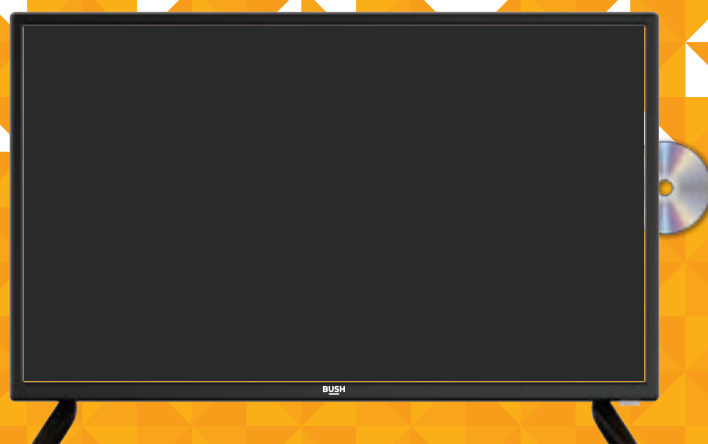




# Instruction manual

H236V6D  
3424607



You'll soon be enjoying your new TV.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

## Help and Guidance

We're here to help you get the most from your television. Should you require any guidance, a simple solution can often be found online at:

**[www.bush-support.com](http://www.bush-support.com)**

If you still require further assistance, call one of our experts on **0345 604 0105**.

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# Safety information 1



## Safety information

**Important** - Please read these instructions fully before installing or operating

### Power source

The TV should be operated only from a 100-240V~ 50/60Hz outlet.

 **AC voltage:** Rated voltage marked with this symbol is AC voltage.

- **Warning: Do not** leave your TV in standby or operating mode when you leave your house.

### Positioning the TV

This product is intended for indoor use only.  
For ventilation, please leave a clear space of at least 10cm all around the TV.(Fig 1)

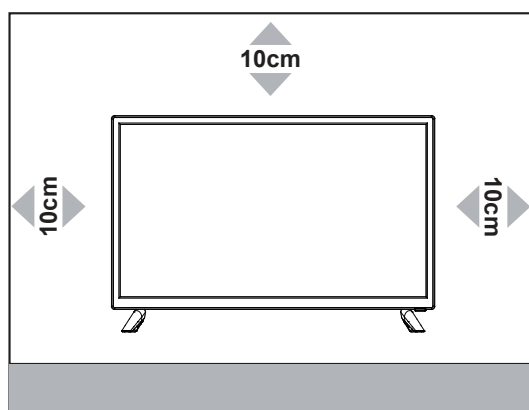


Fig 1.

- **Do not** block the ventilation openings.
- **Do not** place the TV on sloping or unstable surfaces, the TV may tip over.
- To prevent damage to the TV, do not place any objects on top of the TV.
- Only use the TV in moderate climates.

### Power cord and plug

- The power cord plug should be easily accessible. In case of storms and lightning, when going on holiday, or when the TV is not used for a long period of time disconnect the power cord from the mains power socket.
- Do not place the TV, furniture, etc. on the power cord or pinch the 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.
- Power cords should be placed in such a way that they are not likely to be stepped on or driven over.
- A damaged power cord/plug can cause fire or give you an electric shock. When damaged it must be replaced, this should only be done by qualified personnel.

### Moisture and water

- **Do not** use this TV in a humid or damp place (avoid bathrooms, the sink in the kitchen, and near the washing machine).
- **Do not** expose this TV to rain or water, as this may be dangerous.
- **Do not** place objects filled with liquids, such as flower vases, on top of the TV. Avoid from dripping or splashing.
- If any solid object or liquid falls into the cabinet, unplug the TV and have it checked by professional personnel before operating it any further.

### Ventilation

- The slots and openings on the TV set are intended for ventilation and to ensure reliable operation.
- To prevent overheating, these openings must not be blocked or covered in anyway.

### Heat sources and flames

- **Do not** expose the TV to direct sunlight or other heat sources.
- The TV should not be placed near to open flames and sources of intense heat such as an electric heater.
- Ensure that no open flame sources, such as lighted candles, are placed on top of the TV.



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

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,



## Safety information

**Important** - Please read these instructions fully before installing or operating



- To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.



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



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

### Headphone volume

Excessive sound pressure from earphones and headphones can cause hearing loss, please take care.

### Wall mounting (optional)

- To prevent injury, this TV must be securely attached to the wall in accordance with the installation instructions (if the option is available).
- Do not install the TV on a ceiling or on an inclined wall.

### LCD Screen

- The LCD screen is a very high technology product with about a million thin film transistors, giving you fine picture details. Occasionally, a few non-active pixels may appear on the screen as a fixed blue, green or red point. Please note that this does not affect the performance of your product.
- Take care not to scratch the screen with fingernails or other hard objects.

### Cleaning

- Before cleaning, unplug the TV from the wall socket.
- **Do not** use liquid or aerosol cleaners. Only use a soft, dry cloth.

### Batteries

**Warning:** Incorrect installation of batteries may cause battery leakage and corrosion, resulting in damage to the remote control.

**Do not** mix old and new batteries, or batteries of different types.

**Do not** dispose of batteries with normal household waste, take to a local recycling centre.

**Do not expose the batteries to excessive heat such as sunshine, fire or the like.**



**Children may not recognise dangers. The swallowing of batteries can be fatal. Keep batteries always out of reach of small children. If a battery is swallowed, seek immediate medical attention.**

### Replacement parts

When replacement parts are required, make sure that the service technician has used replacement parts, which are specified by the manufacture or have the same specifications as the original one. Unauthorised substitutions may result in fire, electrical shock or other hazards.

### Handling discs

- To keep the disc clean, only handle the disc by its edge.

**Do not** touch the surface.



- **Do not** stick paper or tape on the disc.
- If the disc is contaminated with any substance like glue, remove before using it.
- **Do not** expose the disc to direct sunlight or heat sources such as hot air ducts, or leave it in a car parked in direct sunlight as the temperature can rise quickly and damage the disc.
- After playing, store the disc in its case.

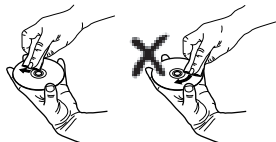


## Safety information

**Important** - Please read these instructions fully before installing or operating

### Cleaning discs

- Before playing, clean the disc with a cleaning cloth. Wipe the disc from the centre out.



- **Do not** use solvents such as benzene, thinner, commercially available cleaners or anti-static spray intended for vinyl LPs.

### Laser Safety Information



#### CAUTION

Never touch or look into the optical lens within the DVD compartment.



#### This is a CLASS-1 laser product.

Use of controls or adjustments other than those specified herein, may result in hazardous laser light beam exposure. Do NOT open the cover and do NOT attempt to repair it yourself. Refer servicing to qualified personnel. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it and will void your warranty.

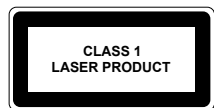
### Servicing

- **Warning:** Risk of electric shock, **do not** attempt to repair, service or modify this TV yourself. Contact the manufacturer, their approved service agent or the **Customer Helpline: 0345 604 0105**.

### Markings on the Product



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.



**Class 1 Laser Product:** This product contains Class 1 laser source that is safe under reasonably foreseeable conditions of operation.







# Getting to know your TV

# 2

# Getting to know your TV

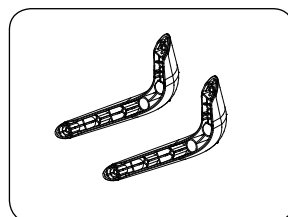
You'll be up and running in no time

## Ready? Let's begin...

Please read these instructions carefully. They contain important information which will help you get the best from your TV and ensure safe and correct installation and operation.

If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

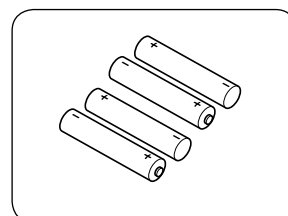
## Accessories



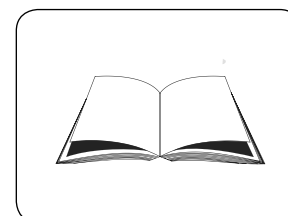
Feet



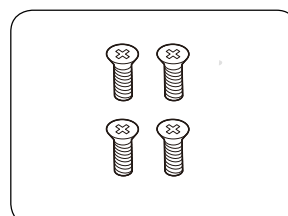
Remote Controls



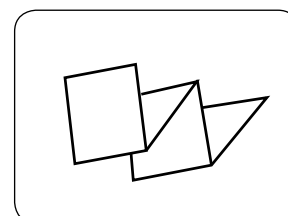
Batteries: 4 x AAA



Instruction Book



Screws



Quick start guide

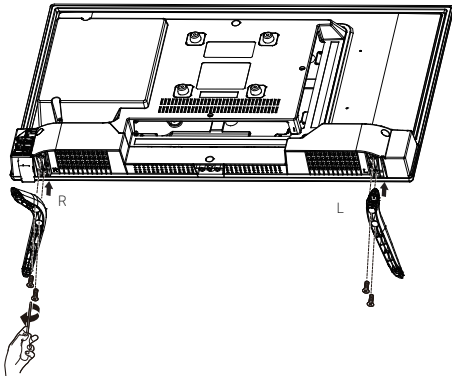
# Getting to know your TV

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## Installing / Removing the Feet

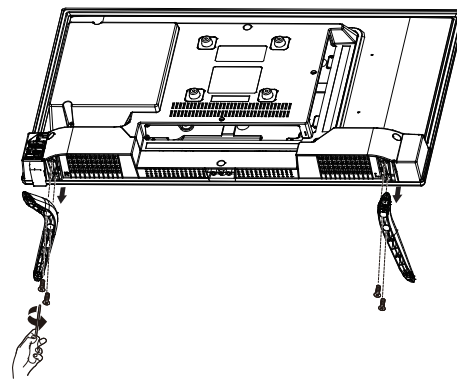
### Feet Assembly Instruction the TV and feet both have Left and Right symbols

1. Lay the TV flat on a table with the LED screen face down. To prevent the TV from being scratched, put a piece of soft cloth on the table on which the screen will be set.
2. Place the feet in position as shown. Insert and tighten 4 screws (provided) into pedestal holes as shown.

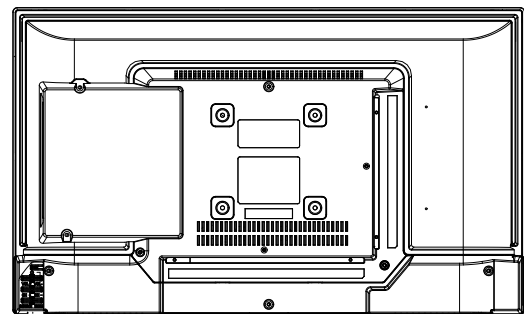


## Wall Mounting Installation Guidelines

1. Lay the TV flat on a table with the LED screen face down. To prevent the TV from being scratched, put a piece of soft cloth on the table on which the screen will be set.
2. Remove the 4 screws .
3. Remove the feet.



4. Use the four screws (M4\*6mm, not included) to fix the TV onto a wall mounting bracket (not included) via the four VESA standard holes on the back of the television.



100x 100 mm VESA mount

## INSTALLATION NOTES

This TV can be connected to an AC 100-240 Volts, 50/60 Hz power supply. Never connect straight to a DC power supply.

