

**BAUHN**<sup>®</sup>  
EFFORTLESS TECHNOLOGY

# 55" Ultra HD Smart TV with HDR

MODEL: ATV55UHDS-0519

## Instruction Manual



# Welcome

Congratulations on your purchase!



This manual tells you all you need to know about using your new Bauhn® product.

Please take special note of any important safety and usage information presented with the  symbol.

All products brought to you by BAUHN® are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 1 Year Warranty.

We hope you will enjoy using your purchase for many years to come.

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# Unpack and Prepare

## What's in the box

Before installing your new TV, check you have everything needed.

In the box you will find:

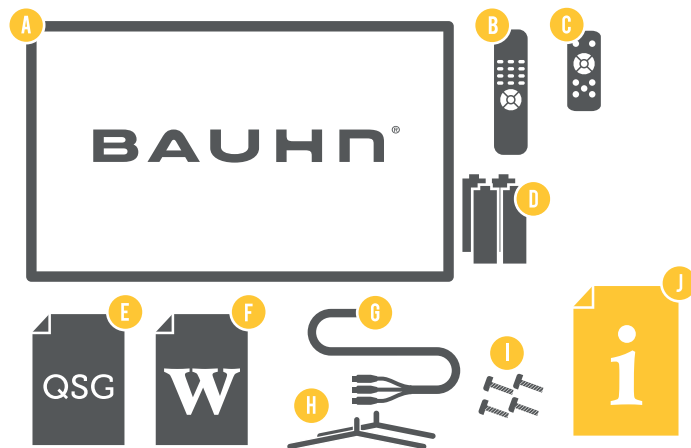
- A. Ultra HD Smart TV
- B. Remote Control
- C. Easy Remote Control
- D. AAA Batteries
- E. Quick Start Guide
- F. Warranty Card
- G. Mini AV Cable
- H. Stands
- I. Screws (for the stands)
- J. User Manual

You will need:

- Phillips-head screwdriver (for stand installation)
- Broadband internet (to access Smart TV apps)
- Someone to help you lift and install your TV
- Antenna cable (to watch live TV)



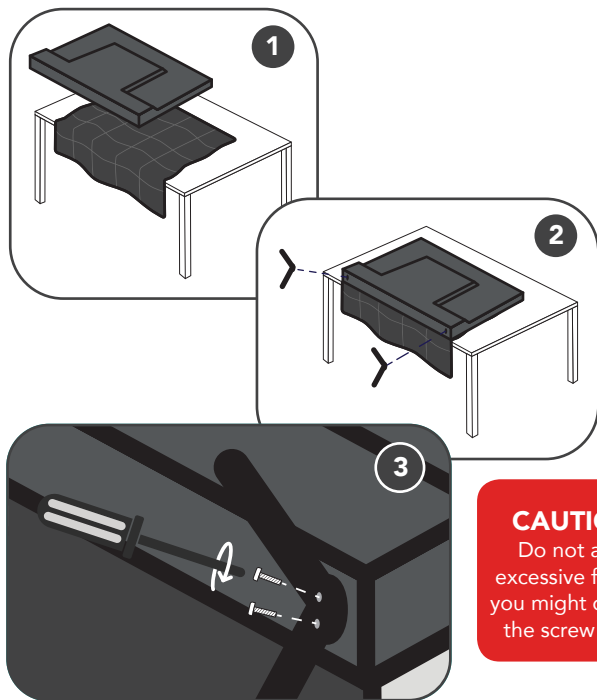
See the inside flap of the box for how to handle the TV without damaging it!



## Important Tips

- Place the TV on a level surface.
- Place the TV away from any source that may generate heat or vibrations.
- Make sure there is enough space around vents for airflow.
- The remote control works up to 5 metres away from the TV.
- Unplug the TV before cleaning it.
- Clean using a dry cloth only - do not use water or chemicals.
- Use only the power supply provided.
- It is highly recommended to use safety straps for securing the TV in place.
- Keep liquid, children and pets away from the TV at all times.

## Attaching the stand



**CAUTION!**  
Do not apply  
excessive force as  
you might damage  
the screw holes.



- This TV is heavy! We recommend asking someone to help you lift it.
- Unplug the TV from the power outlet before installing or removing the stand.
- DO NOT place the TV standing upright without its stand attached; it could damage the remote sensor at the bottom of the TV.
- Only touch the frame, not the screen.
- It is highly recommended to use safety straps for securing the TV.

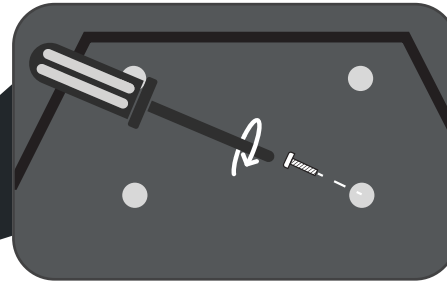
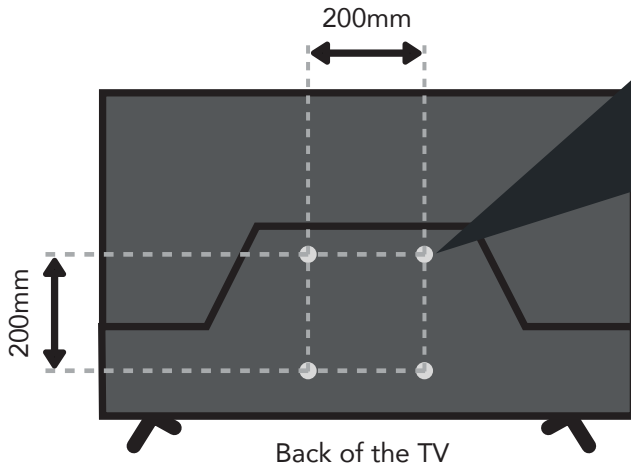
Unless you are wall-mounting the TV, you will need to attach its stand/legs.

1. Lay the TV face-down on a soft, flat surface (like the sofa, or a towel on a table).
2. See the 'L' and 'R' markings on the stand? Match them to the installation points on the underside of the TV.
3. Attach the stand to the TV at the installation points using the screws provided. (Grab a screwdriver for this bit).

# Wall-mounting the TV



- Unplug the TV from the power outlet before wall-mounting.
- Contact a professional for assistance with wall-mounting the TV.



## Required

- VESA Mounting Bracket
- 4 x M6\*10mm screws (or longer as required)

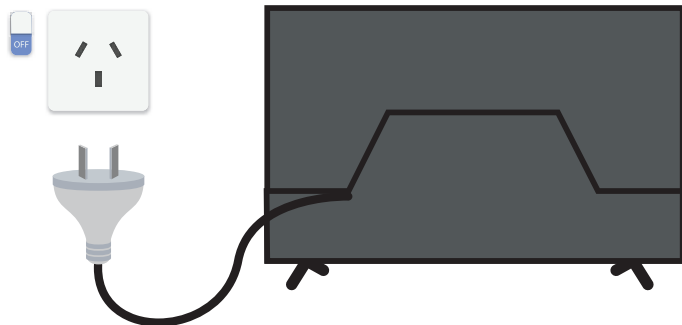
The TV comes with holes on the back panel for use with wall-mounting brackets (bracket not included).

Use four standard M6\*10mm screws (or longer, depending on the mounting bracket) to wall-mount this TV (screws are not included).



