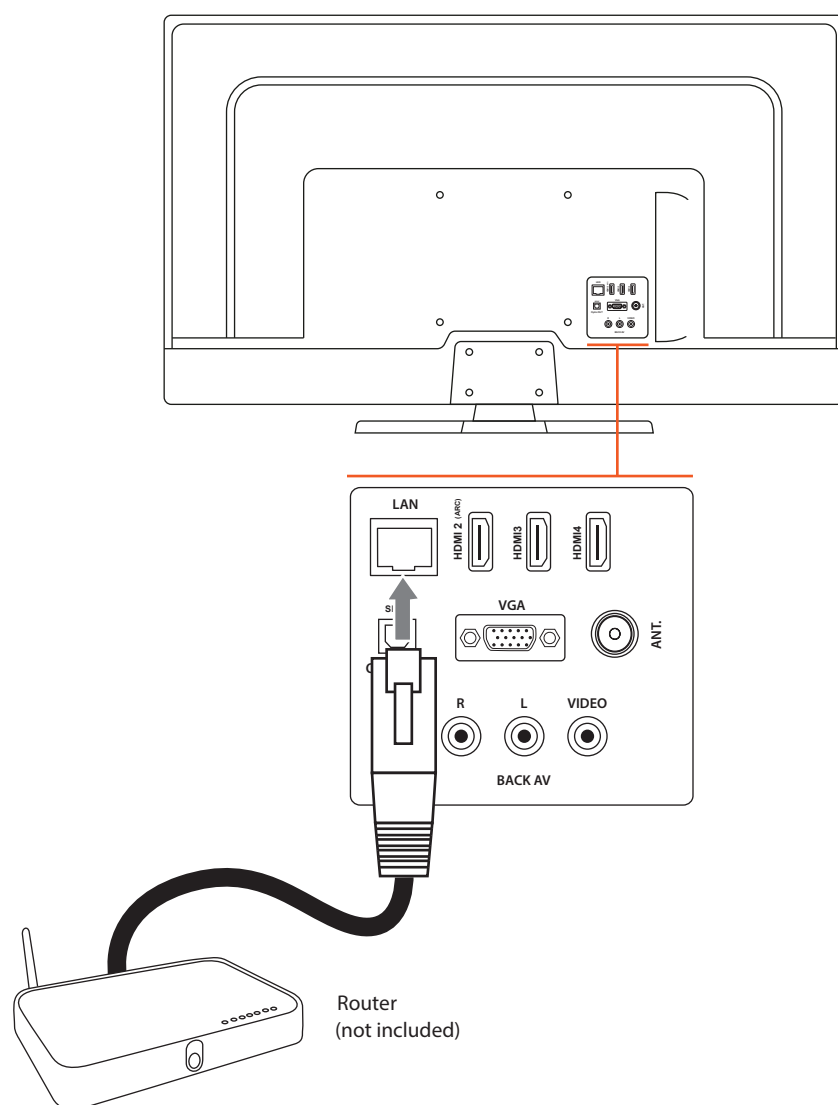
CI (Common Interface)

Allows the Common Access Module to be inserted and access the content that has been encrypted.

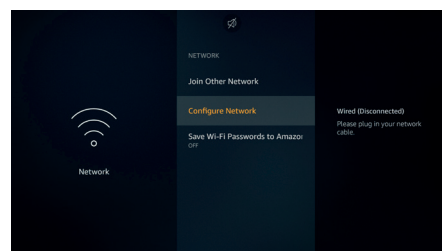


Connecting to the Internet (Wired)

For the fastest and most reliable connection we recommend connecting your TV to the internet using an ethernet cable.




1. With the TV switched off connect an Ethernet cable from your Router to your TV, plug it into the socket marked **LAN**. Your TV will automatically connect to your network.
2. If you want to change any Network settings go to **SETTINGS - NETWORK - CONFIGURE NETWORK**.



Maintenance

Careful and regular cleaning can prolong the life of your TV.