Locate the TV in a room where light does not strike the screen directly. Total darkness or a reflection on the screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

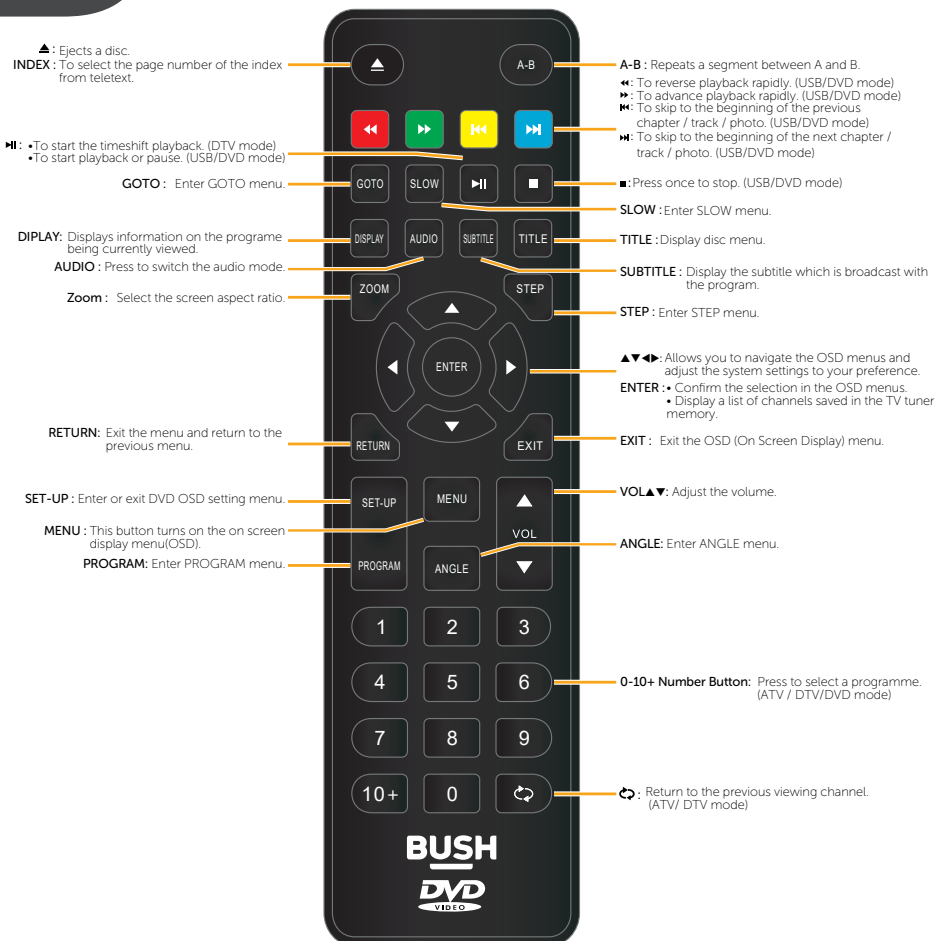
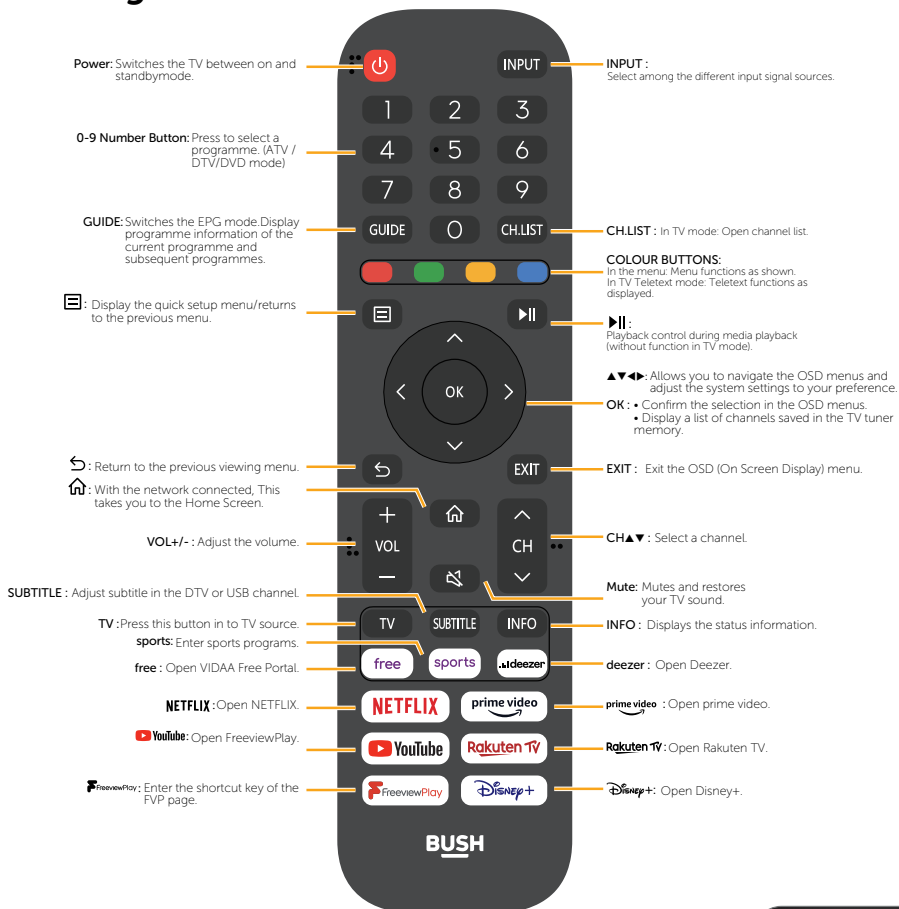
Allow enough space between the TV and the wall to permit ventilation.

Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.

# Getting to know your TV

You'll be up and running in no time

## Viewing remote controls

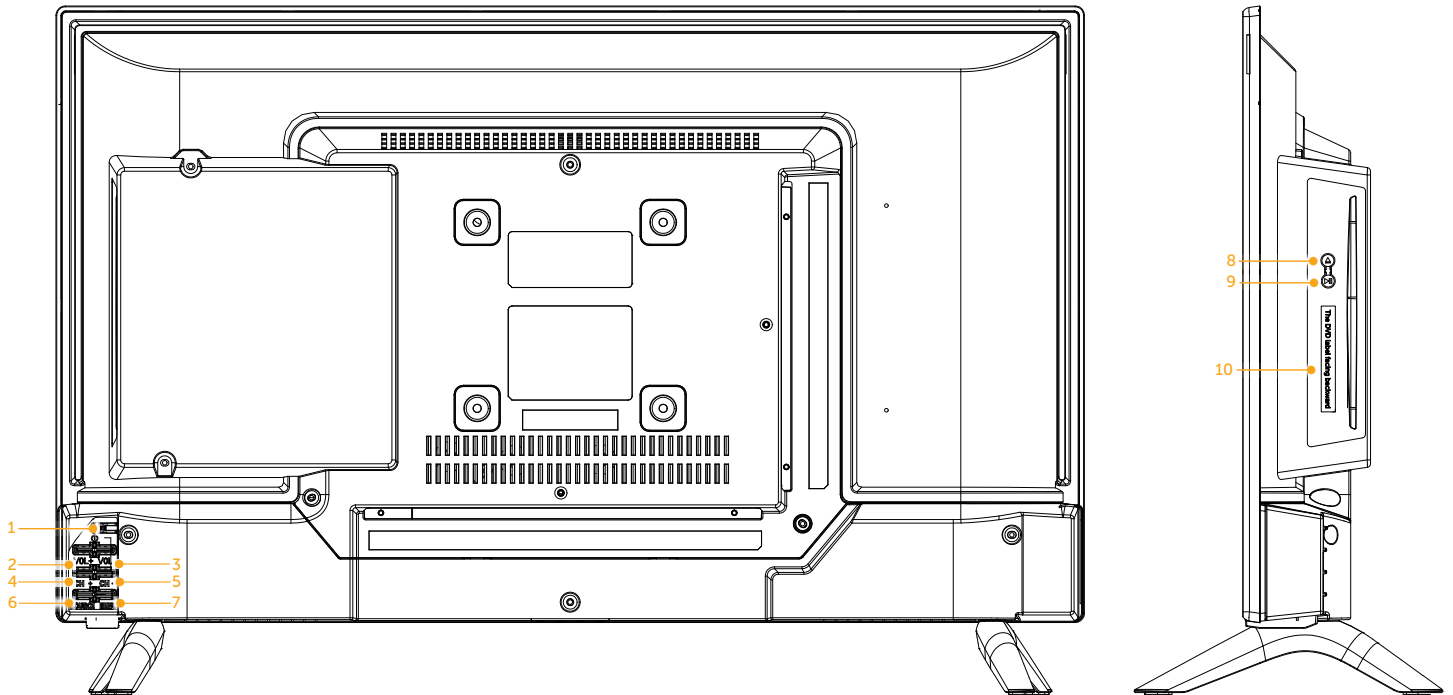


If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

# Getting to know your TV

You'll be up and running in no time

## Viewing control panel

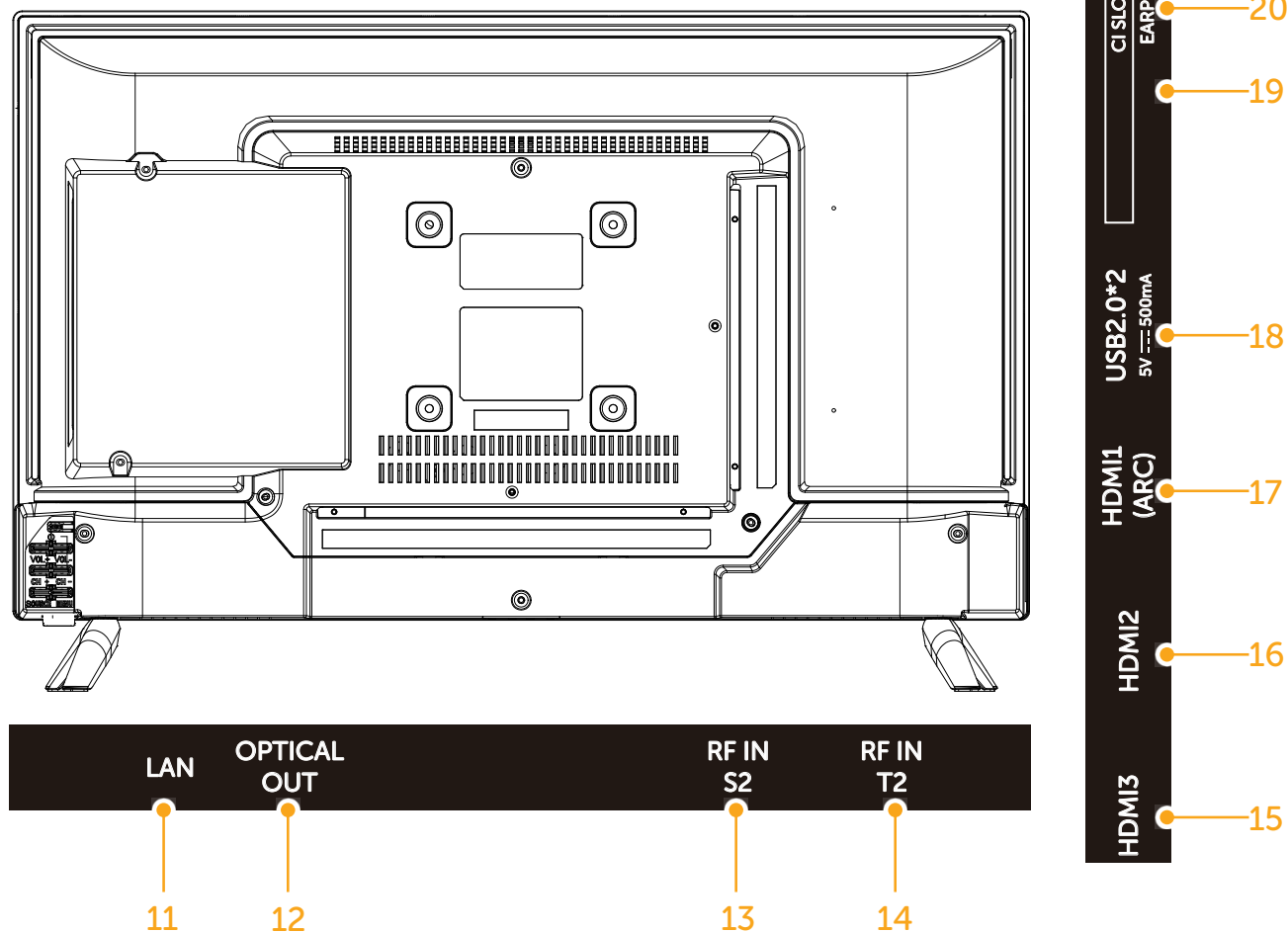


1. POWER Turns the TV on and into standby
2. VOL+ Increase the volume
3. VOL- Decrease the volume
4. CH+ Selects the next channel up
5. CH- Selects the next channel down
6. SOURCE Accesses the Source menu
7. MENU Accesses the TV menus
8. Press to eject disc. (DVD mode)
9. Press to start playback or pause.(DVD mode)
10. Indicates the orientation of the DVD disc.

