



androidtv

58" SMART HDR 4K LED TV

SERIES 9 TU9220 (KALED58TU9220SKA)



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THIS USER MANUAL COVERS THE FOLLOWING MODELS

Kogan 58" Smart HDR 4K LED TV (Series 9 TU9220)

SAFETY AND WARNINGS

Thank you for buying this Kogan product. Please read all safety instructions before using your TV.

WARNING

Stability Hazard: A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- ALWAYS use cabinets or stands or mounting methods recommended by the manufacturer of the television set.
- ALWAYS use furniture that can safely support the television set.
- ALWAYS ensure the television set is not overhanging the edge of the supporting furniture.
- ALWAYS educate children about the dangers of climbing on furniture to reach the television set or its controls.
- NEVER place a television set in an unstable location.
- NEVER place the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- NEVER place the television set on cloth or other materials that may be located between the television set and supporting furniture.
- NEVER place items that might tempt children to climb, such as toys and remote controls, on the top of the television or furniture on which the television is placed.

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

- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- The apparatus shall not be exposed to dripping or splashing, and no objects filled with liquids, (for example, vases), shall be placed on the apparatus.
- When discarding used batteries, always be mindful of the environment. Ensure you follow any guidelines for recycling and safe disposal of batteries that apply in your local area. Don't throw used batteries in rubbish bin.
- When installing your TV, maintain a distance of at least 10 cm between the TV and other objects (walls, cabinet sides, etc.) to ensure proper ventilation. Failing to maintain proper ventilation may result in a fire or a problem with the product caused by an increase in its internal temperature.
- The openings/slots on the back of the apparatus have been provided for necessary ventilation. Ventilation should not be impeded by blocking these openings in any way (for example, newspapers, table-cloths, curtains, etc.)
- No naked flame sources, such as lit candles, should be placed on the apparatus. To prevent the spread of fire, keep candles or other open flames away from this product at all times.
- The device may malfunction when under electrostatic discharge. It can be manually resumed by switching power off completely (at wall outlet), then switching power on again.
- To avoid any injury caused by overturn of the product when installed with base stands, please always ensure the whole product is placed horizontally within the supporting surface and that the television is not overhanging the edge of the supporting furniture.
- If not using with base stands, use only a wall or ceiling mount which has been recommended by the manufacturer of the television.

SAFETY AND WARNINGS

- Keep small accessories out of reach of children so they are not mistakenly swallowed.

CAUTION: Connecting the power cord

Most appliances recommend they be placed upon a dedicated circuit; that is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your appliance, and if appearance indicates damage or deterioration, immediately discontinue use of the appliance until the cord is replaced with an exact replacement part by an authorized servicer.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

The MAINS plug is used as the disconnect device, and the disconnect device shall remain readily operable.

Operating Temperature: 5°C to 40°C

Storage Temperature: -15°C to 45°C

Operating Humidity: 20% to 80%

Storage Humidity: 10% to 90%

CAUTION

Do not attempt to modify this product in any way without written authorization from supplier. Unauthorized modification could void the user’s authority to operate this product.

It is not recommended to keep a certain still image displayed on the screen for a long time as well as displaying extremely bright images on screen.

Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice.

Refer to the table below as a guide to the symbols and warnings which may be on your TV.

CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.
	The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.
	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.
	Class II product: This symbol indicates that a safety connection to electrical earth (ground) is not required. If this symbol is not present on a product with a mains lead, the product MUST have a reliable connection to protective earth (ground).
	AC voltage: Rated voltage marked with this symbol is AC voltage.
	DC voltage: Rated voltage marked with this symbol is DC voltage.
	Caution. Consult instructions for use: This symbol instructs the user to consult the user manual for further safety related information.

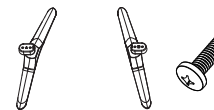
COMPONENTS



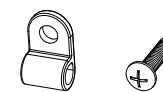
A



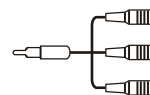
B



C



D



E



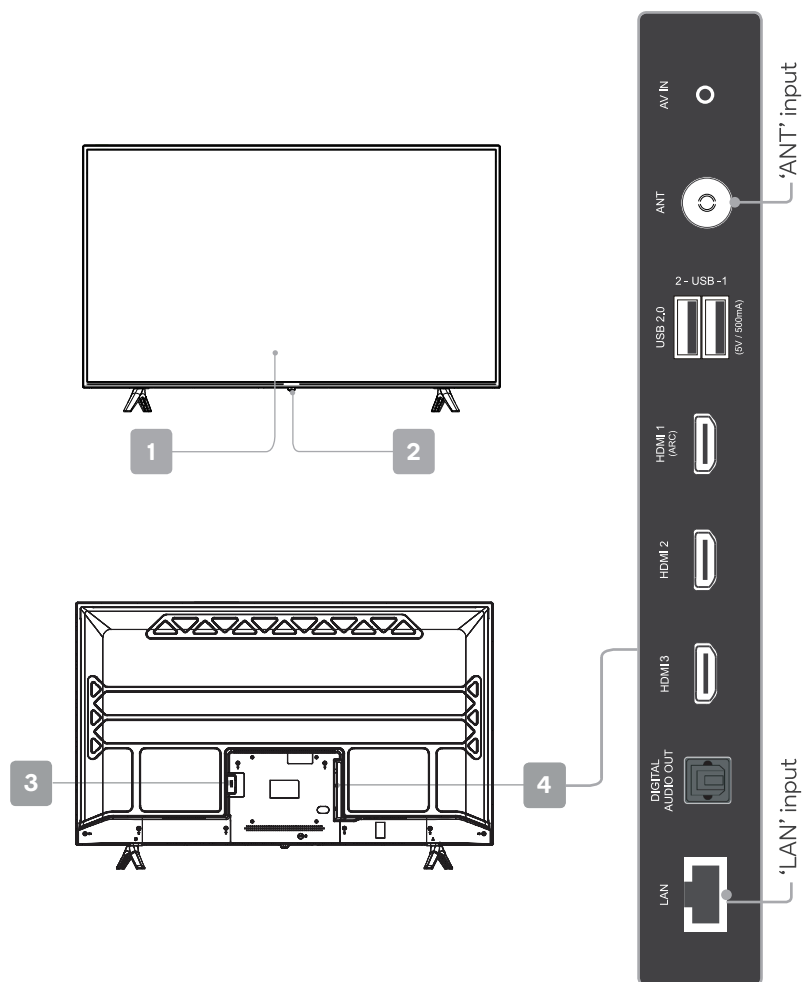
F



G

- A** Kogan 58" Smart HDR 4K LED TV (x1)
- B** Remote control (x1) & Batteries (2)
- C** Stand (x2) & Screw (x4)
- D** TV Restraining Bracket (x2) & Screw (x2)
- E** AV Converting Cable (x1)
- F** Quick Start Guide (x1)
- G** Warranty Card (x1)