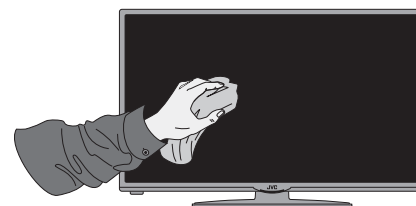


Be sure to press the  button on the remote control and disconnect the mains cable from the mains socket before any cleaning.

1. Use a soft dry cloth to wipe away the dust from the screen and surfaces.
2. If the surfaces are extremely dirty, clean the TV with a damp cloth.
3. Ensure there is no excess water on the screen. Allow any water or dampness to evaporate before switching the TV on.



Never use alcohol, benzine, paint-thinner, cleaning fluid or other chemicals. Do not use compressed air to remove dust.



Hints and Tips

The following table contains various hints and tips to get the best performance from your TV. If you require additional assistance please call our Call Centre on (UK) **0344 561 1234** or (Ireland) **1 890 818575**. Our Customer Contact Centre is open 24/7.

The TV does not operate properly.	
The TV does not respond when pressing any buttons	<ul style="list-style-type: none"> The TV may freeze up during use. Switch the TV off at the mains for a few minutes. Switch on again and try to operate it again as usual.
TV cannot be switched on	<ul style="list-style-type: none"> Check that the TV is connected to the mains supply and switched on. Make sure all connected AV devices are switched off before switching on your TV. The batteries in the remote control may need changing, if the LED on your remote control is RED, change the batteries.
The remote control does not work	<ul style="list-style-type: none"> When switching the TV on/off your remote control uses infrared so check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV when switching on/off. You may be out of range try to be within 10m of your TV when using the remote control. Ensure that the batteries are installed with the correct polarity (+ to +, - to -). The batteries in the remote control may need changing, if the LED on your remote control is RED, change the batteries. You may need to reset your remote control, reset it by pressing and holding down BACK, OPTION and ◀ (press 3 buttons at the same time) for 10 seconds and it will be reset. To pair your reset remote control go to: SETTINGS - REMOTES & BLUETOOTH DEVICES - AMAZON FIRE TV REMOTES - ADD NEW REMOTE
Power is suddenly turned off	<ul style="list-style-type: none"> Check the TV has power to it. The mains supply maybe interrupted. Check if the sleep timer is set. Check whether the Auto Power Off has activated.
Text services/streamed channels not work	<ul style="list-style-type: none"> This TV does not support MHEG services now on at anytime in the future, the Guide will show the programme information but they cannot be view. This also includes BBC red button MHEG services. However, Red Button + (HbbTV) is supported. This is not a fault.
Red Button+ isn't working	<ul style="list-style-type: none"> Check you are connected to the internet, HbbTV services on Red Button+ require an internet connection to work.
The video function does not work.	
No Picture & No Sound	<ul style="list-style-type: none"> Check whether the TV is switched on. Try another channel. The problem may be caused by the broadcaster. Check the TV speakers are not switched off go to SETTINGS - DISPLAY & SOUND - AUDIO OUTPUT - TV SPEAKERS.
Picture appears slowly after switching on from main power on	<ul style="list-style-type: none"> This is normal. Please contact your service centre, if the picture has not appeared after five minutes.
No or poor colour or poor picture	<ul style="list-style-type: none"> Adjust the Picture settings, either double press the HOME button while you're viewing your TV and select PICTURE or go to SETTINGS - DISPLAY & SOUNDS - PICTURE SETTINGS. Try another channel. The problem may be caused by the broadcaster. Check if the video cables are connected properly. Check that you are watching the correct resolution i.e. SD, HD or 4K.
Horizontal / Vertical bar or picture shaking	<ul style="list-style-type: none"> Check for local interference such as an electrical appliance or power tool.
Poor reception on some channels	<ul style="list-style-type: none"> Station or cable channel may be experiencing problems, tune to another station. Station signal is weak, reposition the aerial for better reception. Check for sources of possible interference.
Lines or streaks in pictures	<ul style="list-style-type: none"> Check aerial (Change the position of the aerial.)
No pictures when connecting HDMI	<ul style="list-style-type: none"> Check you have choose the correct input source HDMI 1, 2, 3 or 4.
Picture appears in wrong ratio	<ul style="list-style-type: none"> Adjust the Picture Format, either double press the HOME button while you're viewing your TV and select PICTURE - PICTURE FORMAT or Go to SETTINGS - DISPLAY & SOUNDS - PICTURE SETTINGS - Choose your input - PICTURE FORMAT and adjust the setting.