The screws in the package are for securing the TV stand only. If you are wall-mounting the TV, consult a qualified installer for advice on bracket support and wall support.

## Connect to power



## Connect your antenna

### Free-to-air TV in HD (High Definition)

Example  
HD Channels

ABC HD  
SBS ONE HD  
7HD  
9HD  
10 HD  
PRIME7 HD  
WIN HD

High Definition (HD) channels provide the best viewing quality and are available with a digital antenna connection.

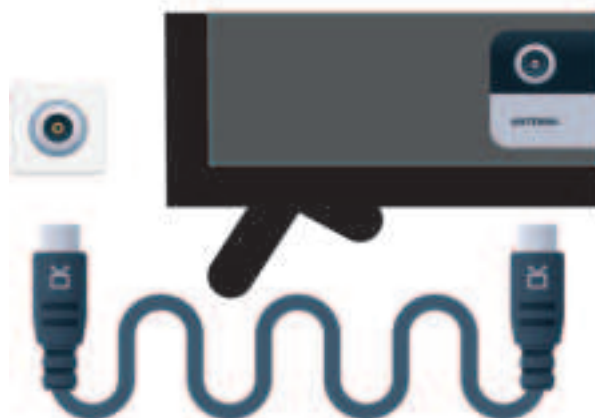
TV channels in Ultra HD resolution are not currently available in Australia. Therefore when you watch HD broadcast signals on an Ultra HD TV, the picture can appear 'soft' and lacks the detail you see when watching the same content on an HD TV.



Don't forget to plug in the TV to the power outlet. Leave the power switched off until installation is finished.



Make sure the TV is **switched off** at the power outlet until you have finished connecting your cables.



Antenna cable not included.

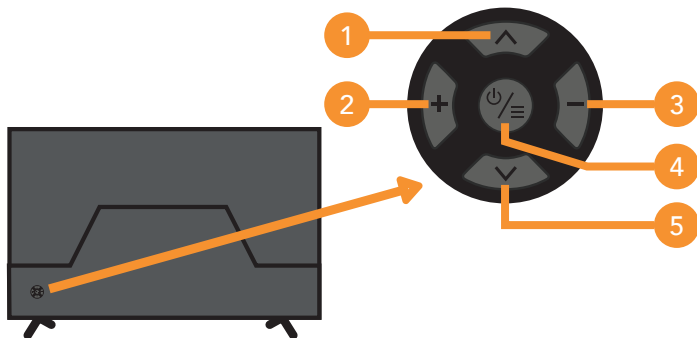


# Controls and Connections

## Get to know your TV



## Buttons on the TV

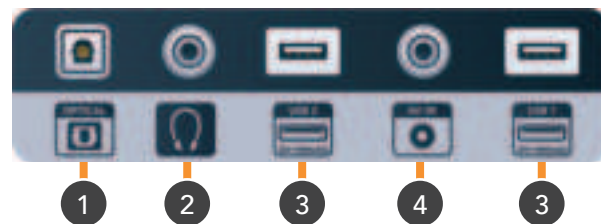
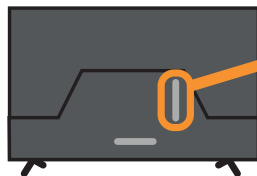










1. CH ▲: Select the next channel or move up.
2. VOL + : Increase the volume level or move left.
3. VOL - : Decrease the volume level or move right.
4. ⏻/≡ (ON/SMART HOME): When the TV is on standby, press to turn on the TV. When the TV is on, press once to access the smart home screen. When the TV is on, press and hold for 5 seconds to turn off the TV.
5. CH ▼: Select the previous channel or move down.

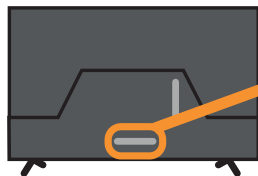
See next page for more info on the connections.











## Ports on the TV



1	Digital Audio Out (Optical)			SOUND	Connect an external digital audio device. Use an Optical cable (not included) to connect the unit with an amplifier, soundbar or other audio decoding device for digital audio signal output.
2	Headphone Jack			SOUND	Connect to your headphones, amplifier, soundbar or audio device, using an AUX cable (not included).
3	USB			STORAGE	Plug in a USB stick to PVR record and pause live TV. Play media files stored on your USB storage device (supported file codecs and extensions may vary). Update the TV software via USB.
4	AV IN			SOUND PICTURE	You can use this to connect your DVD player. Supports Standard Definition (SD) picture quality and audio connections. (Mini AV adapter included.) You will also need an AV cable (not included).



5	LAN	 	INTERNET		Connect to your broadband modem using an Ethernet cable (not included).
6	HDMI	 	SOUND	PICTURE COMPUTER	All-digital connection between the TV and any HDMI device. Supports Ultra HD. Requires a high-speed HDMI cable (not included).
7	AV Out	 	SOUND	PICTURE	Sends a Standard Definition (SD) picture quality and audio output from TV and AV sources to another display device. (AV Cable not included.)
8	Antenna	 	FREE-TO-AIR TV		Connect your antenna for live TV. (Antenna cable not included.)



# Remote Control



## Setup

Insert two AAA size batteries according to the polarity markings (+ / -) inside the compartment. Make sure the batteries are correctly aligned and properly pushed into place.



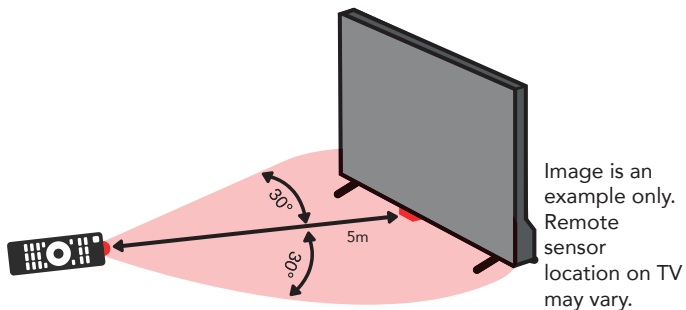
### Precautions When Using Batteries

- Do not use old and new batteries together.
- Do not use different types of batteries (e.g. Manganese and Alkaline batteries) together.
- Remove the batteries from the remote if you do not intend to use it for a long time.
- When discarding used batteries, follow any guidelines for recycling and disposal of batteries that apply in your local area.
- Keep batteries away from children and pets.
- Never throw batteries into a fire or expose them to extreme heat.

# Using the Remote Control

To use the remote, point it towards the remote sensor at the front of the TV. The remote will not operate if its path is blocked.


The remote has a range of up to about 5 metres from the TV at an angle of up to 30 degrees to either side of the sensor, as illustrated below.



## Remote Hints and Tips

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- Do not place objects between the remote control and the remote sensor.
- Do not use this remote control while simultaneously operating a remote control for other devices.

# Standard Remote


 **ON:** Switch the TV to On or Standby.

**NUMBER BUTTONS:** Key in a TV channel number.



**INFO:** Display program information.





**QMENU:** Enter the Quick Menu.


 /  /  / : Press the **UP/DOWN/LEFT/RIGHT** buttons to navigate.

 **(MENU):** Enter the main settings menu.


 **(MUTE):** Mute or restore sound.

**AUDIO**  / : Select an audio language (if available).

 /  /  /  **RED/GREEN/YELLOW/BLUE** **BUTTONS:** Functions are according to the on-screen display.