PRODUCT OVERVIEW



- 1 HDR 4K LED TV display screen
- 2 Remote Sensor / Power Indicator / TV Control Button

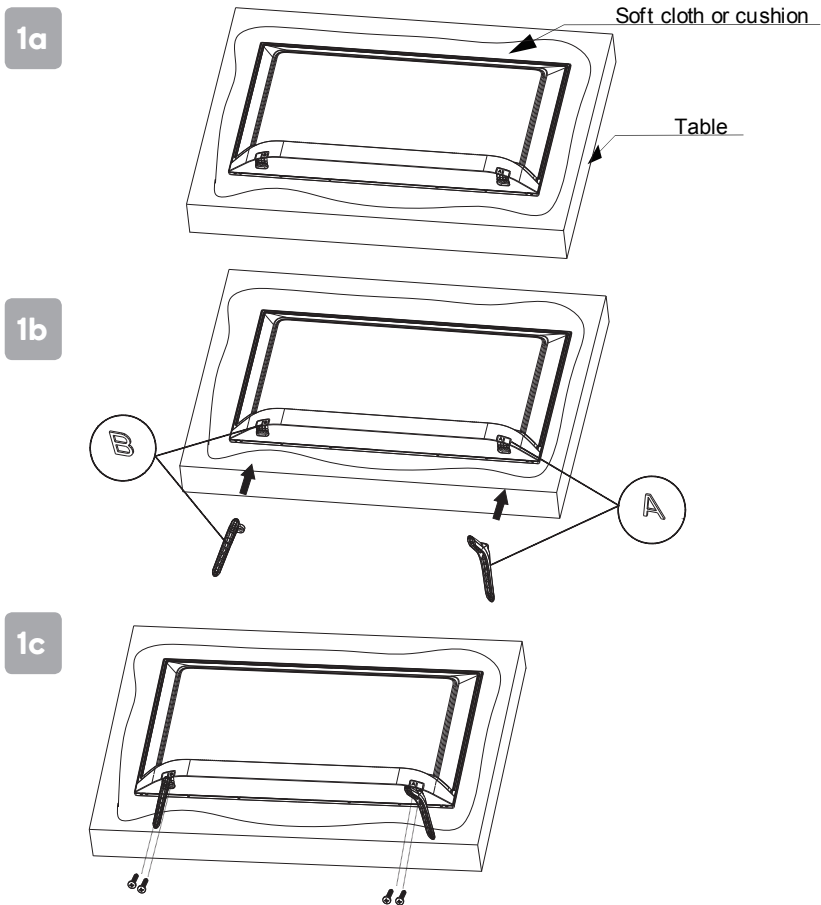
- 3 Power Cord Connector
- 4 Input / Output Ports

Input / Output Ports

AV IN			Receive audio and video signal from connected AV device.
ANT			For free-to-air TV, use an antenna cable (not supplied) to connect to a working antenna, either via an antenna wall socket, or directly.
USB 2.0			USB storage devices can be inserted to pause live DTV in Timeshift mode, or to watch media files stored on device in media player mode.
HDMI			Connect an HDMI cable between the HDMI port on the TV and the HDMI port on the DVD player/Set-Top Box. HDMI1 port supports ARC function (Audio Return Channel).
DIGITAL AUDIO OUT (optical)			Use an optical cable to output your TV's digital audio signal to a compatible digital audio receiver.
LAN			For a wired internet connection via a broadband modem or router, connect an Ethernet cable to the LAN port.

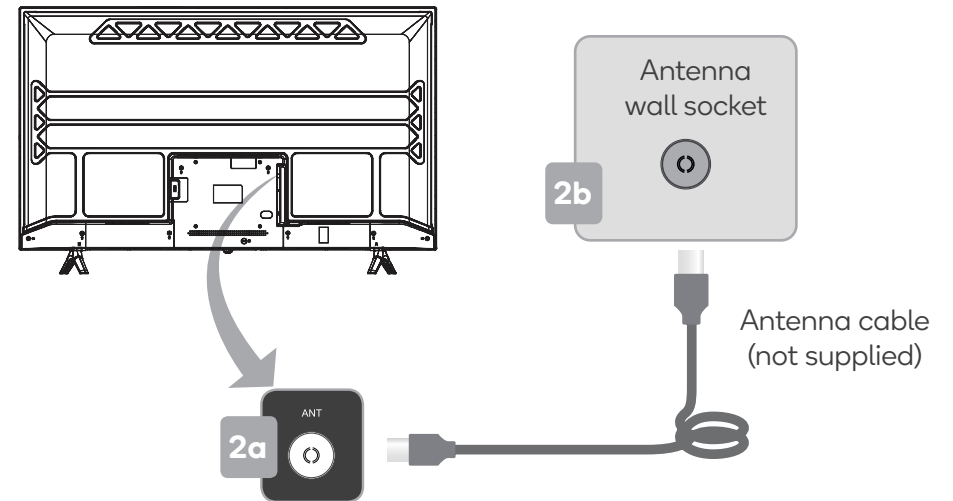
1. Stand Assembly

- Take out the TV and carefully put it (screen downward) on a stable and flat table with a soft cloth or cushion on it as shown in fig.1.
- Attach stands to base of TV, ensuring 'A' and 'B' markings on the TV and stands match with each other.
- Insert two stand screws for each stand and use Phillips head screwdriver (not supplied) to tighten.