The video function does not work.	
What is HDR / Dolby Vision™?	<ul style="list-style-type: none"> This TV has Dolby Vision to provide High Dynamic Range (HDR) and is compatible with HDR 10. Using this feature the TV can reproduce a greater dynamic range of luminosity by capturing and combining several different exposures. HDR promises better picture quality thanks to brighter, more realistic highlights, more realistic colour and other improvements. It delivers the look that film makers intended to achieve, showing hidden areas of dark shadows and sunlight in full clarity colour and detail. Dolby Vision present stunning, true-to-life images with amazing amounts of detail that other post-processing technologies in the TV aren't able to produce. Dolby Vision is supported via native and portal applications, HDMI and USB inputs. In the MENU-PICTURE-MODE menu two picture modes will be available if Dolby vision content is detected. Dolby Vision Bright and Dolby Vision Dark. As the names indicate you may experience the content as the creator intended, with bright and dark options, considering the ambient luminance.

The audio function does not work.	
Picture OK but no sound	<ul style="list-style-type: none"> Press the VOL + / - buttons. Sound muted? Press the MUTE button. Try another channel. The problem may be caused by the broadcaster. Your TV speakers may be switched off turn them back on. Either double press the HOME button while you're viewing your TV and select SOUND - TV SPEAKERS or go to SETTINGS - DISPLAY & SOUND - SOUND SETTINGS - TV SPEAKERS.
No output from one of the speakers	<ul style="list-style-type: none"> Adjust the Balance settings. Either double press the HOME button while you're viewing your TV and select SOUND - BALANCE or go to SETTINGS - DISPLAY & SOUND - SOUND SETTINGS - BALANCE.
Unusual sound from inside the TV	<ul style="list-style-type: none"> A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.
No sound when connecting HDMI	<ul style="list-style-type: none"> Check you have choose the correct input source HDMI 1, 2, 3 or 4.
Audio noise	<ul style="list-style-type: none"> Keep the RF coaxial cable away from other connected cables.

Password	
Forgotten Parental PIN	<ul style="list-style-type: none"> The default PIN code it 1111. To reset your parental PIN go to amazon.co.uk/pin

Alexa	
Alexa isn't working	<ul style="list-style-type: none"> Alexa voice control feature requires an internet connection to work – the TV will open the network settings page if it is not connected. When speaking to Alexa hold the remote between 1 and 12 inches from your mouth.

There is a problem in PC mode.	
The signal is out of range (Invalid format)	<ul style="list-style-type: none"> Adjust the resolution, horizontal frequency, or vertical frequency.
Vertical bar or stripe on background & horizontal noise & incorrect position	<ul style="list-style-type: none"> Use Auto configure or adjust clock, phase, or H/V position.
Screen colour is unstable or shows a single colour	<ul style="list-style-type: none"> Check the signal cable. Reinstall the PC video card.

Smart services not working	
Can't access Smart Services	<ul style="list-style-type: none"> Check you are connected to your router and that the router is switch on and working. Your router may be to far away from your TV, move your router closer to your TV. Try connecting your TV to your router using an ethernet cable.
Smart Services are very slow to activate	<ul style="list-style-type: none"> Your internet speed may be very slow, check your speed with your internet provider.