: Return to the previous screen or channel.

**OK:** Confirm your selection.

: Exit/Quit the current user interface.



**GUIDE:** Launch the TV Guide.

**+ ▸ ▹ ▸** : Turn the volume up or down.

**HOUSE (SOURCE):** Access the input source and smart apps list.

**NETFLIX** : Launch the Netflix app.

**▶** : Play.

**⏸** : Pause.

**⏮** : Rewind.

**⏮⏮** : Skip backwards.

BAUHN

GUIDE

SOURCE

LIST

**LIST:** Display or exit the channel list.

**▲ P ▼** : Go to the next or previous channel.

**☰** : Teletext (not available in Australia).

**You Tube** : Launch the YouTube app.

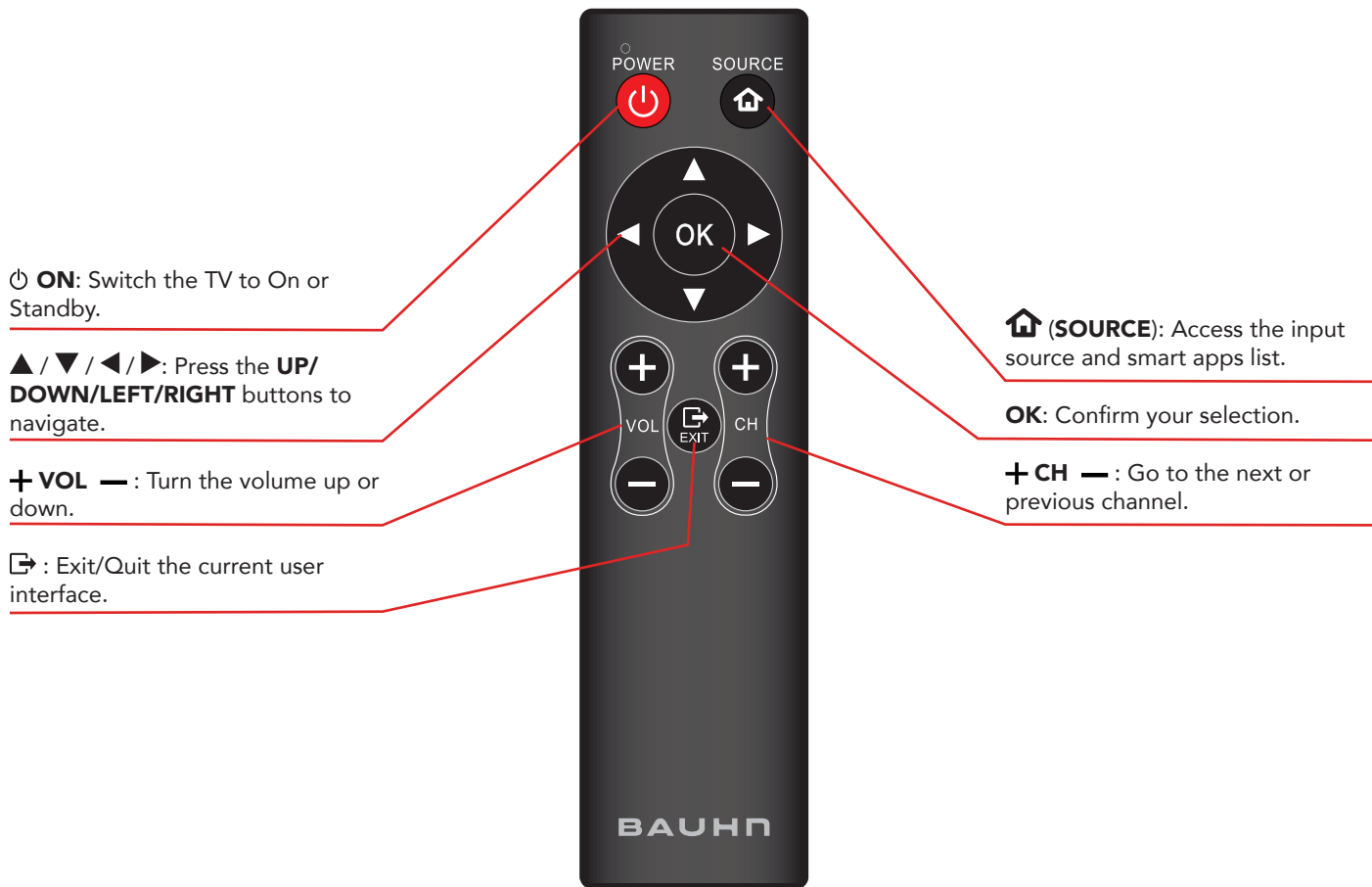
**REC (RECORD):** Record a TV program.

**■** : Stop.

**▶▶** : Skip forwards.

**▶▶▶** : Fast forward.

# Easy Remote





# On-Screen Set Up

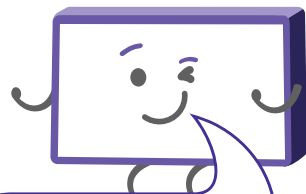
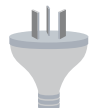



Make sure equipment is properly connected (as shown on page 8) before connecting the TV to power.



On/Standby light is RED in standby mode.

On/Standby light is off when the TV is on.







Make sure the TV is plugged in at the power socket and switched on. Press the  (ON) button to turn on the TV.



## First Time Setup menu

When you turn the TV on for the first time, the First Time Setup menu will appear.

Follow the prompts using the  /  /  /  / **OK** buttons to select your preferences. You will be guided through:

1. Language
2. Data Collection and Firmware Update
3. Country
4. Timezone
5. TV Mode
6. Connect to the Internet
7. Channel Tuning
8. Sign into Netflix

If you make an error, you can update your preferences in the settings menu later.

### 6. Connect to the Internet

If you are using a wired network, connect an ethernet cable to the TV and select 'Wired Mode'. The TV will automatically connect to the Internet.


If you are using a wireless connection, select 'Wi-Fi Mode'. The TV will scan for nearby wireless networks. Make sure that the TV is within the range of your wireless modem/router, and you have your Wi-Fi password handy.

Or, you can connect to the internet later by going to the User Menu settings.

# Networking

You can set up your TV so that it can access the Internet through your home network using a wired or wireless connection.

## Connecting to a Wireless Network

- Press the  **MENU** button on the remote to select Network.
- Change the Connection Type setting to Wi-Fi. The TV will automatically search nearby Wi-Fi access points. When done, it will display a list of available networks.
- In the list of networks, press the **▲ / ▼** button to select your home network, then press the **OK** button.
- When the Wi-Fi password entry screen appears, press the **OK** button to bring up the on-screen keyboard. Use the **▲ / ▼ / ◀ / ▶** buttons on the remote control to select a character and press **OK** to enter it.
- Input the correct password and press **OK** to close the on-screen keyboard. Select 'Connect' and press the **OK** button to connect to the network. If connection is successful, a tick will appear next to your Wi-Fi network's name.





If the TV isn't connecting to the internet check the troubleshooting section for more info!

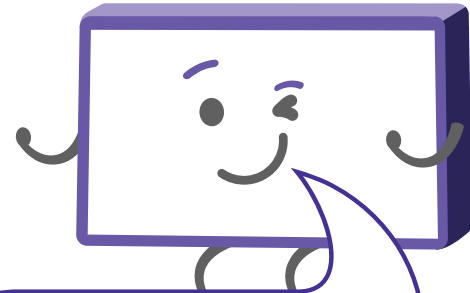
## Advanced settings:

If you wish to add a hidden Wi-Fi network, go to Advanced Settings and select Add. Next, enter the network name, select the encryption type, enter the network password and click Connect.

