

55" SMART HDR 4K LED TV

SERIES 8 NU8010 (KALED55NU8010SZA)

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THIS USER GUIDE COVERS THE FOLLOWING MODELS

Kogan 55" Smart HDR 4K LED TV (Series 8 NU8010)

SAFETY AND WARNINGS

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

WARNING

Never place a television set in an unstable location. 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:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

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

- 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 cont'd

 $\boldsymbol{\cdot}$ 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 35°C Storage Temperature: -15°C to 45°C

Operating Humidity: ≤80% Storage Humidity: ≤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.
A	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 products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
	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.
	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.
Ai	Caution. Consult instructions for use: This symbol instructs the user to consult the user manual for further safety related information.

COMPONENTS















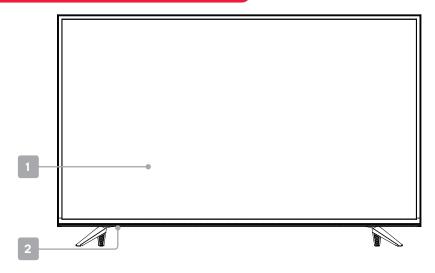
- A Kogan 55" HDR 4K Smart LED TV
- **B** Remote control
- C Stand (x2)

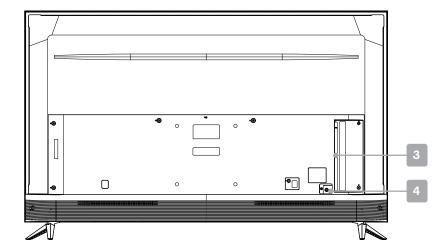
- **D** M4 x 18mm screw (x4)
- **E** AAA battery (x2)
- **F** Quick-start guide
- **G** Warranty card

NOT INCLUDED

Phillips head screwdriver, antenna cable, broadband internet connection.

PRODUCT OVERVIEW





TV front panel

- 1 HDR 4K LED display screen
- 2 Remote sensor / Standby light

TV back panel

- 3 Inputs/Ports
- **4** Power button/Joystick

Inputs

Audio in	0	L R	Stereo (2.0) audio input.
Composite video in	•	-	Usually paired with stereo audio inputs (red and white cables), the single-wire composite cable provides video signal.
Component video in	•	₩ Y/V Pb	Three cables ("Y," "Pb" and "Pr") provide a higher quality connection than the single-wire composite cable ("Y") commonly used to hook up earlier AV equipment.
HDMI			Connect an HDMI cable between the HDMI port on the TV and the HDMI port on the DVD player/Set-Top Box. Ports marked 'ARC' also support Audio Return Channel.
USB 2.0			USB storage devices can be inserted to record and pause live TV in PVR mode, or to watch media files stored on device in media mode.
VGA			Connect to a desktop or laptop computer.
ANT	0		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.
LAN			For a wired internet connection via a broadband modem or router, connect an Ethernet cable to the LAN port.
Digital audio out (optical)		-	Audio out for digital audio devices. Port and cable may look different depending
Digital audio out (coaxial)	0	-	on an optical or coaxial input. Please use the cable appropriate for your device.
3.5mm audio out	0	*******	Line audio out port for use with headphones, amplifier, soundbar or any other audio device via an AUX cable (not supplied).

This is a general guide to inputs and ports, your TV may not feature all of the above.

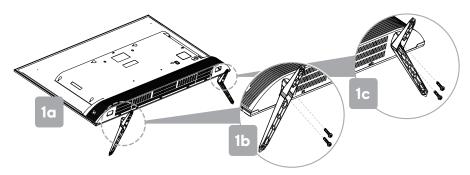
ASSEMBLY AND INSTALLATION

BEFORE YOU GET STARTED

Spread cushioning flat to lay the TV on. This will help to prevent damage.

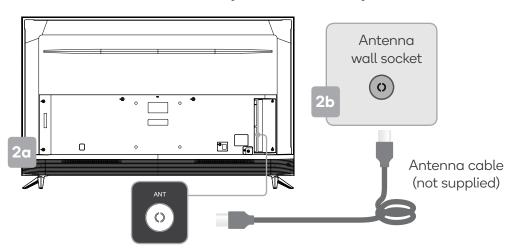
1. Stand assembly

- a. Attach stand to base of TV.
- **b.** Insert two 18mm screws and use Phillips head screwdriver (not supplied) to tighten.
- **c.** Repeat these steps for second stand.