# Getting to know your TV

You'll be up and running in no time

## Viewing back panel



11. LAN

15. HDMI3 Socket High Definition lead connection

19. CI Slot

12. OPTICAL Out

16. HDMI2 Socket High Definition lead connection

20. Headphone jack

13. Satellite IN (S2)

17. HDMI (ARC)

14. TV IN (T2)

18. 2 x USB sockets

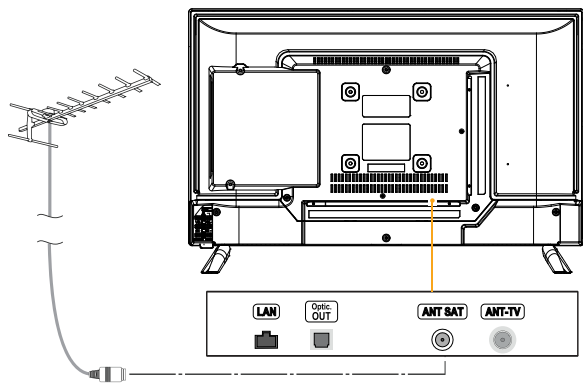


# Getting to know your TV

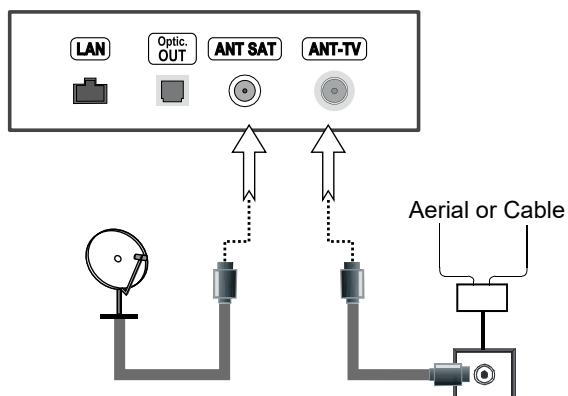
You'll be up and running in no time

## Aerial connection

Connect a coaxial cable (not provided) to the ANT/CABLE IN jack on the back of your TV and to the antenna or cable TV wall jack.



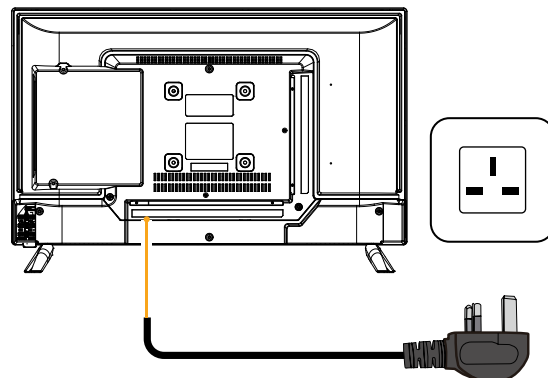
Connect the incoming cable from the cable wall jack to the cable-in jack on the cable or satellite box. Connect a coaxial cable (not provided) to the ANT/CABLE IN jack on the underside of your TV and to the coaxial out jack on the cable or satellite box.



## Power connection

Connect the power cord plug to the mains power socket.

**Please note:** After unpacking, allow the TV to reach ambient room temperature before connecting the TV to the mains power socket.



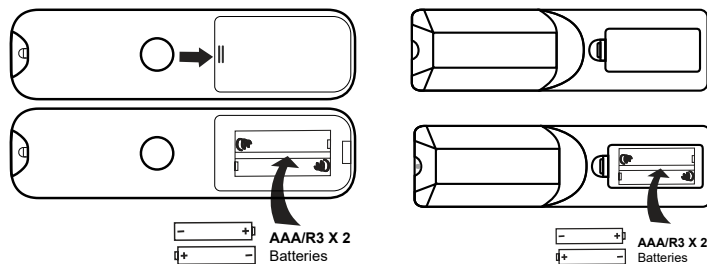
## Remote controls - Inserting batteries

Remove the battery cover on the back of the TV remote control, gently push down and pull backwards at the same time as shown.

Remove the battery cover on the back of the DVD remote control, Pull the clip on the back battery, and lift the battery cover away at the same time as shown.

Insert two AAA/R3 or equivalent type batteries. Ensure the batteries are inserted the correct way and replace the battery cover.

**Note:** When the remote control is not going to be used for long periods of time, the batteries should be removed. Otherwise the remote control may be damaged, caused by battery leakage and corrosion.



## Switching the TV On and Off

### Switching the TV On

With power cord plug connected to the mains power socket and TV in 'Standby' mode.

To switch the TV on from standby mode, either:

- a: **The Remote control;** Press the "⏻" button.
- b: **The TV;** Press the "⏻" button on the back of the TV.

### Switching the TV Off

Either press the "⏻" button on the TV remote control or press the "⏻" button on the back of the TV, the TV will then switch to standby mode.

# Getting to know your TV

You'll be up and running in no time

## Operation using remote control

The remote control is designed to control all the TV functions.

### Volume Setting

Press **VOL+** button to increase the volume.

Press **VOL-** button to decrease the volume. A volume level scale (slider) will be displayed on the screen.

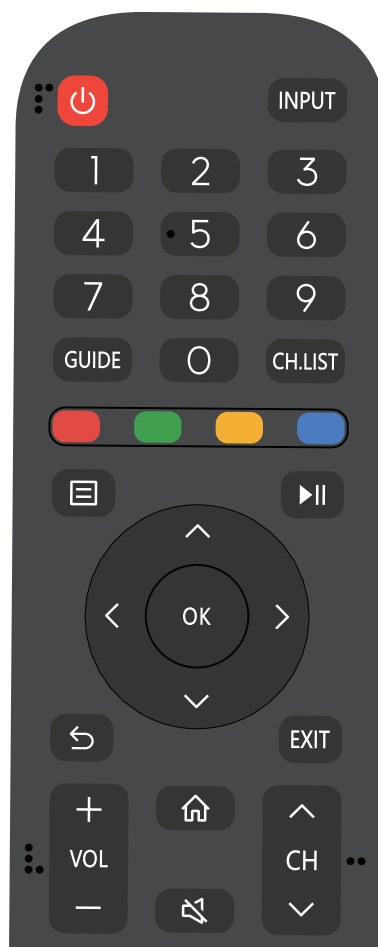
### Programme Selection (Previous or Next Programme)

Press **CH-** button to select the previous programme.

Press **CH+** button to select the next programme.

### Programme Selection (Direct Access)

Press number buttons on the remote control to select programmes between 0 and 9. The TV will switch to the selected programme.



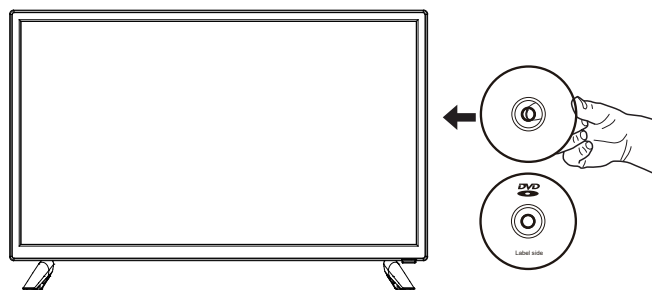
## How to watch a DVD

1. Press the **"⏻"** button on the TV or remote control.

2. Switch to DVD source using the **"INPUT"** button on the remote control.

3. Insert a disc into the loader.

The no label side of the disc **MUST** be facing you when looking at the TV screen.



**Note:** Only use fixed outer diameter 120mm disc, use other size disc may cause card disc!

### Label side

If play does not start automatically, press the **"▶||"** button on the DVD remote control, or the **"▶||"** button at the back of the TV.

A menu may appear on the TV screen after a few moments or the film may start immediately after the Film/TV Company introduction. This will depend on the disc content and may differ on each disc.



Steps 4 and 5 are only available when a menu is recorded on the disc.

4. Press the navigation buttons **"▲▼◀▶"** or the number buttons to select the required title.

5. Press the **OK** button. The selected item starts to play.

# Getting to know your TV

You'll be up and running in no time

## Notes on DVD playback

- No sound will be heard during Rapid advance or Rapid reverse.
- No sound will be heard during Slow motion play.
- Reverse Slow motion play is not available.
- In some cases, the subtitle language will not be changed immediately to the selected one.
- When the preferred language will not select, even after pressing the button several times, it means the language is not available on the disc.
- When the DVD player is restarted or the disc is changed, the subtitle selection is automatically changed back to the initial settings.
- If a language is selected that is not supported by the disc, the subtitle language will automatically be set to the disc's priority (default) language.
- Usually a 'circulation' will happen while switching to another language, this means you can cancel the subtitle by pressing the same button a number of times until "Subtitle Off" appears on the screen.
- When the power is turned on or the disc is removed, the language heard will be the one selected at the initial settings.
- Some DVDs may not contain root and/or title menus.
- Reverse stepping is not available.
- For reference: If you attempt to enter a number greater than the total time of the current title, the time search box disappears and "Input Invalid ⓘ" message appears on top-left corner of screen.
- The slide show is disabled when the ZOOM mode is on.

# Getting to know your TV

You'll be up and running in no time

## DVD Controls

You can operate DVD, movie CD, music or picture CD's content by using the correct buttons on your remote control.

Below are main functions of commonly used DVD remote control buttons.

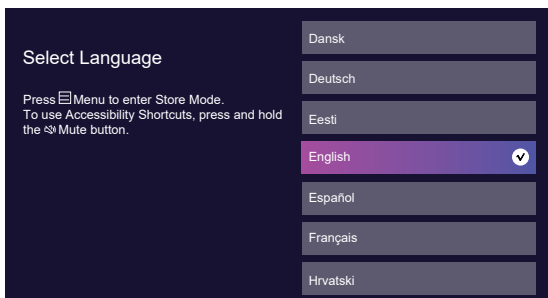
| Buttons on Remote Control | DVD Playback                                                        | Movie Playback                                                      | Picture Playback                                       | Music Playback                                         |
|---------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|
| ▶                         | Play/Pause                                                          | Play/Pause                                                          | Play/Pause                                             | Play/Pause                                             |
| ■/SIZE                    | Stop                                                                | Stop                                                                | Return to the picture list                             | Stop                                                   |
| ▲/INDEX                   | Open or close the disc tray                                         | Open or close the disc tray                                         | Open or close the disc tray                            | Open or close the disc tray                            |
| SET-UP                    | Displays the DVD OSD menu                                           | Displays the DVD OSD menu                                           | Displays the DVD OSD menu                              | Displays the DVD OSD menu                              |
| ◀◀                        | Skip backward                                                       | Skip backward                                                       | Skip backward                                          | Skip backward                                          |
| ◀◀                        | Rapid reverse                                                       | Rapid reverse                                                       | X                                                      | Rapid reverse                                          |
| TITLE/TEXT                | Display disc menu (if available)                                    | Display disc menu (if available)                                    | X                                                      | X                                                      |
| SUBTITLE                  | Subtitle on-off. Press repeatedly to switch between subtitle option | Subtitle on-off. Press repeatedly to switch between subtitle option | X                                                      | X                                                      |
| ▶▶                        | Skip forward                                                        | Skip forward                                                        | Skip forward                                           | Skip forward                                           |
| ▶▶                        | Rapid advance                                                       | Rapid advance                                                       | X                                                      | Rapid advance                                          |
| MENU                      | Return to the main menu of a loaded DVD (if available)              | Return to the main menu of a loaded DVD (if available)              | Return to the main menu of a loaded DVD (if available) | Return to the main menu of a loaded DVD (if available) |
| A-B/ HOLD                 | Repeat a selected section                                           | Repeat a selected section                                           | X                                                      | Repeat a selected section                              |

# Getting to know your TV

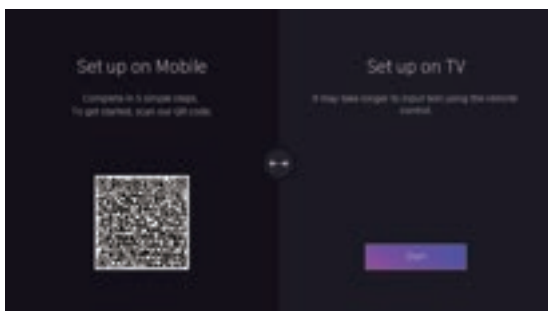
You'll be up and running in no time

## Initial setup

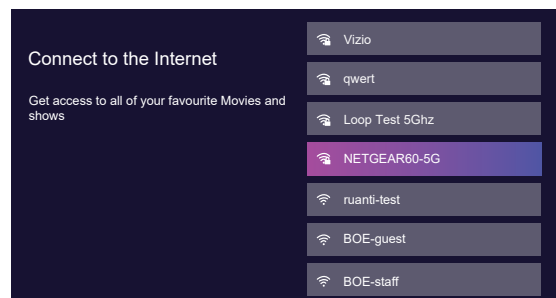
1. Connect one end of the RF coaxial cable to the aerial socket on the wall and the other end of the cable to the RF (75Ω) socket at the bottom of your TV.
2. Connect the mains cable to the mains socket after you have completed all the connections.
3. With power cord plug connected to the mains power socket and TV in 'Standby' mode. At this stage, the TV switches to standby mode. The red LED indicator will illuminate on the front panel of the TV.
4. In standby mode, press the "⏻" button on the back of the TV or the "⏻" button on the TV remote control to turn the TV on. The red LED indicator will disappears.
5. The first time you turn the TV on, please ensure the TV is connected to the aerial, then press the OK buttons for the next setup.
6. Select your language.