If you want to assign your own network settings, go to Advanced Settings and change IP Settings to Manual. Enter your personal network settings, select 'Connect' and press OK.

## Connecting to a Wired Network

- Connect an ethernet cable to the LAN port on the back of the TV.
- Press the  **MENU** button on your remote to select Network.
- Change the Connection Type setting to 'Wired'. The TV will automatically pick up the network setting from the modem and connect to the network. If connection is successful, you will see 'Connected' on-screen.
- If you want to assign your own network settings, select the IPv4 or IP6 protocol and set it to 'Manual'.
- Enter your personal network settings, select 'Connect' and press **OK**. If connection is successful, you will see 'Connected' on-screen.
- Press the  **EXIT** button to close the menu.

















Make sure you have an ethernet cable on hand if you want to connect to a wired network

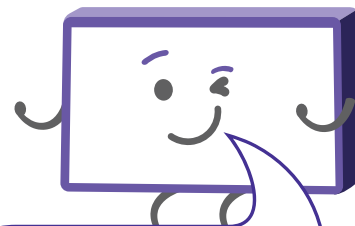
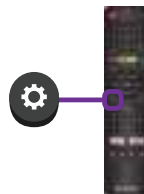


# TV Setting Menus

## Menu Navigation Buttons

Press the **MENU** button to display the TV settings menu. See the guide below for all the other buttons you'll need to use to adjust and change your settings.

Function	Remote Button
Display the main menu	
Enter a sub menu	 OR 
Select an option	 /  /  / 
Adjust a value	 /  /  / 
Return to the previous menu	 / 
Exit a menu	



Once you have programmed any settings, the unit will retain them in its memory until you change them, even after turning the TV off.

## Menus Index



### Channel

22









- Auto Tuning
- DTV Manual Tuning
- ATV Manual Tuning
- Dynamic Rescan
- Channel Edit
- Signal Information



### Picture

24

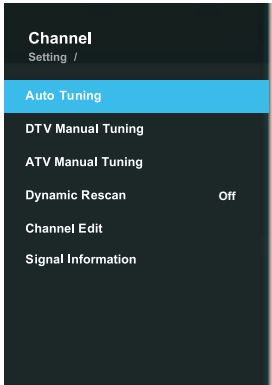
- Picture Mode
- User Mode Settings:
  - Contrast, Brightness, Colour, Sharpness, Tint, Backlight, Noise Reduction, Colour Temperature, Aspect Ratio

<ul style="list-style-type: none"> <li>• Advanced Picture Settings <ul style="list-style-type: none"> <li>• MPEG noise reduction, Dynamic contrast, Film mode, PC mode, Overscan, Picture reset</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>• Subtitle language</li> <li>• HbbTV</li> <li>• Country</li> <li>• HDMI CEC</li> <li>• HDMI EDID</li> <li>• Environment</li> <li>• PVR file system</li> <li>• Restore factory default</li> </ul>		<ul style="list-style-type: none"> <li>• Time shift size</li> </ul>	
 Sound	26	 Lock	32	 Support	35
<ul style="list-style-type: none"> <li>• Sound Mode</li> <li>• User Mode Settings: Surround Sound, Dialogue Enhancer, AVC (Auto Volume Control), Seven-Stage Equalization, Balance, S/PDIF (Digital Audio Output), AD Switch, AD Volume, Audio Delay, Sound Reset</li> </ul>		<ul style="list-style-type: none"> <li>• Lock System</li> <li>• Set Password</li> <li>• Block Channel</li> <li>• Parental Lock</li> </ul>		<ul style="list-style-type: none"> <li>• USB upgrade</li> <li>• Internet update check</li> <li>• Software version</li> <li>• Installation guide</li> <li>• View end-user license agreement</li> <li>• App settings</li> </ul>	
 Network	28	 Time	33	 QMenu	36
<ul style="list-style-type: none"> <li>• Connection type</li> <li>• Wired connection <ul style="list-style-type: none"> <li>• IPv4</li> <li>• IPv6</li> </ul> </li> <li>• Wireless connection <ul style="list-style-type: none"> <li>• Advance Settings</li> </ul> </li> </ul>		<ul style="list-style-type: none"> <li>• Auto Sync</li> <li>• Clock</li> <li>• Sleep Timer</li> <li>• Auto Sleep</li> <li>• Time Zone</li> <li>• No Signal Power Off</li> </ul>			
 System	30	 PVR Recording	34		
<ul style="list-style-type: none"> <li>• Language</li> <li>• Subtitle</li> <li>• Subtitle hearing impaired</li> <li>• Audio language</li> </ul>		<ul style="list-style-type: none"> <li>• Select disk</li> <li>• Format start</li> <li>• Speed check</li> <li>• Record list</li> </ul>			

# Channel







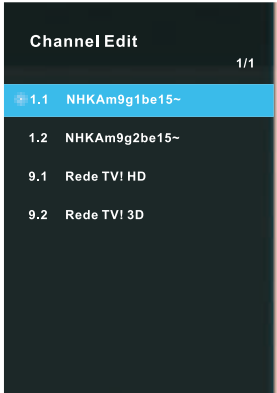
Option	Description
Auto Tuning	Automatically tunes all available free-to-air TV channels. Adjust settings (default settings are set for Australia), select 'Search' and press OK.
DTV Manual Tuning	Manually select the broadcast channel frequency and tune digital TV channels.
ATV Manual Tuning	Manually select and tune analog TV channels. (Analog TV is no longer supported in Australia.)
Dynamic Rescan	Automatically update the channels list based on the broadcast stream.
Channel Edit	See the next page for more information.
Signal Information	Display current signal information (DTV mode only).



# Channel List

Use the ▲ / ▼ buttons to highlight a channel.

Option	Description
Move	Move the channel location on the list. Press  YELLOW to select the channel then use the ▲ / ▼ buttons to select a position and press OK to confirm it.
Skip	Press  BLUE to skip the highlighted channel.
Delete	Press  RED to delete the highlighted channel.
Fav	Press  GREEN to add a channel to the favourites list.



# Picture



## Picture Mode

**Soccer** : Settings are optimised for viewing sports-based content and in brightly-lit environments.

**Standard** : Default picture settings.

**Movie** : Settings are optimised for viewing movies.

**Home** : Settings are optimised for viewing content in a home environment.

**User** : Adjust settings to best suit your viewing environment and content.

### User Mode settings

Option	Description
Contrast	Adjust the contrast of the bright and dark areas of the picture. The closer to 100, the higher the contrast.
Brightness	Adjust the overall screen brightness. The closer to 100, the brighter the picture.
Colour	Adjust the saturation. The closer to 100, the deeper the colour.
Sharpness	Adjust the sharpness of the picture. The closer to 100, the sharper and clearer the image.
Tint	Adjust the colour balance between red and green. (Only available with NTSC video standard. Australia uses PAL video standard.)
Backlight	Adjust the screen brightness by adjusting the backlight. The closer to 100, the brighter the screen.

## Picture

Setting /

Picture Mode Home

Colour Temperature Nature

Aspect Ratio 16 : 9

Noise Reduction Middle

Advance Settings ...