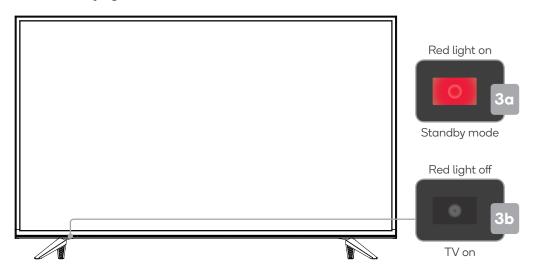
2. Connect to antenna

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



3. Turning TV on

- **a.** Plug the power cord into a suitable power outlet. The standby will display a light, showing that the TV is receiving power.
- **b.** Press the POWER (4) button (either on your remote control or the lower side of the back panel on the TV see page 8) to turn the TV on. The standby light will turn off when the TV is on.

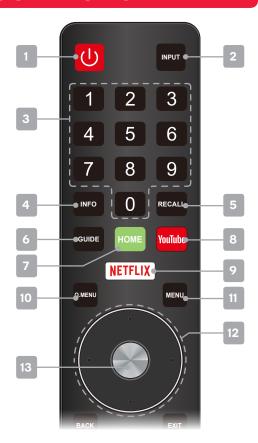


TURNING TV OFF

Press the POWER (ϕ) button on the remote control to enter standby mode. To power down the TV completely, unplug the power cord from the power outlet.

Do not leave your set 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 set from both the power outlet and aerial.

REMOTE CONTROL OVERVIEW



- 1 **U Power,** press to enter or exit standby mode
- **2 INPUT** displays the list of input source channels.
- **3 Number buttons,** press to select channels or input passwords
- **4 INFO** displays the current program information
- **5 RECALL** switches to the previous program
- **6 GUIDE** opens the Electronic Program Guide in DTV mode

- **7 HOME** Access the home page
- 8 YouTube to open app homepage
- 9 NETFLIX to open app homepage
- 10 Q.MENU to bring up the quick menu
- **11 MENU** to open the full menu, featuring optional, adjustable settings
- **12 △**/**▼**/**◄**/**▶ Direction buttons** for navigating menus and settings
- **13 Enter** select the current item or confirm selection

- 14 BACK to the previous menu
- **15 EXIT** to quit the current interface
- 16 I/II, set the audio language
- **17 + voL -** to adjust the volume up or down
- **19 ⊘ Mute** to toggle sound on/off
- **20 Colour buttons** for navigational use within apps

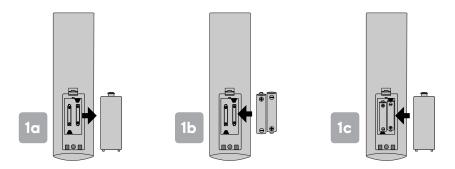
- 21 Media control buttons including play/pause, stop/record, previous, backward, next, and forward for use in Media mode
- **22 SUBTITLE** to toggle subtitles on/off
- **23** PG UP/PG DN to scroll up or down full pages within the electronic program guide



USING REMOTE CONTROL / POWER BUTTON

1. Remote control assembly

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



WARNINGS

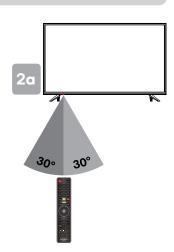
- One loading of batteries will last for 1 year under normal use.
- If you do not intend to use the remote controller for a long period of time, remove them to avoid damage due to leakage.
- $\boldsymbol{\cdot}$ Do not use old and new batteries together.
- The batteries (battery pack or batteries installed) shall not exposed to excessive heat such as sunshine, fire or the like.

2. Using remote control

Point the remote towards the sensor at the front of the TV (this may differ from the illustration). Ensure the distance between the remote control and the TV is no greater than 8 metres, at an angle of no more that 30 degrees on either side (2a).

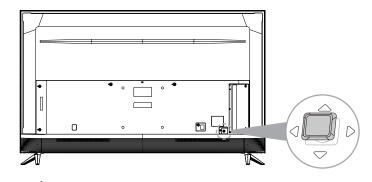
TIPS

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



3. Using power button / joystick

The button/joystick on the lower-right panel controls your TV's basic features, including the on-screen menu. To use the more advanced features, you must use the remote control.



press in

Power/Enter

Tap inwards once to confirm within any menu Press and hold to display function menus Press and hold to turn TV on while in standby



▲ Up

Tap to navigate up within any menu Tap to recall last channel in DTV mode



▼ Down

Tap to navigate down within any menu Press and hold to return to previous menu Tap to go to next channel in DTV mode



▶ Right

Tap to navigate right within any menu Increase volume during playback



■ Left

Tap to navigate left within any menu Decrease volume during playback

FIRST TIME SETUP

When turning the TV on for the first time, the **Setup Wizard** screen will appear. Use the \triangle , ∇ and **OK** buttons to navigate the following options.