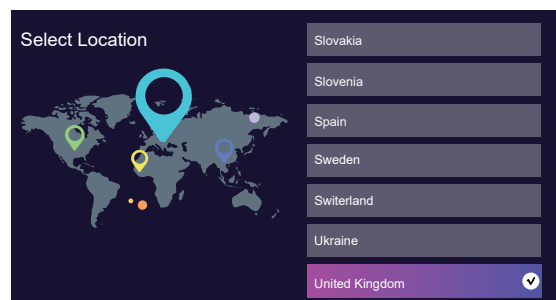
7. Press the ▲▼ buttons to Set up on a mobile or Set up on TV.



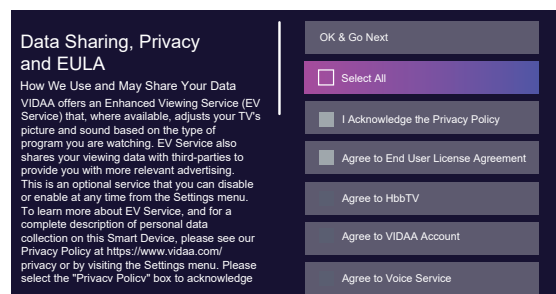
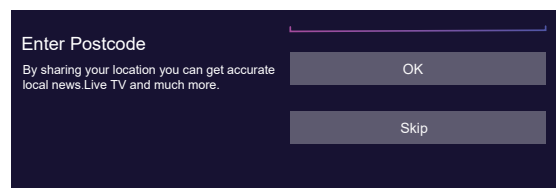
8. Press the ▲▼ buttons to Connect to network.  
When you connect to the network process, a standby screen will appear.



9. After the network connection is successful, Press the ▲▼ buttons to select your country.



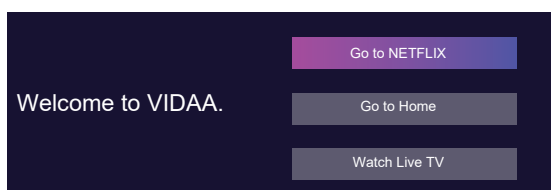
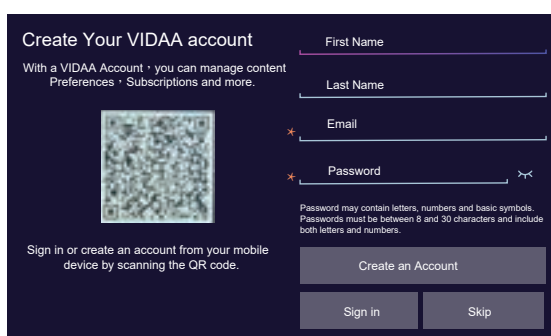
10. Press the ▲▼◀▶ buttons to Create personal information.



# Getting to know your TV

You'll be up and running in no time

11. Press the ▲▼◀▶ buttons to Create a personal VIDAA account. After the Create Your VIDAA account page there is a "Name your TV" option screen, then after the Welcome to VIDAA screen there is a "select your primary input to start watching TV screen, when choosing Live TV you go through the channel scan screens. After the channel scan there is a Freeview walkthrough Video which can be skipped.





# Connections 3



# Connections

Bringing it all together

## Left bottom connections explained

### 1. LAN

To use the wired network connection, connect an RJ-45 Ethernet cable (not included) from the jack on the back of your TV to your network router. When connected to the network, it has only two functions:

- Update network time.
- OTA(Over-the-AirTechnology) will use it to update software.

### 2. OPTICAL OUT

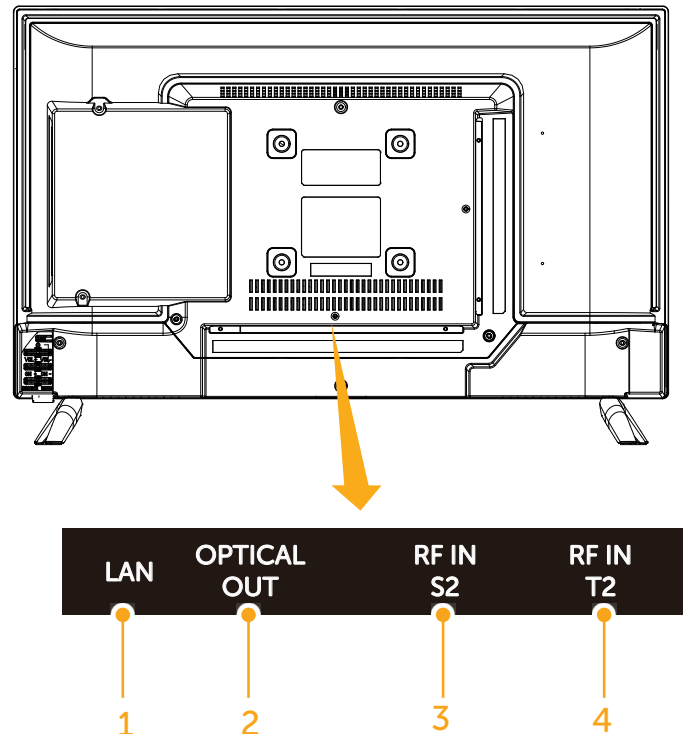
Connect to the digital audio input socket on a digital / standard 5.1 audio system.

### 3. RF Input (S2)

Connects to aerial (antenna) or cable TV. If you use a decoder or a media recorder, you should connect the aerial cable through the device to the TV with an appropriate aerial cable.

### 4. RF Input (T2)

Connects to aerial (antenna) or cable TV. If you use a decoder or a media recorder, you should connect the aerial cable through the device to the TV with an appropriate aerial cable.



# Connections

Bringing it all together

## Left side connections explained

### 5. HDMI Input

Connects a device that has an HDMI socket. The TV can display High Definition pictures from devices such as a High Definition Satellite Receiver or DVD Player. These devices must be connected via the HDMI sockets or Component Socket. No sound connection is needed for an HDMI to HDMI connection.

#### **Note: For HDMI 1 only**

In addition to normal HDMI and HDMI-DVI functionality, it outputs TV audio to an HDMI-ARC compliant device, such as a soundbar / home theatre system.

### 6. USB Input

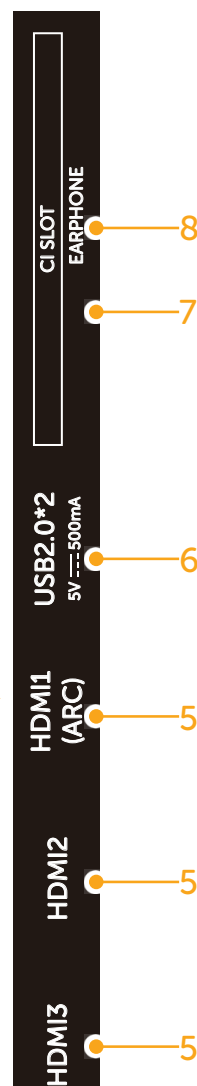
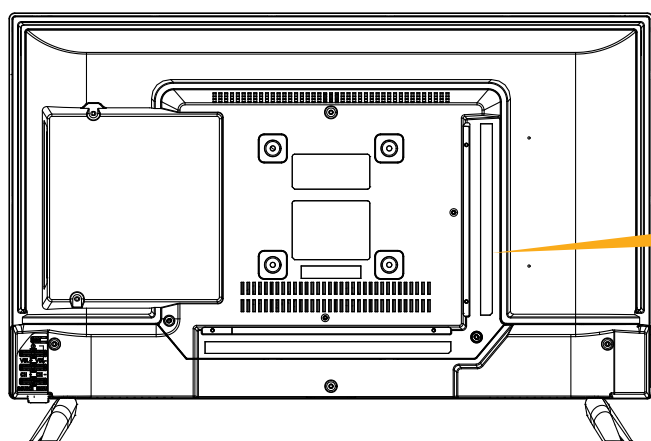
To connect devices to the TV, providing fast data exchange. USB will have function in USB/DTV mode.

### 7. CI Slot

Used to insert a CI card. A CI card allows you to view all the channels that you subscribe to. For more information, see "Common Interface" section.

### 8. Earphone jack

To connect an external headphone to the TV. Connect to the HEADPHONE jack to listen to the TV from headphones. **Note:** Headphone volume can be changed using "VOL+" or "VOL-" buttons.



# Connections

Bringing it all together

## HDMI Connections

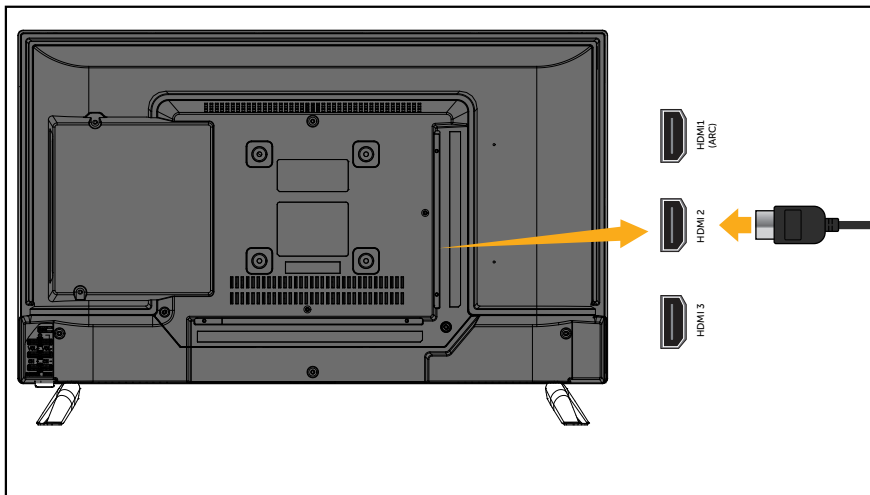
HDMI lets you enjoy high definition digital images and high quality sound by connecting the TV to external devices such as DVD players, set top boxes or gaming equipment.

Power off both the TV and the device before making any connections.

For more information, refer to your device's own instruction book.

When connecting, switch **"Source"** to **"HDMI (ARC)/ HDMI 2/ HDMI 3"**. See, **"All Inputs "** section.

**Note:** HDMI cable is not supplied.





# Standard features

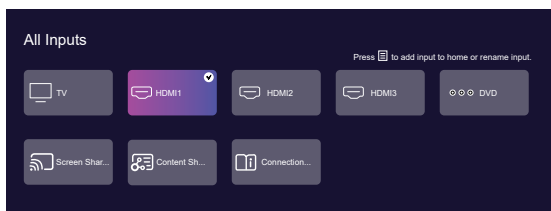
4

# Standard features

## Simple everyday use

### How to navigate menus - Selecting source

1. Press the **INPUT** button on the remote control to display the Input source list.
2. Press the ◀▶ buttons to select TV / HDMI 1 / HDMI 2 / HDMI3 / DVD/Screen Sharing/ Content Sharing/ Connection Guide in the main menu, then press the **OK** button option.
3. Press **OK** button to confirm your selection.



### Electronic programme guide (EPG) (DTV mode)

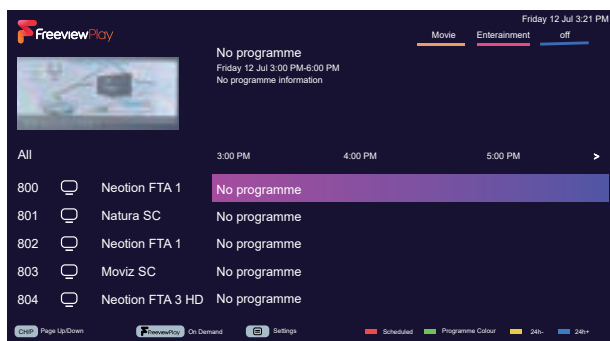
This system has an Electronic Programme Guide (EPG) to help you navigate through all the possible viewing options.

The EPG 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 EPG (the availability and amount of programme information will vary, depending on the particular broadcaster).

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

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

1. Press the **GUIDE** button to switch on EPG.



2. Press **GUIDE** button or **EXIT** button again to switch off EPG and return to normal TV viewing.

#### Info bar commands:

##### **YELLOW** (Prev. Day)

Press the **YELLOW** button to view the schedule of the previous day.