Some of the Apps have disappeared or changed	<ul style="list-style-type: none"> The Apps on your TV may have been updated or even removed this can happen at any time. Its normal and not a fault of your TV. Check you are signed into your Amazon account. If you're not signed in, you will only see iPlayer, ITV Hub, All 4, My 5, Netflix, You Tube and Prime Video, however you will not be able to use these apps until you sign in to your Amazon account.
Some menus/functions have changed	<ul style="list-style-type: none"> Your TV will get updates from time to time to improve its performance and give you the best possible user experience, this may mean that some menus/features change after your TVs software has updated. Its normal and not a fault of your TV.
FAQs (Frequently Asked Questions)	
Why have I lost some / all of my channels?	<ul style="list-style-type: none"> It happens sometimes if you have a weak signal. Usually it just means you'll need to re-tune your TV. Don't worry, it is easy to do. And once you've done it, you should get all the Freeview channels available to you. If problems persist you may need to get your aerial checked. Talk to your retailer or contact your local aerial installer.
Why do I get 'blocking' on my digital picture?	<ul style="list-style-type: none"> In most cases, blocking is caused by a reception problem – either the signal is too weak or there is some kind of interference. Talk to your retailer or contact your local aerial installer. Blocking can also be caused by a digital signal that is too strong. If you are still experiencing blocking and the signal is strong, consult your local aerial installer for advice.
Can I watch Freeview using a portable set-top aerial?	<ul style="list-style-type: none"> Some, but only a few, homes may be able to use a set top aerial. However, for a much better reception, we strongly recommend that you use a rooftop aerial. If you do not have access to a rooftop aerial – for example, if you rent a flat and the aerial is the responsibility of your landlord, or if you're using a second TV in the bedroom and don't want the hassle and expense of using extension cables, a set top aerial may be your only option.
What type of aerial do I need?	<ul style="list-style-type: none"> If you are installing a new aerial, we recommend a wideband rooftop aerial rather than a loft aerial. Loft aerials generally receive a weaker digital signal and are more likely to get interference from other electrical devices at home. We suggest you have an aerial survey done before getting an aerial upgrade. Talk to your retailer or contact your local aerial installer.

Remote Control Codes

Sky Codes

The code for controlling your TV using a Sky Remote Control is **0065**. For instruction on how to use the code see your Sky instruction manual.

Virgin Media Codes (TiVo box)

The codes for controlling your TV using a Virgin Media Remote Control are **0044, 0049, 0101, 0107, 0125, 0152, 0166, 0379, 0654**. For instruction on how to use the code see your Virgin Media instruction manual.

BT Vision

The codes for controlling your TV using a BT Vision Remote Control are **0000, 0019, 0725, 0669, 0016, 0152, 0184, 0197, 0198, 0225, 0244, 0324, 0325, 0339, 0319**. For instruction on how to use the code see your BT Vision instruction manual.

Declaration of Conformity



Hereby, DSG Retail Ltd., declares that this TV is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:
<https://www.teamknowhow.com>
Click on **SEARCH** and enter the model number.

Product Fiche and Specifications

Brand	JVC
Model	LT-40CF890
Energy Efficiency Class	A+
Screen Size (measured diagonally)	40" - 102cm
Power Consumption (In HOME mode)	46W
Average Annual Energy Consumption **	67 kWh / annum
Standby Power Consumption	0.5W
Display Resolution	3840 pixels (horizontal) x 2160 pixels (vertical)
Panel System	40 inch Direct lit LED Panel
Television System	DVB-T2 (VIDEO: MPEG-4 MP@ML, SOUND: AAC, MPEG-1 LAYER 1/2, MPEG-2 LAYER 2)
Brightness	270 cd/m ²
Contrast Ratio	4000 : 1
Power Source	220-240V ~50Hz
Operating Temperature	0°C – 40°C
Operating Humidity	80% (max)
Mercury Content (mg)	X
Presence of Lead	√*
Reference Period	2010/1062 - 2020
Speaker Power	2 x 8W
Bluetooth®	Version 5.0
Dimension(W x H x D) with base	916(W) x 535(H) x 217(D)
Weight (Net)	7.15kg
Inputs / Output	
AV	1
HDMI	4 (HDMI 2 with ARC)
PC-RGB (VGA)	1
BACK AV (L & R)	1
YPbPr	1
Common Interface	1
USB	2 x USB 2.0 (Side)
ANT. (Aerial socket)	1
SPDIF (Optical)	1
Headphone	1
Ethernet (RJ-45)	1
Built in wireless network	Yes

Wireless LAN Transmitter	
Frequency Ranges	Max Output Power
2400 - 2483,5 MHz (CH1-CH13)	< 100 mW
5150 - 5250 MHz (CH36 - CH48)	< 200 mW
5250 - 5350 MHz (CH52 - CH64)	< 200 mW
5470 - 5725 MHz (CH100 - CH140)	< 200 mW

Features and specifications are subject to change without prior notice.