To adjust the brightness, change the Picture Mode to User and modify the Brightness setting.



## Noise Reduction

Reduces screen noise/static.

## Colour Temp

Adjust the on-screen colour temperature.

Nature

User

Warm

Cool

User: Adjust red, green and blue colours to get a custom colour temperature.

## Aspect Ratio

This item is used to adjust the video size. Sizes may differ between input sources.

Auto

4:3

16:9

Zoom1

Zoom2

PTP

PTP (Pixel to Pixel): Displays the picture in the same resolution as received by the TV.

## Advanced Settings

Option	Description
MPEG NR	Reduces MPEG (video) noise to improve picture quality.
Dynamic Contrast	Adjusts the difference between the bright and dark sides of the screen according to the brightness of the image.
Film Mode	Detects a film signal and automatically adjusts the picture for optimum viewing quality.
PC Mode	Adjusts setting to allow TV to be used as a monitor.
Overscan	Adjusts the picture if it's cropped.
Picture Reset	Resets all picture settings back to factory defaults.



Images are for reference only.

# Sound

## Option Description

Sound Mode

**Movie** Music News Game Sports Standard User

Below options are available when sound is set to User.

## Option Description

Surround  
Sound

Adjust surround sound effect from your TV speakers.

**Off** Low Middle High

Dialogue  
Enhancer

Improves the clarity of voice.

**Off** Low Middle High

AVC

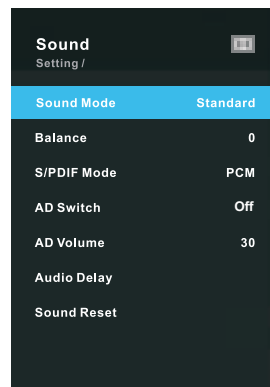
Adjust the increase or decrease of audio when you change channels, video sources or content.

**Off** Low Middle High

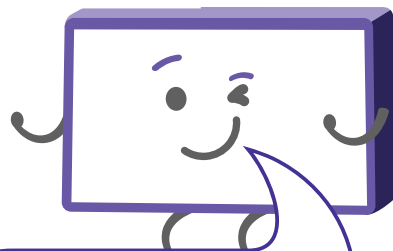
Seven-Stage  
Equalization

Adjust selected frequencies.

**120Hz** 300Hz 500Hz 1kHz 3kHz 6kHz 12kHz



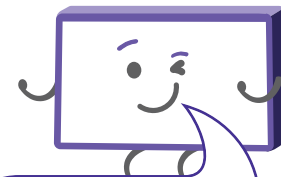
Balance	Adjust the audio output between the left and right speakers.
S/PDIF Mode	Set the digital sound output setting. Options: PCM, Auto.
AD Switch	Audio Description (AD) provides an additional audio track for visually challenged persons (DTV only, subject to programme).
AD Volume	Adjusts the volume for the Audio Description (AD) when it's switched on.
Audio Delay	<p>S/PDIF Delay: Synchronize the sound from an external home theatre system with the TV picture.</p> <p>Speaker delay: Synchronize the sound from the TV speakers with the TV picture.</p>
Sound Reset	Reset all audio settings back to factory defaults.



Want to set up your soundbar with HDMI-ARC?  
See page 31 for details.

# Network

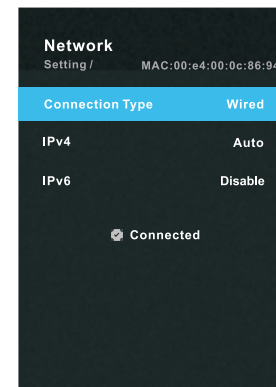
You can set up your TV so that it can access the Internet through your home network using a wired or wireless connection.



Make sure you have an ethernet cable connected to the TV

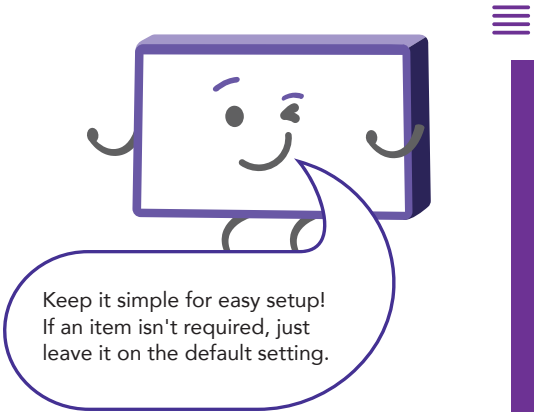
## Wired Network Settings

Option	Description
Connection type	Switch between Wired and Wireless connections.
IPv4	Switch between Auto and Manual for advanced network setup.
IPv6	Connect with IPv6 standard. Available options: Auto, Manual, Disabled (default).
Connect	Connect to your home network.



# Wireless Network Settings

Option	Description
Connection type	Switch between Wired and Wireless connections.
Wireless Networks	Select a wireless network to connect to.
Password	Enter the password of the selected wireless network. Press the OK button to make the on-screen keyboard appear.
Visible	Tick this box to see the password in plain text.
Connect	Connect to the wireless network.
Advanced settings	Enter advanced wireless settings.
WOW	Turn WOW ON/OFF.
IP Settings	Auto: tv will automatically connect to the network once you've connected to the wireless network.
	Manual: manually assign following network settings: IP address, Subnet Mask, Gateway, DNS



# System



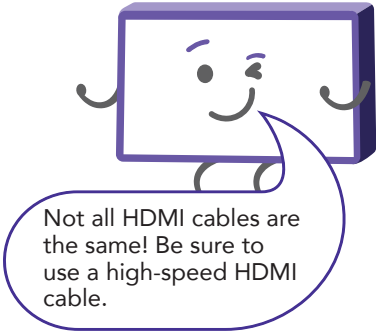
Option	Description
Language	Select your preferred On screen display language.
Subtitle	Turn subtitles On/Off (available for digital channels, depending on the programme).
Subtitle Hearing Impaired	Turn On or Off.
Audio Languages	Select your preferred audio language. (Available for digital channels, depending on the programme.)
Subtitle Languages	Select your preferred subtitle language. (Available for digital channels, depending on the programme.)
HBBTV	Switch the HbbTV function On or Off. (Not supported.)
Country	Display the current country setting.
HDMI CEC	See the next page for information.
HDMI EDID	Switch EDID Version. Select Enhanced when the source signal is transferred by HDMI2.0 specification. Select Standard when the source signal is transferred by HDMI1.4 specification.
Environment	Set the TV to Home mode (recommended) or Store mode. Home mode is for general home viewing. Store mode is for in-store demo purposes.
PVR File System	See page 34 for more information.
Restore Factory Default	Restore the system settings to the factory default. When the restore is complete, the TV will enter standby mode.

# HDMI CEC Setup

This feature allows for your TV and your connected HDMI device to be controlled by one remote control. It also means you can turn them both on or off simultaneously.

Press the SOURCE button on the unit or remote control to select the HDMI input source.

Option	Description
HDMI CEC	Turn HDMI CEC On/Off.
Auto Standby	When this is set to On, turning off the TV will turn off the connected device as well.
Auto Power On	When this is set to On, turning on the TV will also turn on the connected device.
ARC (Audio Return Channel)	If this function is enabled, sound from the TV can be sent to an HDMI-ARC supported external audio device.