2. Connect to Antenna

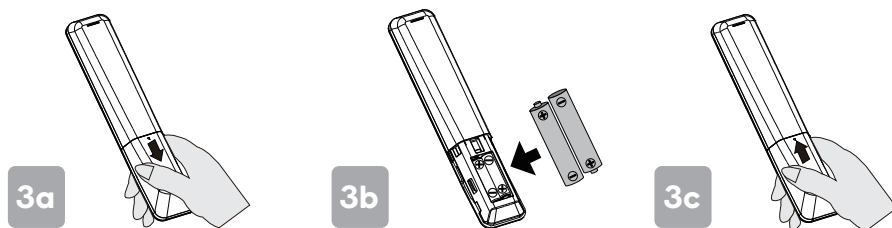
- Connect an antenna cable (not supplied) via the 'ANT' input port at the back of the TV.
- Ensure the antenna cable is also connected to a working antenna, either via an antenna wall socket in your home, or directly.



TV CONTROL

3. Remote Control Assembly

- Open the battery compartment cover on the back side.
- Insert two 1.5V AAA size batteries, making sure to match the polarity markings (+ / -) of the batteries with the diagram inside the compartment.
- Replace battery compartment cover.

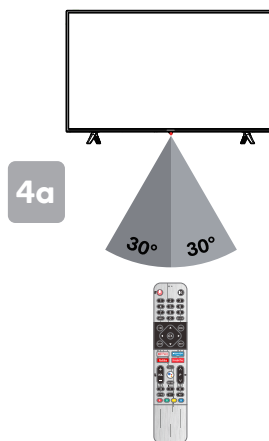


WARNINGS

- If you do not intend to use the remote control for a long period of time, remove them to avoid damage due to leakage.
- Do not use old and new batteries together.
- The batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Danger of explosion if the batteries are incorrectly replaced. Replace batteries only with the same or equivalent type.

4. Using Remote Control Without Bluetooth

Your Android TV remote control has bluetooth capability, but until this is paired with your TV, you will need to ensure the distance between the remote control and the TV is no greater than 8 metres, at an angle of no more than 30 degrees on either side (4a). Point the remote towards the sensor at the front of the TV (this may differ from the illustration).



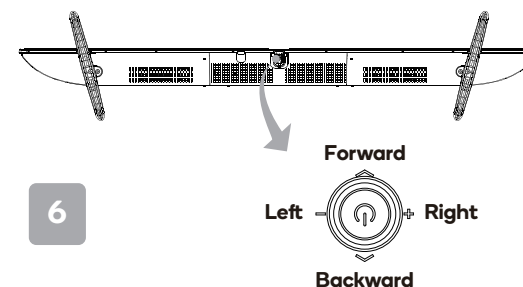
TIPS

Do not block the path between the sensor and the remote control.

5. Turning on / Tuning off the TV

- Connect the power cord with the TV and a suitable power outlet. The TV's power indicator is lit in red, showing that the TV is in standby mode.
- Press the POWER (⏻) button on your remote control, or press middle of TV Control Button to turn on the TV. The power indicator is lit in green in working mode.
- Press the POWER (⏻) button on your remote control to turn the TV into standby mode.
- To power off the TV completely, please unplug the power cord from the power outlet.
- Do not leave your TV in standby mode for long periods of time. If you will not use the TV for a long time, it is recommended to unplug the TV from both the power outlet and antenna.

6. TV Control Button



a. Press Middle

- In standby mode, press it to turn on the TV.
- In working status,
 - Without the source list, short press it to access the source list.
 - With the source list, short press it to enter the selected source.
 - Long press it to exit the source list or turn the TV to standby mode.

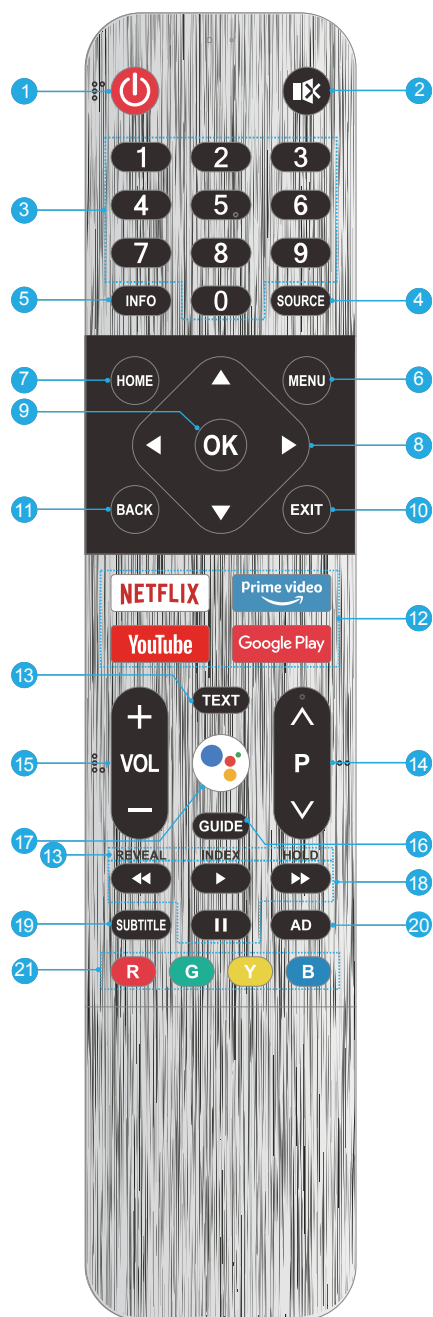
b. Press Left / Right

Adjust the TV sound volume.

c. Press Forward / Backward

Switch channels, or select the input source in source list.