Language

Select your menu language.

Data Collection and Firmware Updates Notice

Accept terms and conditions, or select to view additional details.

Timezone

Select your timezone.

Connecting to the Internet

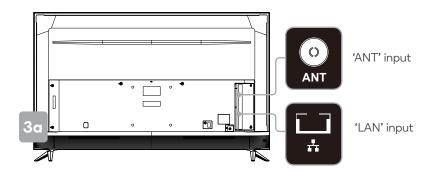
Select between wireless or wired connectivity.

- **Wi-Fi:** For wireless connectivity, select 'Wi-Fi'. The 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.
- **Wired:** To select 'Wired', ensure you have connected an ethernet cable (not supplied) to the 'LAN' input port at the back of the TV (3a), and that it is correctly connected to the internet.

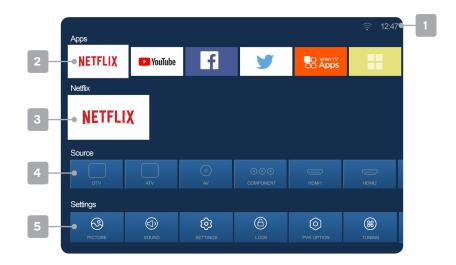
Netflix

If you already have a Netflix account, you can login during the Setup Wizard so it is ready to go as soon as the TV is running. If you do not have an account, this can be skipped now and set up later.

Following these options, the **Auto Tuning** screen will appear. Ensure you have an antenna cable connected to the 'ANT' input port at the back of the TV (3a).



When setup is complete, you will be able to access the **Home** page.



- 1 Status Bar, displays time and connectivity status.
- **2 Apps,** the full apps list, featuring the complete list of installed smart apps available for your TV.
- **3 Continue watching,** displays recently watched items from your favourite apps.
- **4 Source,** select the input source.
- **5 Settings,** displays the complete list of settings menus. Select any menu to see adjustable options for that category.

BASIC OPERATION

Selecting channels

There are two ways to select channel:

- 1. Using number buttons followed by the **ENTER** button on the remote control to select channel directly.
 - To select channel 5, press: **5**.
 - To select channel 21, press: **2** → **1** in quick succession.

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

2. Using ^P~ buttons on the remote control or on your TV to select channel. When you press the ^P~ buttons, the TV changes 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.

Volume adjustment and mute setup

Press +✓- buttons on the remote control or the TV to adjust the volume of the TV.

- To increase the volume, press

 → button
- To decrease the volume, press **△-** button

Press the % **Mute** button to toggle TV sound on and off. 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 the \angle + button.

Input source

Press the \triangle **Home** button, then use the navigation buttons to cycle through the list of input source options (pictured below). Press the $\mathbf{o}\mathbf{k}$ button to confirm your selection.



Input source menu

Colour buttons

In some menus and apps, the remote control's four colour buttons (

can be used.

Facebook app

- Red: Log in or log out of Facebook account
- Green: Refresh current page

Twitter app

- Red: Log in or log out of Twitter account
- Green: Refresh current page
- · _ Yellow: Compose new Tweet
- Blue: Search Twitter

To use catch-up functionality on free-to-air TV, press Red or Green button as prompted on screen.

Navigating menus

- Press the QUICK MENU button to display the quick menu.
- Press the **MENU** button to display the full menu.
- Press the ▲/▼ Navigational buttons to select the desired sub item.
- Press the **ENTER** or **▶ Navigational** button to access the menu of the next level.
- Press the 5 **Return** button to return to the previous menu.
- Press the @ **Exit** button to exit menu screens.

NOTE

- When a menu item is greyed out, it means that the item is not available or cannot be adjusted.
- Some items in menus may be hidden depending on modes or signal sources used.

SETTINGS

PICTURE

Picture mode

Choose from the following selection of presets, or select 'User' mode to configure your own custom settings.