# Lock



Enter the factory password '0000' using the number buttons on the remote and select 'OK' on-screen. If you changed your password but forgot it, you can still use the master password.



Factory Password: 0000  
Master Password: 1255

## Option Description

**Lock System** Turn system lock on/off.

**Set Password** Enter the old password, then enter your new password twice. Select 'OK' on-screen to confirm.

**Block Channel** Blocks selected channels. Select the channel and press YELLOW to block or unblock the selected channel.

### Parental Lock



This item is used to block access to specific program ratings. See options below.

No Block

Unrestricted

Block G  
and above



General

Block PG  
and above



Parental guidance  
recommended

Block M  
and above



Recommended for  
mature audiences

Block MA  
and above



Not suitable for  
people under 15.  
Under 15s must be  
accompanied by a  
parent or adult  
guardian

Block AV  
and above

Not suitable for  
people under 15.  
Under 15s must be  
accompanied by a  
parent or adult  
guardian

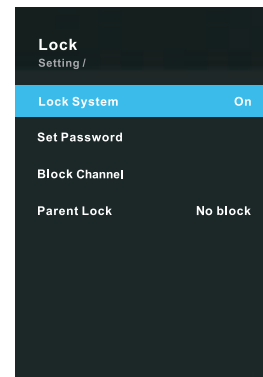
Block R  
and above



Restricted to 18 and  
over

Block All

Restricted





# Time



## Option

## Description

### Auto Sync

On: Automatically syncs TV clock according to the DTV broadcasting time.  
Off: Manually adjust the clock.

### Clock

Displays the DTV signal time or set the time manually.

### Sleep Timer

Select the desired Auto Sleep (Standby) duration.

Options: **OFF** **10 min** **20 min** **30 min** **60 min** **90 min** **120min** **180min** **240min**

### Auto Sleep

Sets the time when the TV will enter Standby mode due to inactivity.

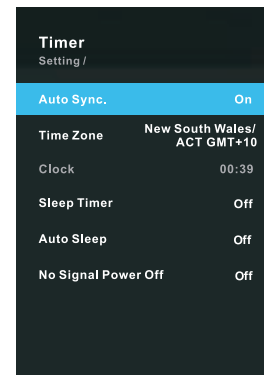
Options: **OFF** **4 hrs** **5 hrs** **6 hrs**

### Time Zone

Adjust your timezone.

### No Signal Power Off

When set to "On", if there's no input signal nor press-button operation, the TV will enter standby status automatically about 5 minutes later.

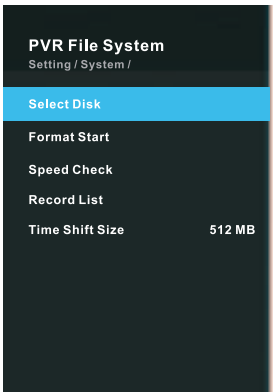


# PVR Recording

REC

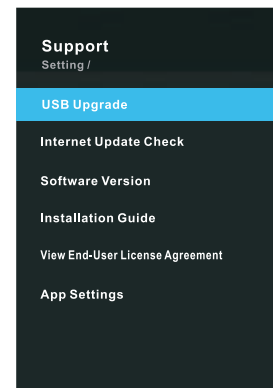
To make changes to PVR (Personal Video Recording), ensure your USB drive is inserted into the TV. Check the troubleshooting section if you're having problems setting up your USB device.

Option	Description
Select Disk	Select a disk used for PVR.
Format Start	Format the connected USB disk.
Speed Check	Checks the speed of the storage device.
Record List	Show the list of recorded programs.
Time Shift Size	Select the memory size for the Time Shift function. Options: 512MB, 1 GB, 2GB, 4GB.





Option	Description
USB Upgrade	Update the software using the USB memory device.
Internet Update Check	Update the software using the internet.
Software Version	Display current software version information.
Installation Guide	Access the first time installation setup guide.
View End-User License Agreement	Read and accept/decline the EULA.
App Settings	Display information about Netflix.



# QMenu

The QMenu gives you access to selected menu settings without the hassles of navigating through the full menu. Press  on your remote to access this.

Option	Description
Picture Mode	<p>Select the picture best suited to the content you are viewing.</p> <p><b>Standard</b> <b>Movie</b> <b>User</b> <b>Home</b> <b>Soccer</b></p>
Sound Mode	<p>Select the sound mode best suited to the content you are viewing.</p> <p><b>Movie</b> <b>Music</b> <b>News</b> <b>Game</b> <b>Sports</b> <b>Standard</b> <b>User</b></p>
Sleep Timer	<p>Set the sleep timer. The TV will turn off after the specified time has elapsed.</p> <p><b>OFF</b> <b>10 min</b> <b>20 min</b> <b>30 min</b> <b>60 min</b> <b>90 min</b> <b>120min</b> <b>180min</b> <b>240min</b></p>
Football Mode	<p>Optimise picture and sound to give the most emersive experience possible. Options: On / Off.</p>
Aspect ratio	<p>Adjust the video size. The available video size may be different for different input source.</p> <p><b>Auto</b> <b>4:3</b> <b>16:9</b> <b>Zoom1</b> <b>Zoom2</b> <b>PTP</b></p>

## Audio Only

Turns off the TV screen and listen only to the audio. Press the **EXIT** button to get the picture on screen again.

## Subtitle Languages

Select your preferred subtitle language (available for DTV if multiple subtitle languages are broadcasted).

## TV Radio

Press to interchange Radio and DTV programs when there is a radio program (in DTV mode).

## More

Access the full menu settings.



# High Dynamic Range (HDR) | HDR

## About the HDR feature

High Dynamic Range (HDR) is a picture feature on your TV that attempts to mimic the way visuals are perceived in real life by the human eye.

By using this feature, the TV can reproduce greater dynamic range of luminosity by capturing and then 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 the filmmakers intended to achieve, showing the hidden areas of dark shadows and sunlight with full clarity, colour and detail.

## HDR on your TV

HDR is supported in HDMI and USB input sources and by Netflix app.

When the TV is displaying HDR media, the information banner (press the INFO button on the remote) will display 'HDR'.




NOTE: When watching HDR content, make sure the Menu > System > HDMI-EDID setting is set to Enhanced. This requires an HDR playback-capable external media player and HDR optimised media content. Use a High-Speed HDMI cable when connecting to an external media player.

# Smart TV

Before you start using apps, your TV must be connected to the internet.

The speed of your internet connection determines the quality of your audio/video experience when you watch streaming content.

Accessing internet content may count towards your download limit and may incur fees from third parties such as your internet service provider (ISP).

Function	Remote Button
Display the Home/App screen	
Select different Apps	
Open your desired App	

## Smart TV Applications

- Netflix
- YouTube
- Twitter
- Facebook
- Screenshot
- NetRange app portal
- Foxxum app portal
- Zeasn app portal



You cannot download any extra apps on this TV.

## NETFLIX

Netflix is a streaming service that offers unlimited viewing of a wide variety of award-winning TV shows, movies and documentaries.

A paid subscription is required.

This TV can play Netflix content in 4K Ultra HD HDR resolution, however the playback resolution may be lower depending on your subscription level and your network speed.

Streaming Netflix content will count towards the data usage of your broadband plan.

## Screencast

The Screencast feature enables you to echo the display from a compatible Android device like a smartphone or tablet on the TV screen by connecting your mobile device directly to the TV wirelessly. In order to use this feature, your device must support Wi-Fi Display technology.