REMOTE CONTROL OVERVIEW



1. **POWER** (): Turn the TV on or to standby mode.
2. **MUTE** (): Mute or restore the TV sound.
3. **Number buttons (0–9)**: Select the channel directly, or input a number.
4. **SOURCE**: Select the input source.
5. **INFO**: Access the INFO interface.
6. **MENU**: Access the menu of quick settings.
7. **HOME**: Access the home page.
8. **Navigation Buttons** (/ / /): Navigate the menu to select the content you need.
9. **OK**: Confirm, enter or execute the selected item, or show the list of Quick Button.
10. **EXIT**: Exit the current operation.
11. **BACK**: Return to upper-level content, or exit the current screen.
12. **Application Buttons**: Access specific applications directly.
13. *****Teletext Buttons*****
 - **TEXT**: Access or exit the teletext menu.
 - **REVEAL**: Display or hide the concealed information.
 - **INDEX**: Display index page.
 - **HOLD**: Hold the teletext page on screen without updates or changes.
14. **Program Up/Down** (/): Switch channels.
15. **Volume Up/Down** (/): Adjust the sound volume.
16. **GUIDE**: Access the EPG interface in DTV mode.
17. **MIC** (): Start talking to Google Assistant of the TV.
18. ***** USB Play Control Buttons*****
 - **PLAY** (): Start the playback.
 - **PAUSE** (): Pause the playback.
 - **Fast Backward** (): Fast backward the playback.
 - **Fast Forward** (): Fast forward the playback.
19. **SUBTITLE**: Turn on or turn off the subtitle function.
20. **AD**: Turn on or turn off the function of audio description.
21. **Color Buttons (R/G/Y/B)**: Execute the prompt function in specific mode.

FIRST TIME SETUP

When turning the TV on for the first time, the **Welcome** screen will appear. Use the **▲**, **▼** and **OK** buttons to navigate the following options.

Bluetooth

Your Android TV remote control has bluetooth capabilities. Follow the onscreen prompts to pair the remote with the TV, holding the **HOME** and **◀** buttons simultaneously, then select the remote from the accessory list and press **OK**. Your remote's LED light will flash while pairing. This will allow you to use voice commands with your remote via the Google Assistant button.

If the Bluetooth pairing process is skipped, refer to the **Remotes & Accessories** section of the Settings menu.

Language

Select your menu language.

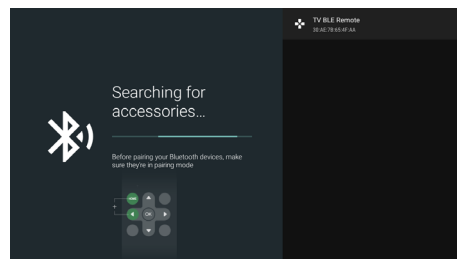
Quickly set up with Android phone

If you have an Android smartphone, you can easily transfer your phone's Wi-Fi network and Google account to your TV. If not, select 'Skip'.

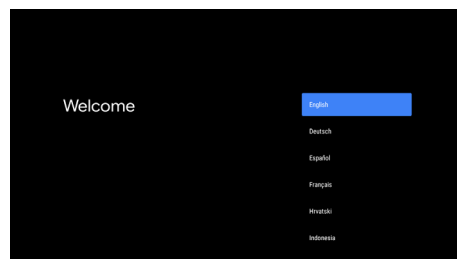
Select Wi-Fi network

Your Android TV will automatically scan for wireless networks nearby. Ensure the TV is within range of your wireless modem or router, and have your password handy. Follow the prompts to input your password and connect your TV to your selected network.

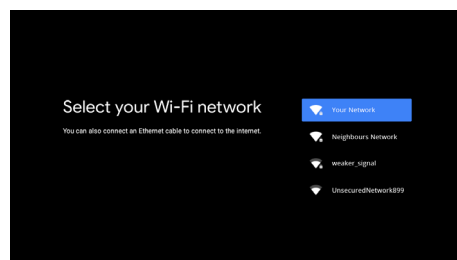
If you'd prefer to connect an Ethernet cable to connect to the internet, simply insert the cable (not supplied) to the 'LAN' input port at the back of the TV (**6a**, next page), and ensure that it is correctly connected to the internet.



Pairing your bluetooth remote control with your Android TV will enable your remote's Google Assistant voice control function.



Select your language. This can be changed later in the global settings.



Connect to Wi-Fi by selecting your network and entering your password. A broadband internet connection is required for this step.

Google Account sign-in

Linking your Google Account to your Android TV will allow you to install new apps from the Play store, as well as receive recommendations from Google.

Terms of Service

This page will allow you to read each of the Google Terms of Service, Privacy Policy, and Google Play Terms of Service in full, and to accept.

Location

Grant permission for your Android TV to detect your location. You can adjust these permissions at any time from Settings.

Help improve Android

Grant permission for your Android TV to detect your location to automatically send diagnostic information to Google.

Install additional apps

Get started with some of our handpicked selections from the Play Store. Following this you will be shown a brief overview of Android TV's features.

Country

To ensure your TV is set up properly, select your country/region from the list.

LCN switch

Select logical channel numbering on, off, or default to channel settings.

Password

Set a default password.

Timezone

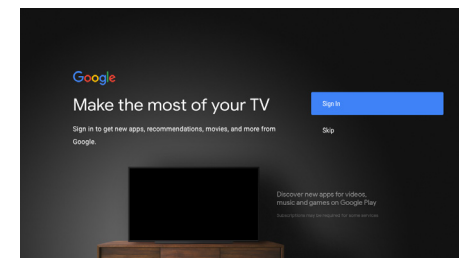
Select your region's time zone.

Select TV mode

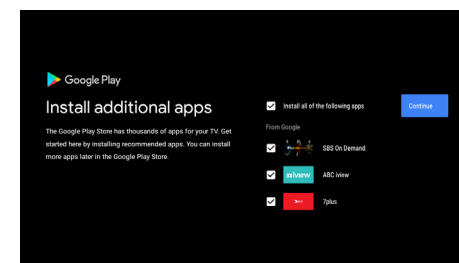
The 'home mode' is optimized for efficient usage for home use. The 'retail mode' is optimized for store Demo with fixed settings.

Chromecast

Let your TV be detected as a Google Cast device and allow Google Assistant and other services to wake the TV to respond to cast commands, even when in standby mode.



Sign in to your Google account here.



Installing additional apps from the Google Play Store.