- · Standard: Default picture settings
- · Movie: Optimised for film viewing
- · Dynamic: Brighter colours and richer blacks

If **User** is selected as the **Picture mode**, the following options are adjustable:

- **Contrast:** Adjust the colour depth level in the picture
- · Brightness: Adjust brightness in the picture
- Colour: Adjust the colour saturation level in the picture
- · Sharpness: Object edges are enhanced for picture detail
- Tint: Adjust the hue of the picture (only available for NTSC signals)

Backlight

To control the brightness of the screen itself, adjust the panel backlight brightness.

Colour temperature

Adjust the colour of the entire screen to your preference.

Aspect ratio

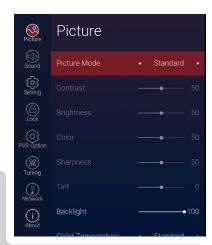
You can select the picture size which best corresponds to your viewing requirements. Sizes may differ between input sources.

Noise Reduction

Reduces screen noise without compromising video quality. Select from off, low, middle, or high.

Open HDR

Adjust high dynamic range. Select from auto, low, middle, or high.

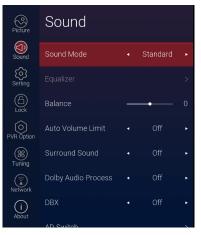


SOUND

Sound mode

Choose from a selection of presets (standard, music, sport) or select 'User' mode to configure your own custom settings.

- · Standard: Default sound settings
- Music: Provides clear and live sound for music
- **Sport:** Emphasises bass over other sounds If **User** is selected as the Sound mode, the equalizer settings become adjustable.



Balance

You can adjust the sound balance of the speakers to preferred levels.

Auto volume limit

As each broadcasting station has its own signal conditions, 'AVL' automatically adjusts the volume of the desired channel by lowering the sound output when the modulation signal is high, or by raising the sound output when the modulation signal is low.

Surround sound

Select 'Surround' or 'off'. Requires home audio equipment capable of surround sound configuration.

Dolby Audio Process

Set DAP on or off.

AD switch

This is an auxiliary audio function that provides an additional audio track for visually challenged persons. This is only available in some countries, mainly in North America and Europe, and only in DTV mode.

Digital output type

Select the digital audio output type.

Audio type

Select audio type.

Audio Delay

Correct audio/video sync problems (0ms-250ms) for DTV and digital audio output when using external devices, such as audio receivers.

SETTINGS (cont'd)

SETTING

Language

Select your preferred on-screen display (OSD) language.

OSD Time

Set the preferred mount of time for the OSD to be displayed on-screen.

HBBTV

Toggle the HBBTV function on/off. If switched off, catch-up features will not be available.

Link setup

Set options for **Link-CEC**, **HDMI ARC**, **Auto Power**, and **Auto Standby**.

Time

Set options for clock, time zone, and sleep timer functions.

Reset

Reset all system settings to the factory default. When the restore is complete, the TV will enter standby mode. When turned on, the Setup Wizard will begin.



LOCK

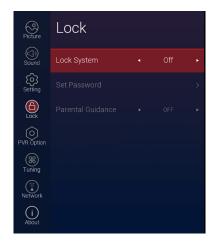
The default password is **0-0-0-0**

Lock system

The feature can prevent unauthorized operating the TV set, unless entering 4-digit password.

Set password

Press the number buttons on your remote control to set a custom password. When the new password has been input twice, the setting is finished successfully. The TV will return to the previous menu.



Parental guidance (in DTV mode)

This feature can prevent children watching adult TV program, according to the rating limit set.

NOTE:

If you forget your password, use the factory password **1-9-8-0**. You can then gain access to change your password if necessary.

SETTINGS (cont'd)

PVR OPTION

PVR file system

Open the submenu to adjust disk, partition and formatting options, as well as Time Shift settings.

Start record

If the storage device is ready, press **Enter** to start recording.

Start timeshift

See page 15 for more information on the timeshift function.

Record files

Here you will find a list of all your recorded files. You can play and delete files from this menu.

NOTE:

For full PVR mode options, jump ahead to page 15.



TUNING

Auto tuning

The auto tuning function will search for and save all available free-to-air TV channels. After confirming your settings (the default will be set for Australia), the process will automatically begin. The number of searched channels will be shown on the screen.

DTV manual tuning

Select the broadcast channel frequency manually to tune digital TV channels.

ATV manual tuning

Select the broadcast channel frequency manually to tune analog TV channels (ATV is no longer supported in Australia).

Signal information

Available in DTV mode only, this will display the current signal information.