##### **BLUE** (Next Day)

Press the **BLUE** button to view the schedule of the next day.

**Note:** A USB storage device must be connected to one of the USB inputs to use the PVR or REC functions.

#### **OK**

Press to display detailed information of the selected programme (if available).

Press the ▲▼◀▶ buttons to adjust the settings then select **Save**, and press **OK** button to confirm the settings.

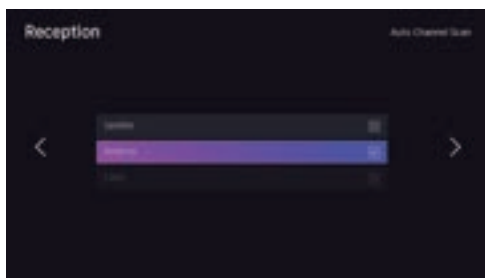
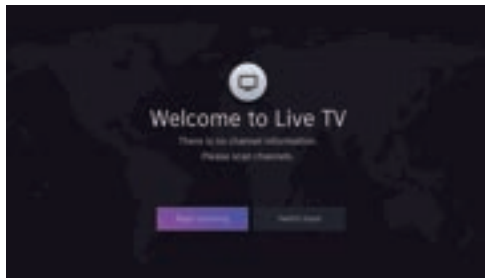
Then [Clock] / [TV] will be displayed as your reminders shown. The TV will automatically tune to the selected programme when it starts, and it will have a remind of 30s.

# Standard features

## Simple everyday use

### Begin scanning (connection with satellite/ Antenna/Cable)

Press the **INPUT** button to enter **All inputs** menu, Press **◀▶▲▼** to select **TV** mode or press the **TV** button on the TV remote control to enter the TV mode, and confirm your selection with **OK** button.



### Connection with antenna or cable :

Connect the signal cable (e.g. the antenna cable) to the antenna input (DVB-T27-C(Cable)) on the back of the unit.

After connecting, switch on the unit.

Press the MENU key, select Settings, select Stations and then Automatic Search.

Select Change settings, now select the desired reception mode and press the OK key to confirm the selection. Press the **▶** button to continue, make the settings and perform the channel search.



#### Supplement to DVB-T2:

This unit is suitable for the reception of DVB-T2 transmitters in Germany. Make sure that DVB-T2 is available in your region. If you have any questions, please contact our support. Note that you may now need a CAM module for DVB-T2 to receive it.

#### Attention!

The CAM module already has the corresponding functions of a smart card integrated. In Germany, you therefore only need the CAM module.

### Connecting a satellite receiver:

Connect the signal cable to the DVB-S After connecting, switch on the unit.

Press the MENU button, select Settings, select Channels and then Automatic Search.

Select Change settings and now select Satellite.

Press the **▶** button to continue, make the settings and perform the channel search.



#### Note on DVB-T:

Whether and how many channels can be received depends on the location where the unit is used and the availability of DVB-T transmitters in this region.

DVB-T radio stations are only available in very few regions.

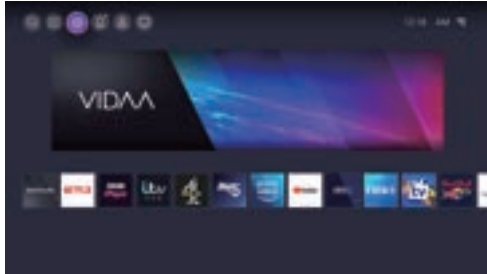
Please note that when using DVB-T, a new channel scan should be carried out each time you move to a larger location.

Broadcast stations and their transmission frequency vary from region to region.

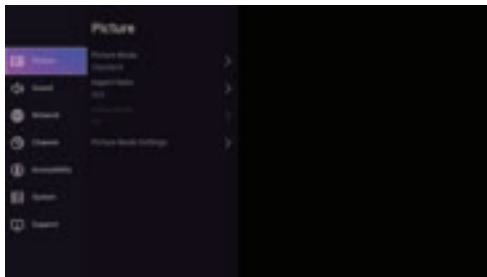
# Standard features

## Simple everyday use

### Picture Mode



Press button on the TV remote control to enter home , press icon to enter **Menu** mode, then select settings. Press the buttons to adjust the picture settings.



#### Picture Mode

Press the button to enter the **Picture Mode**, then press **OK** button to Select the **Picture Mode** you want. There are six options: Standard, Enhanced (ACR), Cinema Day, Cinema Night, Dynamic and Sports.



Select a pre-set picture mode to best suit the content you are viewing. Please note that changing Picture Settings could increase energy consumption.

#### Aspect Ratio

Adjust the Aspect Ratio to stretch or zoom the picture .

Press the buttons to enter the **Aspect Ratio** mode, then press **OK** button to Select the **Aspect Ratio** you want.

There are four options: Auto/16:9/4:3/Movie Zoom.

#### Game Mode

Optimised for PC or Games consoles. Reduces Input Lag and improves responsiveness.

Press the buttons to enter the **Game Mode**, then press **OK** button to Select the **Game Mode** you want. There are two options: Off/On.

### Picture Mode Settings

Adjust display settings for each Picture Mode.

Press the buttons to enter the **Picture Mode Settings**, then press **OK** button to Select the **Picture Mode Settings** you want. There are some options:

- **Apply Picture Settings**

Select whether the parameters of the current picture mode are applied to all sources or only to the current source. You can choose All Sources/Current Source.

- **Backlight**

Select the overall luminance of the screen. Please note that changing Picture Settings could increase energy consumption. You can choose Off/Low/High.

- **Brightness**

Adjust the Brightness level to generate lighter or darker images. You can adjust Brightness between 0 and 100.

- **Contrast**

Adjust the Contrast level to increase or decrease how bright images appear. You can adjust Contrast between 0 and 100.

- **Colour Saturation**

Adjust the Colour intensity of the picture for a more vibrant image. You can adjust Contrast between 0 and 100.

- **Sharpness**

Adjust how sharp or soft the edges of images appear. You can adjust Contrast between 0 and 50.

- **Adaptive Contrast**

Automatically adjust dark areas and light areas of the image to see more detail. You can choose Off / Low / Medium / High.

- **Noise Reduction**

Reduce the random noise to improve the picture quality. You can choose Off / Low / Medium / High.

- **MPEG Noise Reduction**

Reduce MPEG block noise to provide clearer edge transitions. You can choose Off / Low / Medium / High.

- **Colour Temperature**

Adjust how warm (red) or cool (blue) the white areas of the image appears. You can choose Warm1 / Warm2 / Standard / Cool.



# Standard features

## Simple everyday use

- **Expert Settings**

Adjust the colour space and Gamma to best suit the content you are viewing.

You can adjust the options for Colour Tuner/ White Balance/ Black Level/Gamma Adjustment/ Gamma Calibration/RGB Only Mode.

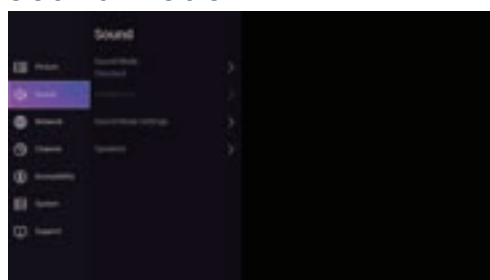
- **Overscan**

Change the video size setting to crop the edges of the displayed image.

- **Reset Current Mode**

Restore all the picture settings in the current picture mode to the factory default values.

## Sound Mode



### Sound Mode

Select a pre-set sound mode to suit the content you are listening to.

You can choose Standard / Theatre / Music / Speech / Late Night / Sports/Enhanced (ACR).

### Headphone

Set the sound output mode for headphones.

You can choose Headphone Mode / Headphone Volume.

### Sound Mode Settings

Adjust the audio settings of the TV.

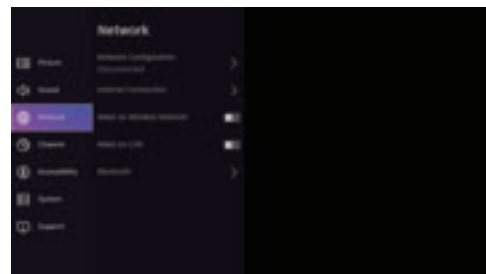
You can choose Apply Audio Settings / Equalizer / Wall Mount Setup / Auto Volume Control / Reset Current Mode.

### Speakers

Select the speakers which you want to use.

You can choose Audio Output / Digital Audio Output / Digital Audio Delay / Lip Sync / Balance.

## Network Mode



### Network Configuration

Set up the network to gain full access of Smart TV features. You can choose Ethernet / Wireless / Off.

### Internet Connection

Check Internet connection.

You can choose Connection Test / Network Information.

### Wake on Wireless Network

Using WLAN, turn on your TV with your mobile device.

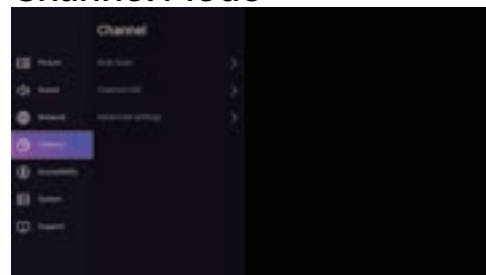
### Wake on LAN

Using Ethernet, turn on your TV with your mobile device.

### Bluetooth

Connect to devices using Bluetooth technology.

## Channel Mode



### Auto Scan

Automatically scan for channels.

You can choose Satellite / Antenna / Cable.

### Channel Edit

Manually edit the channel list to your preference.

You can choose Antenna/FAV1 / FAV2 / FAV3 / FAV4 / Export to USB / Import from USB.

### Advanced Settings

Advanced channel settings.

You can choose Manual Scan / Channel List Auto Update / Programme Guide Auto Update / CI+ Module settings.

# Standard features

## Simple everyday use

- **Manual Scan**

Perform manual channel scan for ATV and DTV.  
You can choose DTV Manual Scan and ATV Manual Scan.

- **Channel List Auto Update**

Allows your TV to auto-update the cahnnel list from the content provider.

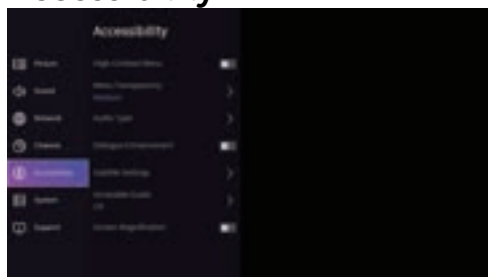
- **Programme Guide Auto Update**

TV will automatically update the Programme Guide data overnight while in stand-by mode.  
You can choose Programme Auto Update and Channel Selection.

- **CI+ Module Settings**

Review the Advanced Settings menu.-Common interface -CI card and PIN-CAM Profile search.

## Accessibility



### High Contrast Menu

Turn High Contrast Menu On or Off.

### Menu Transparency

Set the transparency of the menu.  
You can choose Off / Medium / High.

### Audio Type

Accessibility audio settings.  
You can choose Audio Type / Audio Format /Fader Control.

### Dialogue Enhancement

Enable or disable dialogue enhancement.

### Subtitle Settings

Adjust subtitle Settings for digital broadcast content.  
You can choose Subtitle / Primary Subtitle / Secondary Sutile / Channel Subtitle Storage.

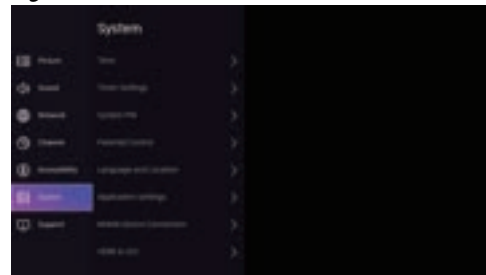
### Accessible Guide

You can choose Off/Freeview/Large Font Guide.

### Screen Magnification

Allow visually impaired/partially sighted viewers to magnify an area of the screen.

## System Mode



### Time

Set the current time based on your location.  
You can choose Time Format ,Date/Time, Time Zone, Daylight Saving.

### Timer Settings

Adjust the timer settings to suit your preference.  
You can choose Sleep Timer ,Power On Timer, Power Off Timer, Menu Timeout ,Auto Sleep ,Auto Standby with No Signal.

### System PIN

Change the PIN that you use to access Parental Control ,Auto Channel Scan and Reset to Factory Defaults.

### Parental Control

Turn on Parental Controls to prevent children from being able to view certain content.

### Language and location

Choose the language of the TV and your location.  
You can choose Location ,Postcode ,Menu Language ,Primary Audio ,Secondary Audio ,Digital Teletext.