INITIAL SETUP

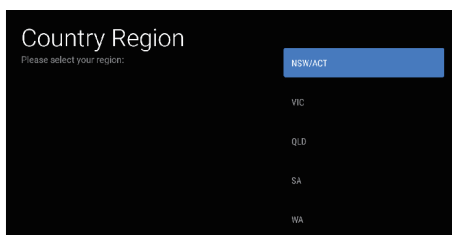
Step 13: Turn on or turn off the LCN switch (Logical Channel Number).



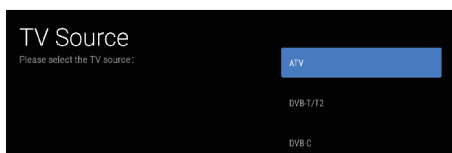
Step 14: Input your local postal code. It is only available for Indonesia.



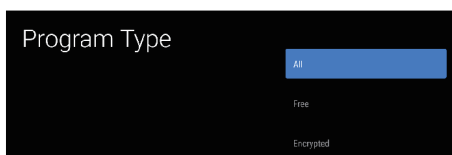
Step 15: Select the country region. It is only available for Australia.



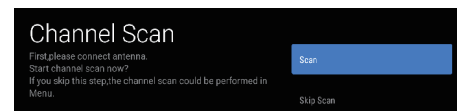
Step 16: Select the TV source.



Step 17: Select the program type.

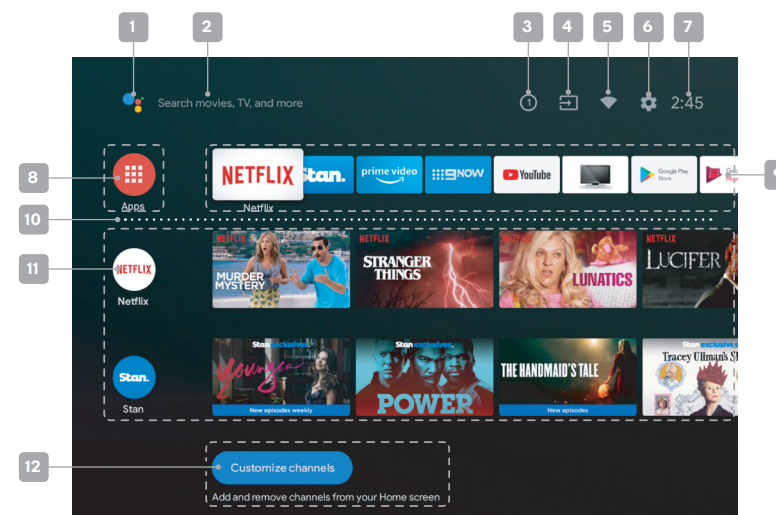


Step 18: Select whether or not to start “Channel Scan”.



NOTE

- The pictures are only for references, and please refer to actual screens of your Android TV for clear images and correct contents.
- Initial settings may change without notice, which depends on Google requirements. You need to finish all initial settings according to what is indicated on the screen.
- If you want to restart the initial setup after the first time, please select <HOME> → Settings → General Settings → Device Preferences → Reset>.



1 Google Assistant

Click to launch the built-in virtual assistant, which will begin listening for voice commands. Give it a try, ask “What’s the weather today?”

2 Text Search

Enter text manually to search TV apps.

3 System Notifications

This option will only appear when notifications are present.

4 Source

Access free-to-air channels or other input source channels.

5 Internet Connection

This will display as a Wi-Fi or LAN icon, depending on your connection. Select for connectivity options.

6 Settings

Access the settings menu.

7 Clock

Show the current time. Time and date can be adjusted in the settings menu.

8 Apps

Access the App Centre to display all installed apps. Free-to-air channels can be accessed under the ‘Live TV’ option.

9 Favourites List

A customisable list of apps available at a single click.

10 Play Next

Displays the program you are watching or have queued to play next. You can add to this list by long pressing **OK** button, then selecting “Add to play next”. If the play next queue is empty, it will not be shown on the home page.

11 Pinned Channels

Show the program list of pinned channels. The order of this list can be adjusted by pressing < from the channel icon and selecting the “▲/▼” icon. Empty channels will not be shown on the home page.

12 Customise Channels

Add or remove pinned channels from the home screen.

BASIC OPERATION

Channel Selection

There are two ways to select a channel:

1. Using number buttons followed by **OK** button on the remote control to select channel directly.

When using the number buttons, you can directly select channels that were either not saved during the auto tuning, or manually erased.

2. Using **^Pv** button on the remote control, or press forward / backward of TV control button to switch channels in sequence. You will see all the channels that the TV has saved, but will not see channels that were either not saved, or manually erased.

Channel Edit

While watching programs in TV mode, press **OK** button to show the list of “Quick Button”, in which you can select and enter “CH LIST”(channel list).

- In channel list, press **▲/▼/▲/▲** button to select the desired channel in the category “All”. Then press and hold **OK** button to open the menu of channel edit which includes “Rename(only for DTV mode)”, “Delete”, “Skip” and “Favorite”. You can rename, delete, skip the selected channel, or add it into the favorite list.
- In channel list, you can check the list of all favorite channels in the category “FavList”(favorite list) on the top line. In the favorite list, press **▲/▼/▲/▲** button to select the desired favorite channel , then press and hold **OK** button to decide if you will remove it from the favorite list.
- While playing favorite channels in the favorite list, you can only switch to play another favorite channel while pressing **^Pv** button. If you want to watch all saved channels, please return to the category “All” in the channel list.

Volume Adjustment

Press **+ VOL -** buttons on the remote control, or press left / right of the TV control button to adjust the sound volume of the TV.

Press the **MUTE (⏏)** button to turn on or turn off the TV sound. The mute icon will appear in the lower-right corner of the screen. To resume sound when TV is muted, press the **MUTE (⏏)** button again, or simply press **VOL +** button.

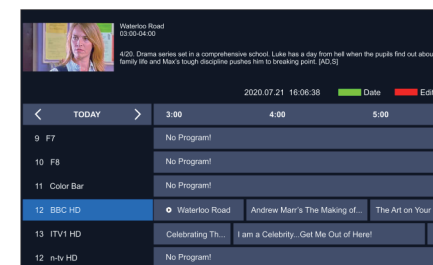
Input Source

Input options are accessible directly from the home screen by selecting the **Source** icon. Press **OK** button to confirm your selection.