Apple iOS operating system is not supported.

To start using the Screencast feature, select the Screencast icon and press OK to load the app.

Turn on Wi-Fi and Wireless Display (a.k.a. Wi-Fi Display, Wi-Fi Direct, Cast Screen) function on your smart phone or tablet (Please refer to your device's user manual for information on how to turn on wireless display).

Your mobile device will display a list of available devices. Choose the DeviceID name shown on the bottom right corner of the TV and click on it to connect.

Your mobile device will connect to the TV and will display the device screen on the TV.

Use your device to disconnect.

## App Portals

NetRange, Foxxum and Zeasn app portals gives you access to number of other content and service providers.

Some apps may require a paid subscription.






Streaming content will count towards the data usage of your broadband plan.



# TV Guide

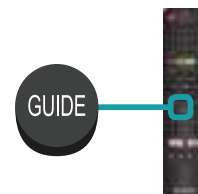
(Free to air TV)

## TV Guide Functions

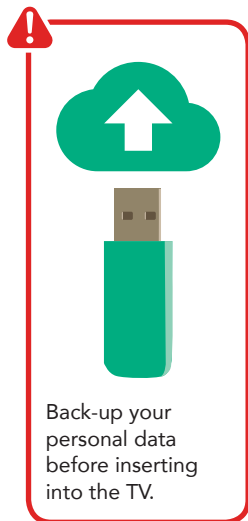
Function	Remote Button
Select a Channel, Time or Programme	▲ / ▼ / ◀ / ▶
Display programs by Time or Channel	 GREEN
Schedule selected programme for recording	 RED
View Scheduled Recordings and reminders	 YELLOW
Schedule a reminder for selected programme	 BLUE
Exit TV Guide menu	

To access the TV guide, press the Guide button on the remote.

To activate the TV Channels use the ▲ / ▼ buttons to select a channel in the left column, then press OK to confirm.



# Recording



## Important Tips:

- Back-up your personal data before plugging in your USB to the TV. We do not assume liability for any loss of data due to misuse or malfunction.
- You cannot change channels while in recording mode.
- If the signal is interrupted while in recording mode, the recording will stop until the signal is established.
- Do not turn the TV off while it is in time-shift mode.
- The file recorded can only be used on this TV. Do not copy it to any other device.
- When connecting or disconnecting the USB storage device, ensure the TV is not in USB mode, otherwise the USB device or the files stored on it may be damaged.



Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.



## Recording Live TV

### Start Recording



Press **REC** once - start recording.

Press **REC** again - minimise the information bar at the bottom of the screen.

### Stop Recording



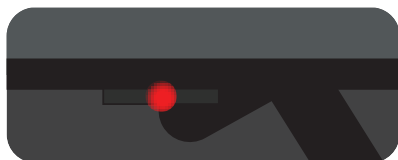
Press **STOP** once - display the dialogue box.

Select **YES** to stop recording.

Select **NO** to continue recording.

## Scheduled recording

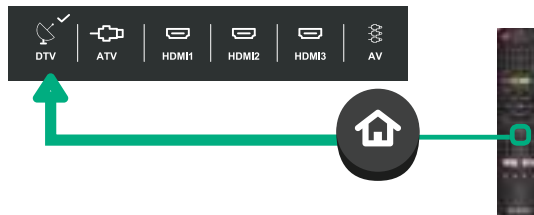
See TV Guide Functions on page 41 to schedule recordings and manage schedules.



When a program is being recorded in the background (while the TV is in standby mode), the Standby/ON light will flash red.



Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).



## Playback



Press the **MENU** button then navigate to System then PVR File System then Record List to display the list of recorded programs.

Use the **▲ / ▼** buttons to select a recorded file.


Press the **OK** button to start playback in Full Screen Mode.

Press **RED** to delete the selected file.




# Pause Live TV (Time-shift)

Temporarily pause the live TV signal, then resume playback at your convenience.



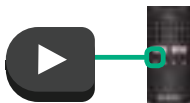
Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.



## Start Time-shift

Press the **||** button on the remote to enter time-shift mode.

Press the **▶** or OK buttons to resume playing the program.



## Stop Time-shift



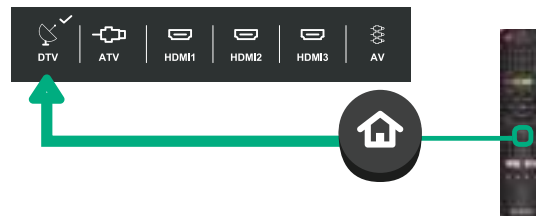
Press the **■** STOP button to exit time-shift.



The USB storage device won't retain recorded data after you exit the time-shift function.



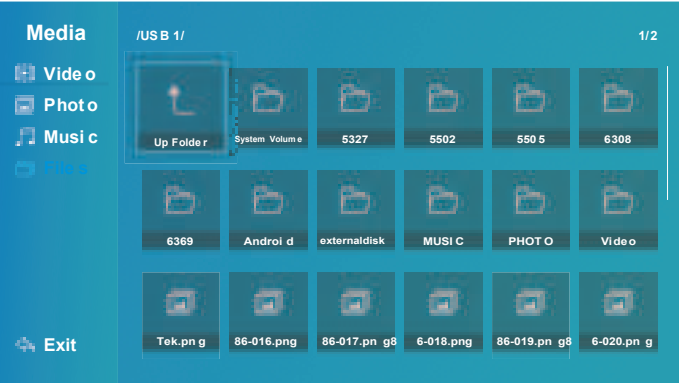
Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).



# USB Mode

## Set up

Insert your USB into a USB port on the TV.  
Press the SOURCE button to select 'Media' mode.



You can only play Photos in the Photo category, Music in the Music category and so on. Make sure you select the correct category for the file you wish to play.

Function	Remote Button
Choose a Source or File	◀ / ▶ / ▲ / ▼
Start playing your media	OK
Return to previous screen	↶
Exit media mode	⏮



## Playback Functions

Playback of different media types have different controls.

### Photo

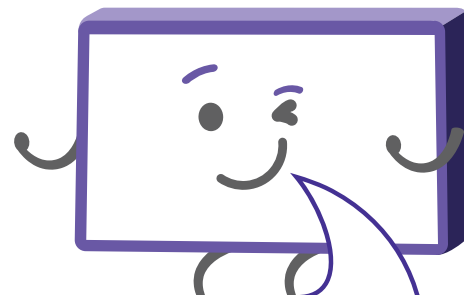
Function	Remote Button
Navigate to a folder or file	◀ / ▶ / ▲ / ▼
Display your photo	OK
Hide or display the on-screen toolbar	▲ / ▼
Change advanced settings	⚙
Return to file list	■ or ↩

### Music

Function	Remote Button
Navigate to a folder or file	◀ / ▶ / ▲ / ▼
Play your track	OK
Fast forward or rewinding the track	⏮ / ⏭
Skip or restart the current track	⏮ / ⏭
Change sound mode and balance settings	⚙
Return to file list	■ or ↩

## Video

Function	Remote Button
Navigate to a folder or file	◀/▶/▲/▼
Play your video	OK
Pause the video	⏸
Resume playback	▶
Stop playback	■
Fast forward or rewinding the track	⏮/⏭
Skip or restart the current track	⏮/⏭
Change advanced settings	⚙
Return to file list	🏠



Only supported file types will be displayed. See the specifications table for supported file types.