### Voice Service

You can go to VIDAA voice setup.

### Application Settings

Setup Application preferences.  
You can choose HbbTV ,Clear Cache,Delete Cookies, Do Not Track, Prime Video, Netflix.

### Mobile Device Connection

Connection management of a mobile device,smartphone, or personal computer.  
You can choose Content Sharing ,Screen Sharing.

### HDMI & CEC

Configure how to control CEC-enabled devices with your TV remote.You can choose CEC Control ,Device Auto Power Off,Device Auto Power On,TV Auto Power On,CEC Device Lists.

### Advanced Settings

Access the Advanced Settings menu  
You can choose TV Name,PVR & Timeshift,Screensaver,Input Labels ,Sports Mode Auto Detection,Fast Power On, Power on Mode, Enhanced Viewing Settings,Personalised Ads,Usage Mode, Switch off Curtain.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Simple everyday use

[illegible]

View System information.  
You can choose Signal Info ,Network Connection Status,  
Input Connection Status, Version.

Perform self diagnosis to test sound,picture and connection.  
You can choose Network Test ,Bandwidth Monitoring, Input Connection Test, Status Check.

Lanuch the E-Manual and learn more about your TV.  
You can choose First-Time Use ,Enjoy Live TV,Benefits of  
Smart TV,Connection to External Devices,Setting /  
Overview,Entertainment,Accessiblity Features,  
Troubleshooting.

Set your TV to receive the latest firmware.  
You can choose Auto Firmware Upgrade ,Check Firmware Upgrade, System App Auto Upgrade, Upgrade from USB.

Click to read the Disclaimer details.  
You can choose Data Sharing ,Privacy and EULA / Open  
Source Licence / Remove User Data.

Intall mobile app on your smartphone to control your TV.  
This app is avaiable on both Android and iOS.  
You can scan the QR code with your mobile device or with  
a QR reader app.

Restore your TV to the factory default.

1. Switch off the TV before connecting any USB storage device.
2. Connect your USB storage device to the USB port of your TV.
3. Press the button on the back of the TV or the button on the remote control to turn on your TV and your USB storage device.
4. Press the **INPUT** button on the remote control to display the Source List. Use the **▲▼◀▶** buttons to select **MEDIA** and then press the **OK** button to confirm.

Some versions of portable hard disk may require more power than the TV USB socket can provide. To ensure correct operation please use 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 exceed 500mA.
- The maximum supported storage space of the hard disk is 1 TB.
- The file system only support FAT32 format.
- If you want to store the video streaming of a DTV programme, the transfer rate of the USB storage device must not be less than 5MB/s, otherwise the picture and sound of the programme will be affected and a warning statement will be shown on the screen. If this happens, please upgrade your USB storage device.
- The TV screen will be blank temporarily as it will take time to start up and stabilize the connected hard disk. This is normal and the starting time may vary depending on the brand and the memory size of the connected hard disk.
- Disconnect the USB storage device if it is not in use.

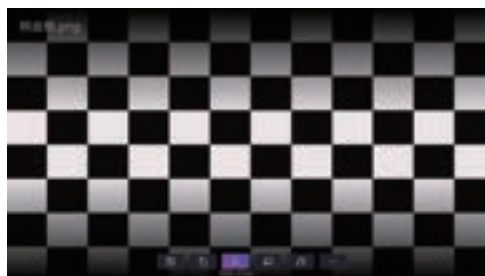
# Standard features

## Simple everyday use

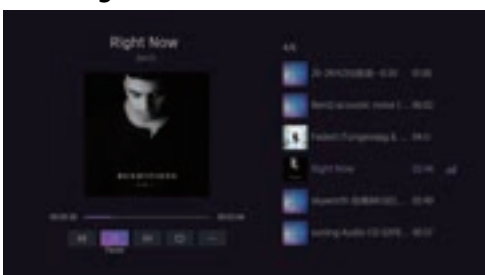
### Viewing Photo



1. Press the **INPUT** button on the remote control then press the **▲▼◀▶** buttons to **All Media** and then press the **OK** button.
2. Press the **▲▼◀▶** buttons to select **Photo** and then press the **OK** button.
3. Press the **▲▼◀▶** buttons to select the picture file and then press the **OK** button.
4. Press the **☐/▲▼/OK** button to display the function bar: Zoom / Rotate / Slide Show / End Slide Show / Animation / Background Music / Zoom Mode/Repeat Mode / Interval / Information / Playlist / Settings.
5. Press the **↶** button to return to the previous menu.



### Listening to Music



1. Press the **INPUT** button on the remote control then press the **▲▼◀▶** buttons to **All Media** and then press the **OK** button.
2. Press the **▲▼◀▶** buttons to select **Music** and then press the **OK** button.
3. Press the **▲▼◀▶** buttons to select the music file and then press the **OK** button.

4. Press the **☐/◀▶** button to display the function bar: Previous / Pause / Play / Next / Repeat All / Repeat the current one / shuffle / no repeat / Information / Playlist / Audio Only / Settings.

5. Press the **↶** button to return to the previous menu.

### Viewing Video

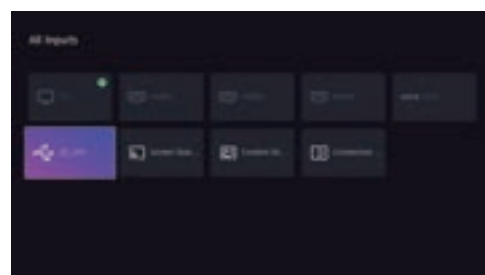


1. Press the **INPUT** button on the remote control then press the **▲▼◀▶** buttons to **All Media** and then press the **OK** button.
2. Press the **▲▼◀▶** buttons to select **Video** and then press the **OK** button.
3. Press the **▲▼◀▶** buttons to select the movie file and then press the **OK** button.
4. Press the **☐** or the **OK** button to display the function bar: Subtitle / Audio Language / Previous / Next / Zoom Mode / Rotate / Repeat Mode / Show History / Information / Playlist / Audio Only / Settings.
5. Press the **↶** button to return to the previous menu.

## Play Recorded Programme

You can play a recorded programme from the recorded programme list or from a USB Storage Device.

1. Press the **INPUT** button on the remote control then press the **◀▶▲▼** buttons to select the Media mode and then press the **OK** button to select your storage device and then press the **OK** button.



# Standard features

## Simple everyday use

2. Press the ◀▶▲▼ buttons to select **Recorded** and then press the **OK** button.



3. Press the ◀▶▲▼ buttons to select your recorded programme and then press the **OK** button to view.

4. Press the **OK** button or the **INFO** button to display the function bar. Press the ◀▶ buttons and then press the **OK** button to select the function.

5. Press the ↶ button to return to the previous menu.

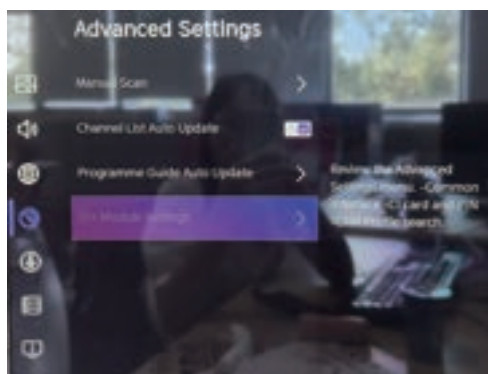
### CAM Setting (DTV mode)

1. Press the ≡ button to display the main menu. Press the ▲▼ buttons to select **Settings** in the main menu, then press the **OK** button.

2. Press the ▲▼ button to select **Channel** and then press the **OK** button.

3. Press the ◀▶▲▼ button to select **Advanced Settings** and then press the **OK** button.

4. Press the ▲▼ button to select **CI+ Module Settings** and then press the **OK** button.



5. A Common Interface main menu will pop up. Press the ▲▼ buttons to select the items and press the **OK** button to confirm.

6. Press the **EXIT** button to exit the menu.

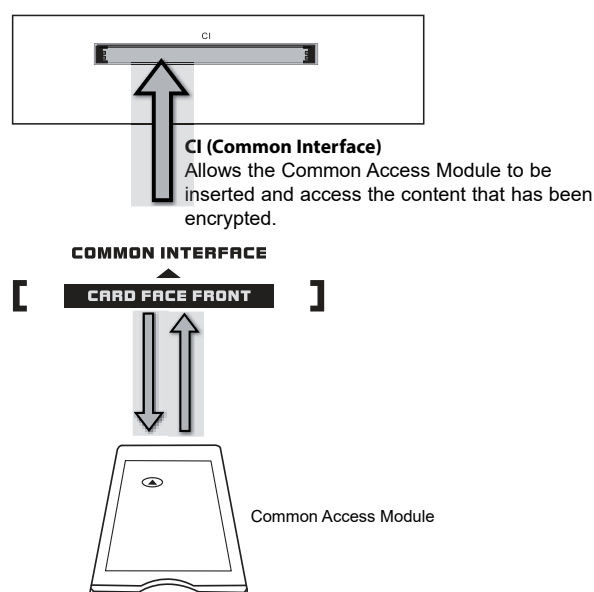
or online at [www.bush-support.com](http://www.bush-support.com) If you still require further assistance, call one of our experts on 0345 604 0105.

The common interface allows the use of a Common Access Module to enable you to view scrambled (pay to view) services. These services are provided by TopUp TV (UK only) and others. The Common Access Module and viewing card can be obtained from the service provider.



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.







# Using the DVD Features 5



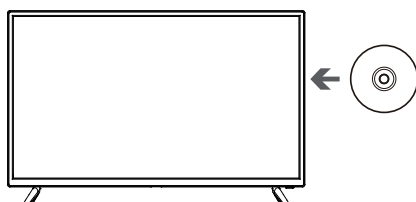
# Using the DVD Features

Let's get started

## Using the Built-in DVD Player

1. Press the "⏻" button on the TV or TV remote control. Switch to DVD source using the "INPUT" button on the remote control.

2. Insert a disc with the label side facing away from you. (CD-R, CD-RW, DVD-R, DVD-RW, CD, DVD+R, or DVD+RW) Allow 10 seconds for the player to load the disc.



**Note:** Only use fixed outer diameter 120mm disc, use other size disc may cause card disc!

3. After the disc is inserted, the TV will show the content of the disc automatically.

4. If the DVD player does not play the disc, press the **INPUT** button on the TV remote control to display the Source List. Use the ◀▶ buttons to select **DVD** and then press the **OK** button to confirm. Press the ▶II button on the unit or the ▶II button on the remote control to start playing.



5. Press the ▲ button on the DVD remote control or on the back of the TV if you want to remove the disc.

| Disc Types                                               | Disc Logo | Record Content   |
|----------------------------------------------------------|-----------|------------------|
| DVD-VIDEO (Digital Versatile Disc)                       |           | AUDIO+VIDEO      |
| DVD±RW (Audio/Video format or JPEG files)                |           | AUDIO+VIDEO+JPEG |
| DVD±R (DVD Recordable -Audio/Video format or JPEG files) |           | AUDIO+VIDEO+JPEG |
| CD-R (CD-Recordable -Audio/Video format or JPEG files)   |           | AUDIO+VIDEO+JPEG |
| CD-RW (CD-Rewritable -Audio/Video format or JPEG files)  |           | AUDIO+VIDEO+JPEG |
| AUDIO-CD (Compact Disc Digital Audio)                    |           | AUDIO            |

### Supported Formats

#### JPEG

- The file extensions has to be .jpg and not .jpeg.
- Pictures encoding must comply with JPEG/ ISO format.
- This DVD player can only display DCF standard still pictures or JPEG pictures such as TIFF.

### Region Code

Both the DVD player and the discs are coded by region. These regional codes must match in order to play the disc. If the codes do not match, the disc will not play.

The Region Number for this DVD player is described on the rear panel of the TV.

| Disc Types  | DVD-VIDEO |
|-------------|-----------|
| Region code |           |

# Using the DVD Features

Let's get started

## Basic DVD Playback Functions

Use the separate DVD remote control to playing the DVD

Depending on the disc, a menu may appear on the TV screen once the disc has loaded. When playing the disc, you may use the ►|| button to toggle between Play and Pause mode. This product also supports Menu / Title / Sequential / Programme Playback.

### Menu Playback (for DVD)

- For DVD discs, the screen will display the DVD Disc Menu (Root Menu).
- Press the ►|| button or the **OK** button to start from the highlighted content.
- Press the **MENU** button to return to the Root Menu when playing the disc.
- For some DVD discs you may need to press the **MENU** button or the **TITLE** button to display the Disc Menu.