Alternatively, you can use the **SOURCE** button on your remote control to access the list of input sources from any channel or screen.

Electronic Program Guide

Electronic Program Guide is supplied by the program providers and offers information about the programs to be broadcast. You can access it in DTV mode by pressing the **GUIDE** button on the remote control.



- Press the **RED** button to edit the selected program.
Remind: Setup a watching appointment to remind you of viewing the selected program.
Schedule: Show the list of watching appointments.
- Press **GREEN** button to skip to the position where you can change the date by pressing **◀/▶** navigation button.

Time-shift Function

Time-shift is used to record a DTV program when your viewing is interrupted or delayed. Press the **PAUSE (||)** button to pause playing the DTV program and start to record the program. Press the **PLAY (▶)** button to continue playing the program from when you paused. Press the **EXIT** button to call out a prompt reminder, asking you whether or not to stop the time-shift function.

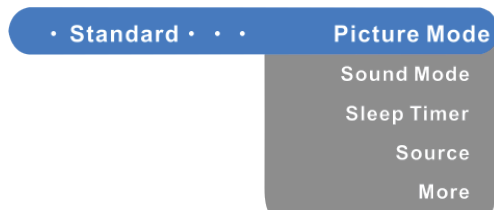
NOTE

- While in time-shift mode, please do not turn off the TV.
- Before time-shift, you'd better format your USB device to ensure there is enough space for time-shift recording.
- The recorded program of time-shift will be cleared automatically after playing the program or stopping time-shift function.
- If time-shift recording lasts too long, and there is no more space for recording new program, the TV will start to play the program automatically from the recording beginning to release the space of program which has been played for new program recording.
- If you want to change the settings for Time-shift function, please select **<MENU> → More → TV Setting → Setup → TimeShift Setting>**.

USER SETTINGS

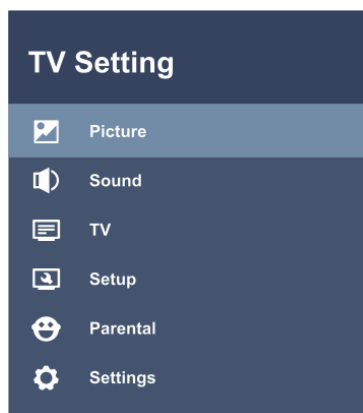
Quick Settings

Frequently-used options for your TV (picture mode, sound mode, etc.) can be accessed by pressing **MENU** button on your remote control.



TV Setting

- To access the TV setting menu, please select “More” in the menu of quick settings. Here you will find all of the adjustable options for your Android TV’s interface, connectivity, apps and so on.
- In the TV setting menu, press **Navigation Buttons** (▲/▼/◀/▶) and **OK** button to select and adjust an item. Press **BACK** button to back to the upper-level menu, and press **EXIT** button to exit the TV setting menu.



NOTE

Items in the TV setting menu may vary depending on the region, model or input source.

PICTURE

Adjust the settings related to the picture quality.

Picture Mode

Select the picture mode which best corresponds to your viewing environment. Choices may vary depending on the input sources.

Dynamic Backlight

Turn on to automatically adjust the screen backlight depending on the input source.

Back Light

Adjust the backlight of the screen.

Brightness

Adjust the lightness of the picture.

Contrast

Adjust the difference between light and dark areas of the picture.

Saturation

Adjust the colorfulness of the color relative to its own brightness.

HUE

Adjust the color tint of the picture.

Sharpness

Adjust the edge of the picture.

Gamma

Adjust the light intensity of original image.

Color Temperature

Adjust the overall color tone of the picture.

Advanced

Adjust the following advanced settings of the picture, which may vary depending on the region or model.

- Remove the noise from the picture signal.
- Adjust the luma of the picture automatically depending on the input signal.
- Control local contrast.
- Reduce the signal created while compressing or converting the MPEG signal.
- Suppress the image jitter to achieve a stable and fluent play of dynamic picture.

USER SETTINGS

SOUND

Adjust the settings related to the sound effect.

Sound Mode

Select the sound mode which best corresponds to your viewing requirements. Choices may vary depending on the input sources.

Balance

Control the sound balance between left and right speakers.

Bass

Adjust the low frequency of the sound.

Treble

Adjust the high frequency of the sound.

DTS Studio Sound

Turn on or turn off the sound system of DTS Studio Sound.

Auto Volume

Turn on to automatically adjust the sound volume depending on the input signal.

Speakers

Turn on or turn off the TV speakers

SPDIF Type

Select the type of digital audio output.

Spdif Delay

Select the delay value of digital audio output.

Audio Type

Select the type of audio output. Choices are Normal and Visually Impaired.

Visually Impaired

Adjust Speaker and Volume to help the visually-impaired viewers understand and enjoy the program. It is available only after “Visually Impaired” has been selected in “Audio Type”.

TV (Only for TV mode)

Search for channels automatically or manually.

Channels

Search for channels automatically or manually.

LCN Switch

Turn on to get channel number automatically from the program. It is only available for DTV mode.

HBBTV

Turn on or turn off HBBTV function. It is only available for some countries.

SETUP

Adjust settings related to the TV, channel or program.

Auto Standby

Turn on to automatically turn off the TV when there is no operations in designated time.

Fast Boot

Turn on or turn off the function of fast boot. If you turn on it and press **POWER** button to close the TV, the TV will close, but the system still runs continuously. In such case, it will consume more energy, but it could take short time to turn on the TV again.

Screen Mode

Select the desired screen mode. Choices may vary depending on the input source. It is available only after you have searched for channels.

OAD

Turn on or turn off the function of OAD manual download. It is only available for some countries.

Subtitle Language

- Select the digital subtitle languages.
- Select the subtitle type. “Hearing Impaired” is used to help the hearing-impaired viewers understand and enjoy the program.

Audio Language

Select the audio languages.

Teletext

- Select the digital teletext language.
- Select the decoding page language.

HDMI 2.0 Setting

Select HDMI signal format. Choices are HDMI 1.4 and HDMI 2.0.

Postal Code

Input your local postal code. It is only available for Indonesia.