*This television contains lead in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

**Energy consumption 67 kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

Brand	JVC
Model	LT-49CF890(A)
Energy Efficiency Class	A+
Screen Size (measured diagonally)	49" - 123cm
Power Consumption (In HOME mode)	69W
Average Annual Energy Consumption **	100 kWh / annum
Standby Power Consumption	0.5W
Display Resolution	3840 pixels (horizontal) x 2160 pixels (vertical)
Panel System	49 inch Direct lit LED Panel
Television System	DVB-T2 (VIDEO: MPEG-4 MP@ML, SOUND: AAC, MPEG-1 LAYER 1/2, MPEG-2 LAYER 2)
Brightness	350 cd/m ²
Contrast Ratio	1300 : 1
Power Source	220-240V ~50Hz
Operating Temperature	0°C – 40°C
Operating Humidity	80% (max)
Mercury Content (mg)	X
Presence of Lead	√*
Reference Period	2010/1062 - 2020
Speaker Power	2 x 10W
Bluetooth®	Version 5.0
Dimension(W x H x D) with base	1106(W) x 642(H) x 217(D)
Weight (Net)	10.4kg
Inputs / Output	
AV	1
HDMI	4 (HDMI 2 with ARC)
PC-RGB (VGA)	1
BACK AV (L & R)	1
YPbPr	1
Common Interface	1
USB	2 x USB 2.0 (Side)
ANT. (Aerial socket)	1
SPDIF (Optical)	1
Headphone	1
Ethernet (RJ-45)	1
Built in wireless network	Yes

Wireless LAN Transmitter	
Frequency Ranges	Max Output Power
2400 - 2483,5 MHz (CH1-CH13)	< 100 mW
5150 - 5250 MHz (CH36 - CH48)	< 200 mW
5250 - 5350 MHz (CH52 - CH64)	< 200 mW
5470 - 5725 MHz (CH100 - CH140)	< 200 mW

Features and specifications are subject to change without prior notice.

*This television contains lead in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

**Energy consumption 100 kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

Brand	JVC
Model	LT-55CF890
Energy Efficiency Class	A+
Screen Size (measured diagonally)	55" - 139cm
Power Consumption (In HOME mode)	86W
Average Annual Energy Consumption **	125 kWh / annum
Standby Power Consumption	0.5W
Display Resolution	3840 pixels (horizontal) x 2160 pixels (vertical)
Panel System	55 inch Direct lit LED Panel
Television System	DVB-T2 (VIDEO: MPEG-4 MP@ML, SOUND: AAC, MPEG-1 LAYER 1/2, MPEG-2 LAYER 2)
Brightness	350 cd/m ²
Contrast Ratio	6000 : 1
Power Source	220-240V ~50Hz
Operating Temperature	0°C – 40°C
Operating Humidity	80% (max)
Mercury Content (mg)	X
Presence of Lead	√*
Reference Period	2010/1062 - 2020
Speaker Power	2 x 10W
Bluetooth®	Version 5.0
Dimension(W x H x D) with base	1243(W) x 720(H) x 227(D)
Weight (Net)	14.4kg
Inputs / Output	
AV	1
HDMI	4 (HDMI 2 with ARC)
PC-RGB (VGA)	1
BACK AV (L & R)	1
YPbPr	1
Common Interface	1
USB	2 x USB 2.0 (Side)
ANT. (Aerial socket)	1
SPDIF (Optical)	1
Headphone	1
Ethernet (RJ-45)	1
Built in wireless network	Yes