### Stopping Playback

- Press the ■ button once to stop. Press the ►|| button to resume from where you stopped.
- Press the ■ button twice to stop. Press the ►|| button to start from the beginning.
- In order to protect the disc, press the ■ button twice and then press the ▲ button to eject the disc. When the disc is ejected, hold the disc edge slightly and remove it from the disc slot.
- When not using the DVD function (in standby- mode or using others modes for a long period of time), please take out the disc to protect the DVD loader and the disc.

### Previous / Next (for DVD / CD / Multimedia discs)

- Press the ◀◀ button to play the last Title / Chapter / Track.
- Press the ▶▶ button to play the next Title / Chapter / Track.

- For DVD discs, the above functions may vary due to different DVD disc's structure.

### Forward / Backward (for DVD / CD / Multimedia discs)

- There are 4 speeds for forward. Press ►► the button to toggle between the different forward options in sequence. (FORWARD x 2 / FORWARD x 4 / FORWARD x 8 / FORWARD x 20 / Play).

- Press the ►|| button to return to normal speed playback.
- For DVD discs, when selecting backward to first title / chapter, the disc will start from the beginning.



There will be no sound during forward or backward.

### Pause (for DVD / CD / Multimedia discs)

- For CD / JPEG discs, press the ►|| button to pause; press the ►|| button again to resume playback.
- For DVD discs, press the ►|| button to pause; press the ►|| button again to resume playback.

### Audio (for DVD / CD)

Press the **AUDIO** button to toggle between different audio modes in sequence.

- For CD discs: Mono Left/Mono Right/Mix- Mono/ Stereo.



Some discs may contain multiple languages which can be selected by pressing the **AUDIO** button.

### A-B (for DVD / CD)

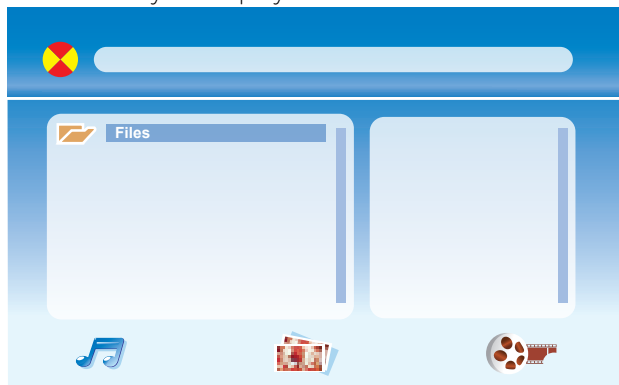
When playing DVD, CD disc, press the **A-B** button to repeat certain content. Press the **A-B** button on the start point (A) and the end point (B) to select the repeat part. Press the **A-B** button a third time to cancel the **A-B** button function and return to normal playback.

# Using the DVD Features

Let's get started

## Playing Multimedia Discs

After loading the multimedia disc, the disc contents will automatically be displayed and sorted.



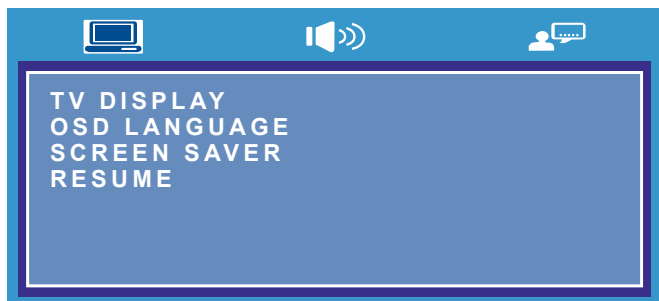
1. Press the ◀▶▲▼ buttons to navigate through the folders and files.
2. When playing or pausing with picture playback, you may use the ◀▶▲▼ buttons to flip / rotate the picture.

## DVD SYSTEM MENU

In the DVD mode, press the **SET-UP** button on the remote control to activate the DVD player OSD menu. Press the ◀▶ buttons to select **General** / **Audio** / **Preference**, and then press the ▲▼ buttons or **OK** button to enter the highlighted sub-menu. Press the **SET-UP** button to exit the menu.



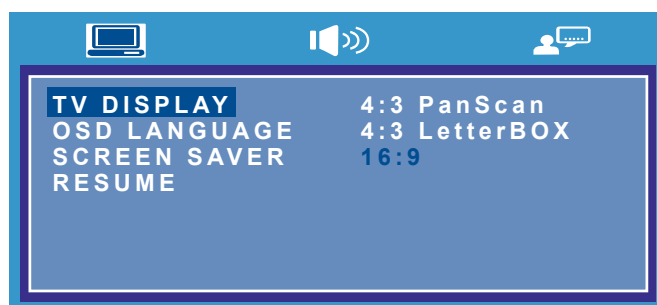
In Setup mode, the disc playback function will not be available.



## Go To General Setup Page

In the DVD mode, press the **SET-UP** button on the remote control to activate the DVD player OSD menu. Press the ◀▶ buttons to select **General**, and then press the ▲▼ buttons or **OK** button to enter the highlighted sub-menu. Press the **SET-UP** button to exit the menu.

### TV Display



- **4:3 Pan Scan:** Choosing this setting if your DVD player is connected to a normal ratio TV. You can fill the movie to the entire screen of your TV. This might mean that parts of the picture (the left and right edges) won't be seen.
- **4:3 Letter Box:** Choosing this setting if your DVD player is connected to a normal ratio TV. You'll see the movies in their original aspect ratio (height-to-width ratio). You'll see the entire frame of the movie, but it will take up a smaller portion of the screen vertically. The movie might appear with black bars at the top and bottom of the screen.
- **16:9:** Choose this setting if your DVD player is connected to a wide screen TV. If you choose this setting and you don't have a wide screen TV, the images on the screen may appear distorted due to vertical compression.

# Using the DVD Features

Let's get started

## OSD Language



Set the OSD language to your language of choice.

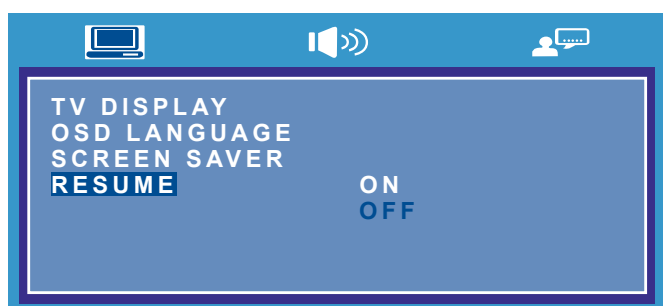
## Screen Saver



When the player stops or the picture becomes motionless for a couple of minutes, there will be a screen saver to prevent damage to the display screen.

- **On:** To activate screen saver.
- **Off:** To disable screen saver.

## Resume

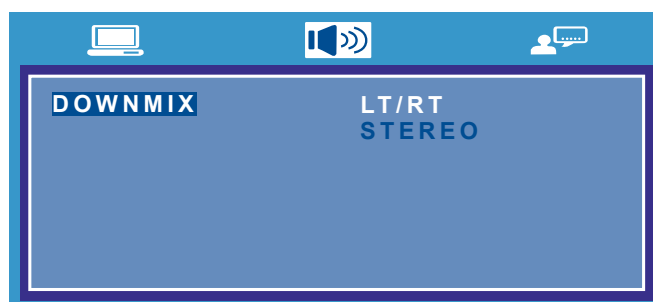


- **On:** Continue playing from last stop every time.
- **Off:** Close the memory function and play from DVD start every time.

## Go To Audio Setup Page

In the DVD mode, press the **SET-UP** button on the remote control to activate the DVD player OSD menu. Press the ◀▶ buttons to select **Audio**, and then press the ▲▼ buttons or **OK** button to enter the highlighted sub-menu. Press the **SET-UP** button to exit the menu.

## Downmix

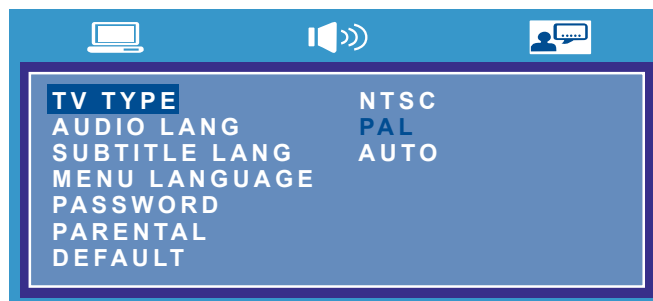


- **LT/RT:** Mixed stereo LT/RT output.
- **Stereo:** Mixed stereo surround output.

## Go To Preference Setup Page

In the DVD mode, press the **SET-UP** button on the remote control to activate the DVD player OSD menu. Press the ◀▶ buttons to select **Preference**, and then press the ▲▼ buttons or **OK** button to enter the highlighted sub-menu. Press the **SET-UP** button to exit the menu.

## TV Type



In order for the disc to play, the colour system of the DVD player, disc and TV should match.

- **NTSC:** This format is used by some other countries, e.g. USA.
- **PAL:** This is the format used in UK.
- **Auto:** This format can be used if your TV / DVD is capable of both PAL and NTSC formats and this is the default setting.

# Using the DVD Features

Let's get started

## Audio



Not all DVD discs support multiple audio languages.

Set the Audio language to your language of choice.

## Subtitle



Not all DVD discs support multiple subtitle languages.

Select the Subtitle language.

## Disc menu



Select the Disc Menu language.

## Password



Select Password in the Preference page menu. (Default password is **8888**).

## Parental



This function is available only when the discs have ratings encoded on them.

Allows the user to set a maximum rating level for a movie that can be played (e.g. PG rating). Movies rated higher than the level set will not be played. The parental lock can only be changed after inputting the correct password.

## Default



Choose this option to resume all the setup options to default settings.





# Other information 6



# Other information

## Helpful technical information

### Specifications

|                                        |                                             |
|----------------------------------------|---------------------------------------------|
| TV Broadcasting                        | PAL, B/G, D/K, I, SECAM, L/L'               |
| Receiving Channels                     | VHF (BAND I/III) - UHF (BAND U) - HYPERBAND |
| Number of Preset Channels              | 99                                          |
| Channel Indicator                      | On Screen Display                           |
| RF Aerial Input                        | 75 Ohm (unbalanced)                         |
| Operating Voltage                      | AC 100-240V~ 50/60Hz                        |
| Audio                                  | Dolby                                       |
| Audio Output Power (WRMS.) (10% THD)   | 2 x 5 W                                     |
| Panel Dimensions DxLxH (with stand)    | 166 x 553 x 370 mm                          |
| Panel Dimensions DxLxH (without stand) | 69 x 553 x 331 mm                           |
| Gross Weight                           | 4.0 kg                                      |
| Net Weight (with feet)                 | 2.74 kg                                     |
| Net Weight (without feet)              | 2.69 kg                                     |
| Energy Consumption Data                | EEI E                                       |
| On Mode Power Consumption (W)          | 45 W                                        |
| Standby Mode (W)                       | <0.5W                                       |
| Standby Mode                           | After 4 Hours                               |
| Operating Temperature                  | 0°C~40°C                                    |
| Operating Humidity                     | 10%~80%                                     |

### Digital reception

|                                                                                     |
|-------------------------------------------------------------------------------------|
| MHEG-5 ENGINE compliant with ISO/IEC 13522-5 UK engine Profile 1 - for UK           |
| Object carousel support compliant with ISO/IEC 135818-6 and UK DTT profile - for UK |
| Frequency range: 474-850 MHz for UK models                                          |
| 170-862 MHz for EU models                                                           |
| Transmission standard: DVB-T/T2 MPEG-2                                              |
| Demodulation: COFDM with 2K/8K FFT mode                                             |
| FEC: all DVB modes                                                                  |
| Video: MP@ML, PAL, 4:3/16:9                                                         |
| Audio: MPEG Layer I&II 32/44.148kHz.                                                |

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

## Other information

### Helpful technical information

#### Plug replacement - UK and Ireland only

Should you need to replace the plug; the wires in the power cable are coloured in the following way:

Blue – Neutral 'N'

Brown – Live 'L'

As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows:

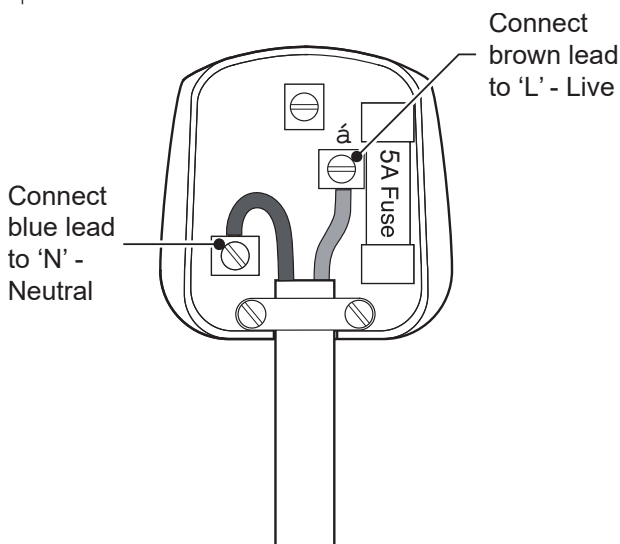
The blue wire must be connected to the terminal that is marked with the letter N.