End User Licence Agreement

Read the end user licence agreement.

TimeShift Setting

Setup for the best usage of Time-shift function.

Reset Default

Reset user settings to the factory default values.

USER SETTINGS

PARENTAL

Setup the parental lock system.

Please enter password

Password is needed for entering the parental lock system, and the initial password is “0000”.

Channel Block

Restrict unauthorized access to specific channel based on the channel information. It is only available for TV mode.

Parogram Block

Restrict unauthorized access to specific program based on the age rating.

Change Password

Change the password of the parental lock system. If you forget your password, you can use the super one “8899”.

Clear All

Clear all user settings in the parental lock system.

SETTINGS

Adjust the settings related to your Android TV's system.

Suggestions

Show the recommended or unfinished settings for the best usage of your TV.

Network & Internet

- Connect the TV to the wireless or wired network.
- Adjust settings related to the network configuration.
- Setup WOW/WOL function to turn on the TV from standby mode by your mobile device through network connection.

Inputs

- Setup the input sources.
- Setup to control the connected HDMI devices.

Accounts & Sign In

Sign in to your Google Account for new apps, recommendations, movies and more from Google.

Apps

- Show the list of recently-opened, installed or system apps.
- Setup specific app permissions.

Device Preferences

- Show basic device information.
- Adjust settings related to the system and features of your Android TV device.
- Setup the home page channels and application restrictions.
- Restart the initial setup.

Remotes & Accessories

Search and connect the Bluetooth remote control and other Bluetooth devices. Before Bluetooth searching, please make sure that you have turned external Bluetooth devices in the pairing mode. For the remote control supplied with your TV, please press and hold ◀ and **HOME** buttons simultaneously to open its pairing mode. For other Bluetooth devices, please read their own instruction manuals for opening the pairing mode.



MEDIA PLAYER

Please select <HOME → Apps → Multimedia Player> to open the media player where you can play the selected media file from your USB storage device onto the TV screen.

Step 1: Connect your USB device to the TV.

Step 2: Press **HOME** button to enter the home page.

Step 3: Press ▲/▼/◀/▶ and **OK** button to select and enter “Apps”.

Step 4: Press ▲/▼/◀/▶ and **OK** button to select and enter “Multimedia Player”.

Step 5: Press ▲/▼/◀/▶ and **OK** button to select and play the desired media file.

Step 6: Press **OK** button to start the playback.

Step 7: Press **BACK** button to exit the playback.

Watch Movies

While watching a movie, press the following buttons to control the movie playback.

Button	Function
OK	Without control bar, call out the control bar.
	With control bar, pause or play.
MENU	Access the menu of quick settings.
▲	Access movie menu settings.
▼	Show the movie playlist.
◀/▶	Fast backward or fast forward.
◀◀/▶▶	

Play Music

While playing music, press the following buttons to control the music playback.

Button	Function
OK	Pause or play.
MENU	Access the menu of quick settings.
▲	Access music menu settings.
▼	Show the music playlist.
◀/▶	Short press to skip to previous or next piece of music.
	Long press to fast backward or fast forward.
◀◀/▶▶	Fast backward or fast forward.

Browse Photos

While browsing a photo, press the following buttons to control the photo playback.

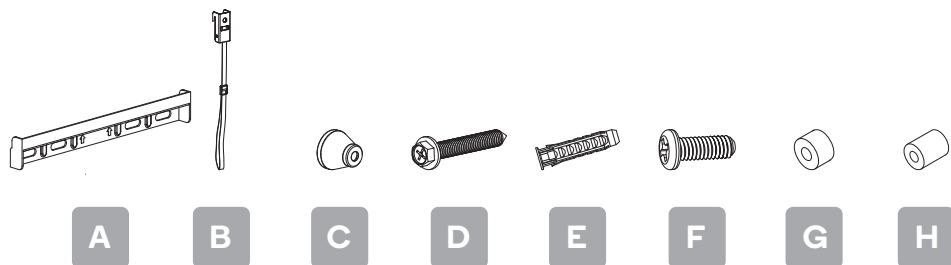
Button	Function
OK	Access photo menu settings.
MENU	Access the menu of quick settings.
▲/▼	Show the photo playlist.
◀/▶	Skip to previous or next photo.

Supported File Formats in Media Player

Type	Formats
Video	Video Codec: H.263, H.264, H.265, VP8, VP9, MPEG2, MPEG4, HDR10, HLG, AVI.
	File Extension Name: avi, dat, mpeg, mpe, mpg, vob, mp4, mov, mkv, ts, tp, trp, m2ts, mts, m4v, f4v, flv, asf, 3gp, webm.
Audio	Audio Codec: DolbyMS12, AMRNB, AAC, PCM, MP3, G711, HEAAC.
	File Extension Name: mp3, AAC, m4a, flac, amr, mp2, mpga, ogg, AC3, wav
Photo	jpg, jpeg, png, bmp, gif

WALL MOUNT INSTALLATION

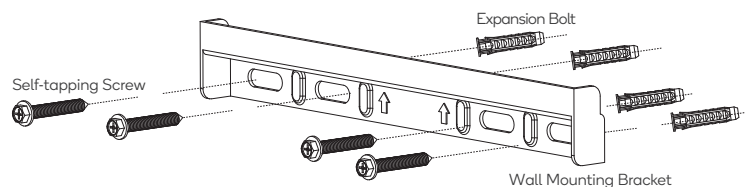
Wall mount kit is not included. Please contact the local customer service center for the wall-mount installation. Instructions below is for reference to install the wall mount kit recommended by TV manufacturer.