# Troubleshooting

If you experience problems with your TV, check below for advice. If you don't find a solution here, contact After Sales Support on 1300 886 649.

Problem	Solution
No power	<p>Check the power outlet is turned on.</p> <p>If using a multi-outlet, check if it is working properly. To check whether a power strip is working properly, plug the TV's power plug directly to a wall outlet and observe its operation.</p> <p>Try to power on using the button on your TV set.</p>
Picture issues	<p>Ensure that all equipment is connected properly. If you are using an external device, turn it off, then turn it on again. If it says there is no signal on the screen, choose the correct source input.</p> <p>Adjust the antenna position.</p> <p>Move the TV away from electronic equipment or devices that could cause interference.</p> <p>Auto-tune free-to-air TV channels again.</p> <p>Try another channel.</p> <p>If the image keeps flickering when trying to connect the HDMI cable, make sure the cable is: a high-speed HDMI cable; correctly connected to the port; and not faulty (bent or broken).</p> <p>You can also try going to Adjust Menu &gt; System &gt; HDMI EDID setting.</p>
Network connection issues	<p>Turn off the modem and the router (if used). Wait for 2 minutes and then turn them back on.</p> <p>If you are connecting using Wi-Fi, make sure you enter the Wi-Fi password correctly.</p> <p>If you are using a static IP, enter the IP address and other network addresses directly.</p> <p>If you are using an ethernet cable, use one rated CAT 5 or higher. Make sure it is plugged in at both ends.</p> <p>If the problem persists, contact your Internet Service Provider or modem manufacturer.</p>



Problem	Solution
Sound issues	<p>Ensure that the equipment is connected properly.</p> <p>Ensure that the input setting for the TV is correct.</p> <p>Ensure audio settings on the external device are set correctly.</p> <p>Ensure the volume is not muted. If it is, press the MUTE button to restore the sound.</p> <p>If earphones are connected, unplug them.</p> <p>Adjust the volume to a suitable level by pressing the VOL+ / VOL- button.</p> <p>Adjust the Menu &gt; System &gt; HDMI EDID setting.</p> <p>If you are using an external audio device, check that the Menu &gt; Sound &gt; S/PDIF setting is 'PCM'.</p> <p>If you are using an external audio device via an HDMI cable, make sure the audio device supports HDMI-ARC.</p> <p>If the TV sound is not synchronised with the picture, go to Menu &gt; Sound &gt; Audio Delay and adjust the sync.</p>
No operations can be performed with the remote control unit	<p>Check the batteries are correctly installed.</p> <p>The batteries may be exhausted: replace them.</p> <p>Make sure to point the remote control at the remote control sensor and try it again.</p> <p>Make sure to use the remote control at a distance of no more than 5m from the sensor.</p> <p>Remove any obstacles between the remote control and remote control sensor.</p>
Button operation is not effective (unit and/or remote control)	<p>Disconnect the power plug and then reconnect it. (The unit may not be operating properly due to lightning, static electricity or other factors.)</p>



## Problems relating to your USB media storage device

Problem	Solution
My TV does not recognise my USB device or my external hard disk	<p>First, refer to the instructions describing how to use USB devices with this TV.</p> <p>If the problem still occurs, your USB device may not be compatible.</p> <p>This TV has been tested with the majority of Flash memory-based devices and hard disks (media players with HDD) on the market; however, it may not be compatible with certain devices, in particular external self-powered hard disks.</p> <p>Some USB storage devices may not be compatible with this TV.</p> <p>Only use a USB storage device formatted in a FAT32 file system provided with the Windows operating system. If it is formatted by a different utility program that is not supported by Windows, it may not be recognised.</p>
'Disk not ready' error	<p>When you are in time-shift recording mode, without removing the USB recording device, you may experience some difficulty with a scheduled recording. You will need to remove the USB device as it is required to reset after each recording to protect the device from damage. If you see the message 'DISK NOT READY' displayed, remove the device, reconnect and proceed with your recording.</p>
My media is loading slowly	<p>For large file sizes and large capacity storage devices, the loading speed may be slower. The recognition speed of a USB storage device may vary depending on the device.</p>
There is an 'unsupported file' message	<p>If an "Unsupported File" message is displayed, it means the file extension, video codec, image resolution or frame rate is unsupported.</p>



# Specifications

Active screen size (diagonal)	54.6" (138.78cm)	
Resolution	3840 x 2160	
Colour depth	10-bit (1.07B)	
Refresh rate	60Hz	
HDMI version	2.0	
HDCP version	2.2	
Aspect ratio	16:9	
Multimedia playback formats (USB mode)	Video	MPEG-2, MPEG-4, H.264, H.265, VP9, TS
	Music	MP3, AAC
	Photo	JPEG, PNG, BMP
USB output	DC 5V 500mA	
Power source	100-240V~, 50/60Hz	

Power consumption		145W
Dimensions (W x D x H)		With stand: 1240 x 195 x 770 mm
		Without stand: 1240 x 85 x 725 mm
Weight	Net	13.1kg
	Gross	17.7kg



# Compliance and Responsible Disposal



## Packaging

The packaging of your product has been selected from environmentally friendly materials and can usually be recycled. Please ensure these are disposed of correctly. Plastic wrapping can be a suffocation hazard for babies and young children, please ensure all packaging materials are out of reach and are safely disposed of. Please recycle these materials rather than throwing them away.



## Product

At the end of its working life, do not throw this product out with your household rubbish.

An environmentally friendly method of disposal will ensure that valuable raw materials can be recycled. Electrical and electronic items contain materials and substances which, if handled or disposed of incorrectly, could potentially be hazardous to the environment and human health.



## National Television and Computer Recycling Scheme

The careful disposal of e-waste is important because many televisions and computers contain materials which are hazardous to people and the environment. There are no fees for householders or small businesses disposing of e-waste at a scheme collection service.

Individuals can contact their local council for information on local e-waste management services, find scheme services listed on Planet Ark's website at [www.recyclingnearyou.com.au](http://www.recyclingnearyou.com.au), or call Planet Ark on 1300 733 712.

## Compliance

This product complies with the Australian Safety Standard AS/NZS 60065 to ensure the safety of the product.



# Warranty Information

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion, solely at our option with no charge for parts and labour. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and to compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.





# Repair and Refurbished Goods or Parts Notice

Unfortunately, sometimes faulty products are manufactured, which need to be returned to the supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 886 649 or write to us at:

Tempo (Aust) Pty Ltd ABN 70 106 100 252  
PO Box 6056, Frenchs Forest, NSW 2086, Australia  
Telephone: 1300 886 649 (Aust) - Fax: (02) 9975 2688  
Tempo Help Desk: 1300 886 649 (Aust)  
(Operating Hours: Mon-Fri 8:30am-6pm; Sat 9am-6pm EST)  
Email: [info@tempo.org](mailto:info@tempo.org)





**Please read the manual**

It will help you get the best out of your product.

**Still have questions?**

Call After Sales Support

**1300 886 649**

Or visit [www.tempo.org](http://www.tempo.org)

## Online support

Visit [www.bauhn.com.au](http://www.bauhn.com.au) for software updates to keep your TV up-to-date, as well as the latest Instruction Manual for information on the updated features.

## Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

## Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, please contact our After Sales Support Centre on 1300 886 649 before returning it to the store for a refund.