The brown wire must be connected to the terminal that is marked with the letter L.

If the power lead is damaged, it must be replaced by a qualified electrician.



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#### Energy label

#### EU product database for energy label and product information sheet

H236V6D : <https://eprel.ec.europa.eu/qr/2139351>



# Product support 7

# Product support

Help is always at hand

## Trouble shooting

### Image persistence - ghosting

Please note that ghosting may occur while displaying a persistent image (still or paused image). LCD TVs' image persistence may disappear after a short time. Try turning off the TV for a while. To avoid this, do not leave the screen in still picture mode for extended periods.

### No power

If your TV has no power, please check the power cord plug is connected to the mains power socket.

### Poor picture

1. Have you selected the correct TV input source?
2. Is your TV or house aerial located too close to a non-earthed audio equipment or neon lights, etc.?
3. Mountains or high buildings can cause double pictures or ghost images. Sometimes you can improve the picture quality by changing the direction of the aerial. Is the picture or teletext unrecognisable?
4. Check if you have entered the correct frequency.
5. Please retune the channels.
6. The picture quality may degrade when two devices are connected to the TV at the same time. In such a case, disconnect one of the devices.

### No picture

1. No Picture means that your TV is not receiving a transmission. Have you selected the correct button on the remote control? Try once more. Also make sure the correct input source has been selected.
2. Is the aerial connected properly?
3. Are the plugs connected tightly to the aerial socket?
4. Is the aerial cable damaged?
5. Are suitable plugs used to connect the aerial?
6. If you are in doubt, consult your dealer.

### No sound

1. Has the TV been set to mute? To cancel mute, press the "M" button, or increase the volume level.
2. Sound is coming from only one speaker. Is the balance set to one extreme?

### Remote control - does not operate

Your TV no longer responds to the remote control. The batteries may be exhausted, if so you can still use the control buttons on the back of the TV.

### Input sources - cannot be selected

1. If you cannot select an input source, it is possible that no device is connected.
2. Check the AV cables and connections if you have tried to connect a device.

### The DVD picture quality is poor

1. Make sure the DVD disc surface is not damaged (no scratches, fingerprint etc.).
2. Clean the DVD disc and try again. See instructions in "Cleaning Discs" to clean your disc properly page 8.
3. Ensure that the DVD disc is in the loader with the label facing away from you when looking at the TV screen.
4. A damp DVD disc or condensation may effect the equipment. Wait for 1 to 2 hours in Stand-by mode to dry the equipment.

### The Disc does not play

1. No disc in the machine - Place a disc into the loader.
2. Disc is incorrectly loaded - Ensure that the DVD disc is in the loader with the label facing away from you when looking at the TV screen.
3. Wrong type of disc. The DVD player cannot play CD-ROMS etc..
4. The region code of the DVD disc must match the player.

### Wrong OSD language

1. Select the language in the setup menu.
2. The language for the sound or subtitles on a DVD disc cannot be changed.
3. Multilingual sound and/or subtitles are not recorded on the DVD disc.
4. Try to change the sound or subtitles using DVD's title menu. Some DVD's do not allow the user to change these settings without using the disc's menu.

# Product support

Help is always at hand

## Definition of terms

### Angle

Recorded onto some DVD discs are scenes, which have been simultaneously shot from a number of different angles (the same scene is shot from the front, from the left side, from the right side, etc.). With such discs, the ANGLE button can be used to view the scene from different angles.

### Chapter Number

These numbers are recorded on DVD discs. A title is subdivided into many sections, each of which are numbered, and specific parts of video presentations can be searched quickly using these numbers.

### Chapter Number

This refers to a high-density optical disc on which high quality pictures and sound have been recorded by means of digital signals. Incorporating a new video compression technology (MPEG II) and high-density recording technology, DVD discs enables aesthetically pleasing full motion video to be recorded over long period of time (for instance, a whole movie can be recorded).

DVD discs have a structure consisting of two 0.6mm thin discs, which are adhered to each other. Since the thinner the disc, the higher the density at which the information can be recorded, a DVD disc has a greater capacity than a single 1.2mm thick disc. Since the two thin discs are adhered to each other, there is the potential to achieve double-sided play sometime in the future for even longer duration play.

### Subtitles

These are lines of text appearing at the bottom of the screen, which translate or transcribe the dialogue. They are recorded on the DVD discs.

### Time Number

This indicates the playtime, which has elapsed from the start of a disc or a title. It can be used to find a specific feature to be used. Availability is determined by the disc's manufacturer.)

### Title Number

These numbers are recorded on DVD discs. When a disc contains two or more movies, these movies are numbered as title 1, title 2, etc.

## Track Number

These numbers are assigned to the tracks, which are recorded on Audio CDs. They enable specific tracks to be located quickly.

### LPCM

LPCM stands for Pulse Code Modulation and is digital audio.

### MPEG

Short for Moving Picture Experts Group. This is an international standard for compression of moving images. On some DVDs digital audio has been compressed and recorded in this format.

# Product support

Help is always at hand

## Supported file formats

| Media | File Ex t.   | Codec                                  |          | Remark                                              |
|-------|--------------|----------------------------------------|----------|-----------------------------------------------------|
|       |              | Video                                  | Audio    |                                                     |
| MOVIE | .mpg         | MPEG-1,MPEG-2                          | MP3, PCM | Max Resolution: 1920x1080                           |
|       |              |                                        |          | Max Data Rate: 40 Mbps                              |
|       | .avi         | Xvid,MJPEG                             |          | Max Resolution: 1920x1080<br>Max Data Rate: 20 Mbps |
|       |              | MPEG-4 SP/ASP,<br>H.263/H.264          |          |                                                     |
|       | .ts          | MPEG-2,<br>H.264,<br>HEVC              |          |                                                     |
|       | .mov<br>.mkv | MPEG-4 SP/ASP,<br>H.263/H.264,<br>HEVC |          |                                                     |
|       | .dat         | MPEG-1                                 |          |                                                     |
|       | .mp4         | MPEG-4 SP/ASP,<br>H.263/H.264,<br>HEVC |          |                                                     |
|       |              | MPEG-1,MPEG-27                         |          | Max Resolution: 20x576                              |
|       | .v ob        | MPEG-2                                 |          | Max Data Rate: 40 Mbps                              |
| MUSIC | .mp3         | --                                     | MP3      | Sample Rate: 8K~48KHz<br>Bit Rate : 32K~ 320Kbps    |
| PHOTO | .j pg        | Progressive JPEG                       |          | Max Resolution: 1024x768                            |
|       | .j peg       | Baseline JPEG                          |          | Max Resolution: 15360x8640                          |
|       | .bmp         | BMP                                    |          | Max Resolution: 9600x6400                           |
|       |              |                                        |          | Pixel Depth: 1/ 4/8/16/24/32 bpp                    |
|       | .png         | Non-Interlaced                         |          | Max Resolution: 9600x6400                           |
|       |              | Interlaced                             |          | Max Resolution: 1280x800                            |

# Product support

Help is always at hand

## Disposal information

### Recycling electrical products



You should now recycle your waste electrical goods and in doing so help the environment. This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with. Visit [www.recycle-more.co.uk](http://www.recycle-more.co.uk), click on "bank locator" and enter your postcode to find your nearest recycling site.

For more information, please contact the local authority or the dealer where you purchased the product.

### Instructions for waste disposal:

Packaging and packaging aids are recyclable and should principally be recycled. Packaging materials, such as plastic bag, must be kept away from children.

The cold cathode fluorescent lamp in LCD PANEL contains a small amount of mercury; please follow the local laws or regulations for disposal.

**Notice:** The sign Pb below the symbol for batteries indicates that this battery contains lead.



**Products**



**Battery**



This product is intended for use within the UK. This equipment complies with the essential requirements of the Radio Equipment Directive RED 2014/53/EC.

### Declaration of Conformance

Hereby, Argos Ltd, declares that this television device (catalogue number 3424607 ) is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive RED 2014/53/EC. The complete declaration of conformity can be obtained by contacting <http://www.bush-support.com>.



# Product support

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## PSTI Statement of Compliance

|                                         |                                                                                                                                                                                        |                                     |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <b>Product Name</b>                     | Bush 24 Inch H236V6D HD<br>Ready LED Freeview TV & DVD<br>Combi                                                                                                                        |                                     |
| <b>Model No</b>                         | H236V6D                                                                                                                                                                                |                                     |
| <b>Name and address of manufacturer</b> | BOE Vision-Electronic<br>Technology (Vietnam) Co., Ltd.<br>Road No.3 Nhon Trach II-Nhon<br>Phu industrial Park, Phu Hoi<br>Commune, Nhon Trach District,<br>Dong Nai Province, Vietnam | Argos Limited<br>London<br>EC1M 6HA |

This declaration is prepared by the manufacturer of the product  
To the best of their knowledge, the manufacturer, has complied with the Conditions for Deemed Compliance with  
Security Requirements in Schedule 2

[Product Security and Telecommunications Infrastructure Act 2022](#)  
[The Product Security and Telecommunications Infrastructure \(Security Requirements for Relevant Connectable Products\) Regulations 2023](#)

Reference to the relevant harmonised standards or other technical specifications in relation to which conformity is declared:

| Standard Identification number & clauses                                 | Version                                                                               | Date of Issue |
|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------|
| ETSI EN 303 654<br>Clauses 5.1-1; 5.2-1; 5.3-13                          | V2.1.1                                                                                | 06/2020       |
| ISO/IEC 29147<br>Clauses 6.2.2; 6.2.5; 6.5                               | 2018                                                                                  | 10/2018       |
| <b>Defined support period</b>                                            | The support period runs for 8 Years until 12/2030                                     |               |
| <b>Weblink for latest information and how to report security issues.</b> | <a href="https://argos-support.co.uk/3424607">https://argos-support.co.uk/3424607</a> |               |

**Signature**



**Name**

Helen Walczak

**Title**

Director of Technical & Ethical

**Place of issue**

Argos Limited, London, EC1M 6HA

**Date of issue**

30/01/2026

# Product support

Help is always at hand

## Help and assistance

If you require any technical guidance or find that your television is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions or online at **[www.bush-support.com](http://www.bush-support.com)**

If you still require further assistance, call one of our experts on **0345 604 0105\***. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.

Serial number

Date of purchase

You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your product

This will be shown on your receipt

Local call rates applies\*

**Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.**

\*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see [www.bt.com/pricing](http://www.bt.com/pricing) for details.

For security and training purposes, telephone calls to and from customer service centres may be recorded and monitored. Calls from Republic of Ireland will attract international call charges.

# Product support

Help is always at hand

## Guarantee



### Call us now and activate your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

**[www.bushregistration.co.uk](http://www.bushregistration.co.uk)**

FREEPHONE\*

**0800 597 8548**

Lines are open 8am - 8pm, 365 days a year. \*Calls may be recorded and monitored.

### Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your purchased the unit.

#### The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in the manual.
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

### Important Data Protection Information

To find out how we and Domestic & General Insurance PLC use your data please refer to the guarantee registration material or visit [www.bushregistration.co.uk](http://www.bushregistration.co.uk)

Guarantor: Argos Limited - London, EC1M 6HA, UK

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions, or online at [www.bush-support.com](http://www.bush-support.com) If you still require further assistance, call one of our experts on **0345 604 0105**.

# BUSH

Produced in Vietnam for Argos Limited.  
Sainsbury's Supermarkets Ltd, London,  
EC1M 6HA, UK. Argos (N.I.) Ltd and Sainsbury's (N.I.) Ltd,  
Forests Shopping Centre, Upper Galwally, Belfast, BT8 6FX, UK.

Bush is a registered trademark of Argos Ltd.

## Contact:

<http://argos.co.uk/help/contact-us>

[www.bush-support.com](http://www.bush-support.com)

Helpline: 0345 604 0105



90101-39353