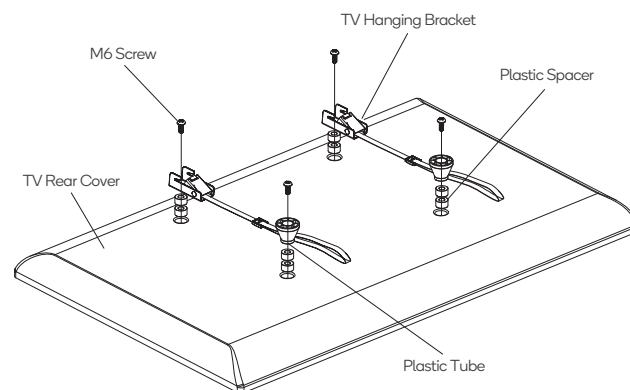
- A** Wall Mounting Bracket (x1)
- B** TV Hanging Bracket (x2)
- C** Plastic Tube (x4)
- D** Self-tapping Screw (x4)
- E** Expansion Bolt (x4)
- F** M6 Screw (x4)
- G** 5mm Plastic Spacer (x4)
- H** 10mm Plastic Spacer (x4)

Wall-mounting Installation

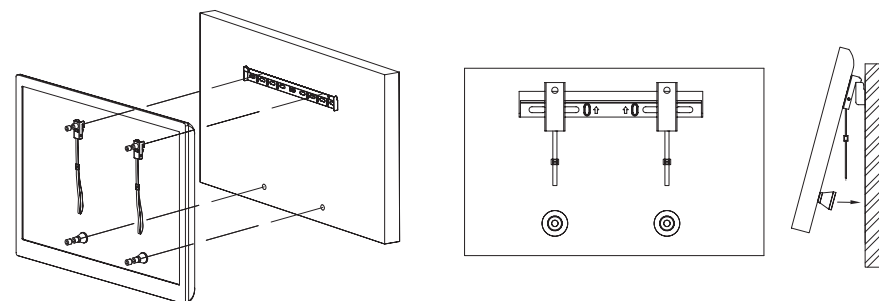
- a.** Use the wall mounting bracket as a guide to mark the positions for the holes on the wall with a pencil.
- b.** Use a drill to create four holes at the marked positions on the wall. Securely fix the wall mounting bracket on the wall with four expansion bolts and four self-tapping screws as shown in the following picture.



- c.** Fix the TV hanging bracket onto the TV rear cover with M6 screws and plastic spacers as shown in the following picture.



- d.** Hang the assembled TV onto the wall mounting bracket fixed tightly on the wall. Please make sure that the hook has been self-locked and it can't fall off while lifting the TV.



NOTE:

Only use wall-mount kit that is recommended by the TV manufacturer, and purchased from the local customer service center. Contact professional technician to implement the wall mount installation to avoid any damage or injury.

SPECIFICATIONS

Audio

Speakers 2 x 10W

Connectivity

Ethernet (RJ45) Yes
HDMI 2.0
HDMI-ARC Yes | HDMI 1
USB 2.0
Wi-Fi IEEE 802.11b/g/n

Dimensions & Weight

Distance Between Legs 1045.8mm
Dimensions Without Stand 1300.1 x 766.3 x 92.5mm
Dimensions With Stand 1300.1 x 830.6 x 273.9mm
VESA Wall Mount Pattern 200 x 200
Weight Without Stand 13kg
Weight With Stand 13.1kg

Display

Colours 1.07G
Computer Supported Resolutions 640×360, 853×480, 1024×576, 1280×720, 1366×768, 1920×1080, 3840×2160 (@60Hz)
Contrast Ratio 5000:1
Native Aspect Ratio 16:9
Refresh Rate 60Hz
Resolution 3840 x 2160
Response Time 9ms
Size 58"
Viewing Angle 176°/176°

Features

EPG Yes
HDCP Yes | 2.2
TV Resolution 4K UHD
Browser QJY

Inputs

Composite (AV) 1
ANTENNA 1
USB 2
HDMI 3
LAN 1

Outputs

Optical Audio Out 1

Performance

CPU ARM CA53 Quad Core with TEE1.5GHz
GPU G52 MC1
OS Android 10.0
RAM 2GB
Storage Capacity 8GB

Power

Average Consumption 150W
Energy Consumption 336kWh per year
Energy Rating 5.5 Star

Tuning And Signal

Tuner Type DVB-T

Note:

- Design and specifications are subject to change without notice.
- Weight and dimension shown are approximate.
- Pictures in this user manual are only for reference.

TROUBLESHOOTING

Common fixes

Many minor issues can be resolved by hard resetting, or power cycling the unit or upgrading the firmware.

To perform a hard reset, or power cycle, please use the following steps.

- Unplug it from the main power socket and leave it for 10-15 minutes.
- Press and hold the power button on the TV for 5 seconds.
- Connect the TV back to the power and turn it on.

Poor picture and sound quality

- Try a different channel
- Adjust the antenna
- Check all connections

No picture or sound in TV status

- Try another channel
- Press the source button
- Make sure TV is plugged in
- Check the antenna connection

Remote control malfunctions

- Replace remote control batteries (we recommend lithium AAA batteries for best results)
- Ensure battery terminal polarity (+/-) is correct
- Remote is out of range, move closer to TV
- Bluetooth remote not paired to TV (refer to Settings > Remotes & Accessories to pair)
- Remove any obstructions between remote and IR sensor of TV
- Make sure the power cord to your TV is plugged in and turned on

No sound or sound is too low at maximum volume

- Check the volume settings on any external speakers connected to your television
- Adjust the TV volume accordingly
- Check another channel or input
- Check that MUTE hasn't been turned on

Blurred or snowy picture, distorted sound

- Check direction, location and connections to your antenna
- Issues may be caused by the use of an indoor antenna (poor signal)

Picture rolls vertically

- Check all connections

No colour, wrong colour or tints

- Make sure the program itself is broadcast in colour
- Select the picture menu, then adjust the colour and tint submenus

Image is not centred on the screen

- Adjust the horizontal and vertical position

"No Signal" on HDMI source

- Test the device with a different HDMI cable
- Plug the device into another HDMI port
- Try a different device connected to the same cable and port
- Perform a factory reset on your TV

Care & maintenance

Unplug the television from the power supply before cleaning. Do not use any liquid cleaners or harsh chemicals. Always use a soft, damp cloth.

Cleaning the screen

Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it's almost dry, and then use it to wipe the screen.

Make sure the excess water is off the screen, and then let it air-dry before you turn on your TV.

Cleaning the casing

To remove dirt or dust, wipe the TV casing with a soft, dry, lint-free cloth. Please be sure not to use a wet cloth.

For our full TV troubleshooting guide, head online to help.kogan.com