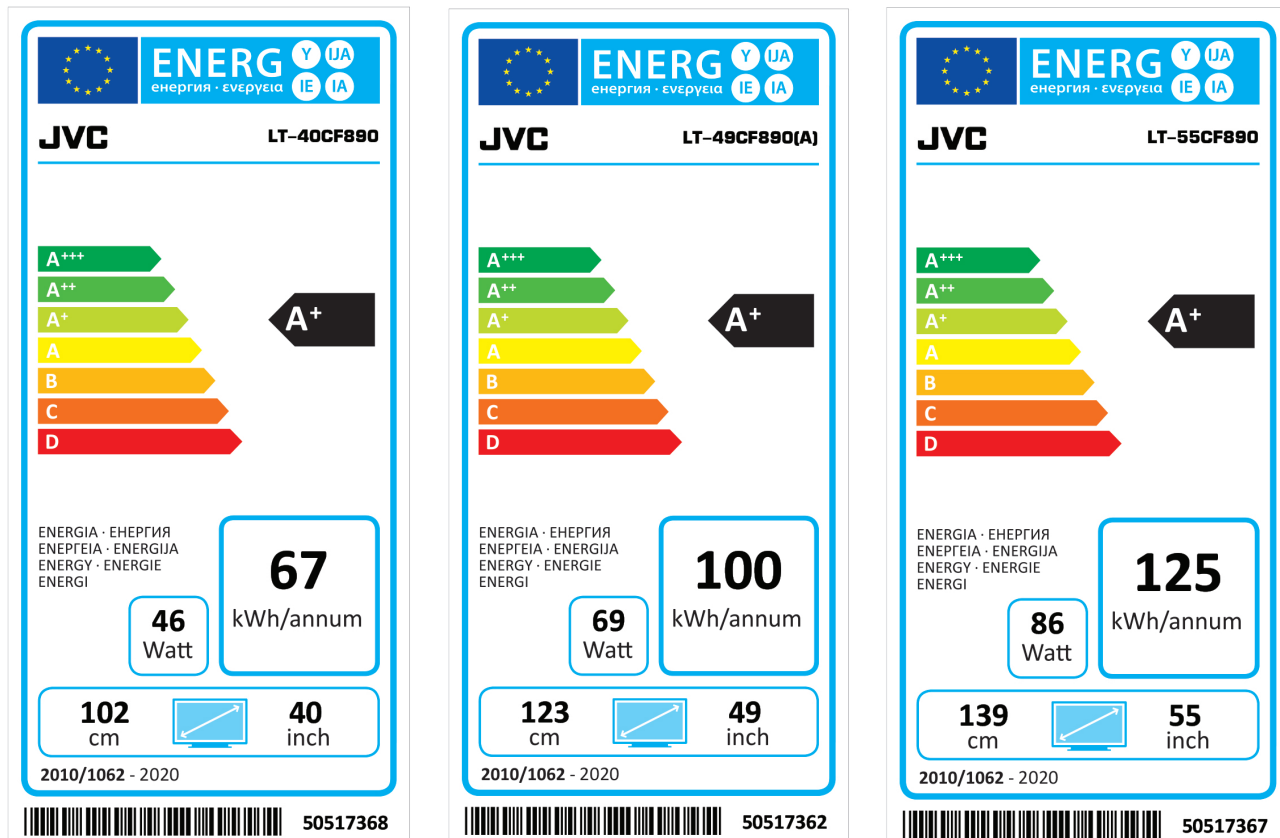
Wireless LAN Transmitter	
Frequency Ranges	Max Output Power
2400 - 2483,5 MHz (CH1-CH13)	< 100 mW
5150 - 5250 MHz (CH36 - CH48)	< 200 mW
5250 - 5350 MHz (CH52 - CH64)	< 200 mW
5470 - 5725 MHz (CH100 - CH140)	< 200 mW

Features and specifications are subject to change without prior notice.

*This television contains lead in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

**Energy consumption 125 kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

Energy Labels



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Freeview

Availability of channels subject to geographic location and coverage. Aerial upgrade and/or receiver may be required. Visit freeview.co.uk/availability.

Minimum broadband speed of 2Mbps required for catch up and on demand services. Watching on demand and catch up programmes will count towards any monthly broadband data allowance. 7-day catch up or selected channels.

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This apparatus is in conformance with the valid European directives compatibility and electrical safety.

For Help and Support Call
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Ireland: 1890 818 575

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