SETTINGS (cont'd)

NETWORK

Connection type

There are two ways to connect this TV to the internet, either 'Wi-Fi' or 'Ethernet'.

WI-FI OPTIONS

- Auto scan: The TV will automatically connect once you've entered your network name and password.
- Manual: IP address, subnet mask, gateway and DNS values are able to be manually entered.

ETHERNET OPTIONS

- **Dynamic:** The TV will automatically configure your settings and connect via the ethernet cable.
- **Static:** IP address, subnet mask, gateway and DNS values are able to be manually entered.

Wake On LAN / Wake On WLAN settings

WOL/WOW allows remote systems to wake up the sleeping TV by sending a frame of a specific format which the client anticipates. Select 'On' or 'Off'.



ABOUT

Netflix

Display current software version information for Netflix app.

View End-User License Agreement

Read and accept the EULA.

System information

Display current software version information.

NetReady version

Display current software version information for Smart TV apps portal.

About Netflix View End-User License Agreement System information NetReady Information NetReady Information NetReady Information NetReady Information NetReady Information NetReady Information About

Software update (USB)

Update the software using the USB memory device. Please be careful not to disconnect the power or remove the USB drive until updates are complete.

Internet update check

To use network upgrade, you must have configured your TV to connect to your network and the TV must be connected to the internet.

QUICK MENU

Press the **Q.MENU** button on your remote control to open. Quick menu allows easy access to basic settings without the hassle of navigating the full menu.

· Picture mode

· Aspect ratio

· Sound mode

· Sleep Timer

Wi-Fi and Ethernet connectivity status is also visible in the quick menu.

PVR MODE

NOTE

- Don't connect or disconnect any USB device while in USB playback mode.
- Ensure all personal data is backed up before inserting USB device into TV. We assume no liability for any loss of data due to malfunction or misuse.
- USB device should have capacity at least 512MB.
- USB device must support USB 2.0 high-speed specification.
- Use only USB storage devices formatted to FAT32.
- · You cannot change channels while recording.
- If the signal is interrupted while recording, the recording will stop until signal is regained.
- · While in time-shift mode, do not turn TV off.



Recording and Timeshift controls

ENTER Confirm / Play / Pause

- Navigation / Skip backward & forward, Hold to skip to start & end
- **△**/▼ Navigation
- ▶/ | Play/Pause
- Skip to start
- Skip backward
- ■/● Stop/Record
- Skip to end
- Skip forward

Recording

There are two types of recording: Instant Recording and Schedule Recording.

Instant recording can record current TV programmes, while schedule recording can be set to record TV programmes automatically on the day, time, and duration you choose.

Instant recording

Select the channel you want, then press the **TOP** Stop/Record button on the remote control to start recording. You will be prompted to confirm – press **ENTER** to begin recording.

To hide the information bar at the bottom of the screen, press the **■/● Stop/ Record** once more.

To stop the recording, press **■/● Stop/Record** and then **ENTER** to confirm when prompted.

Schedule recording

Press the **GuiDE** button to bring up the Electronic Program Guide. Use the notification buttons to select the desired programme, and press the **Red** colour button to schedule a programme for recording.

You can schedule several items to record. Press the **Yellow** colour button to view the list of currently scheduled programmes. Different schedules should not overlap and there must be at least a one-minute time gap to set up between two schedules.



NOTE

Schedule recording still works when TV is in standby mode.

Timeshift mode

With the Timeshift turned on, you may pause and rewind normal TV viewing at any time without missing any of the live broadcast. This can also allow you to create a buffer and skip forward through commercials.

Press the \(\rightarrow \) II Play/Pause button on the remote control while in DTV mode to activate the Timeshift function. The TV stores the channel from the point of view you want to record. Press \(\rightarrow / \) II Play/Pause again to resume from where you left off. Press \(\rightarrow \) Stop to exit Timeshift mode. If a USB device dedicated to recording is disconnected, Timeshift files that were saved will automatically be deleted.

MEDIA PLAYBACK

Playing recorded files

There are two options for watching the programmes and clips you've recorded.

PVR file system: After recording is complete, press the **MENU** button and navigate to **PVR Option**, to find the **Record List**.

Here you will find a complete list of your recordings. Press the **Red** colour button to delete any files you no longer require.

Media mode: From the Home page, select **Media** in the Source menu. The USB you've inserted to record to will appear as a folder for media playback.

To access media playback mode, insert a USB drive containing files of the following type into the TV's USB input port. Next, from the Home page, select **Media** in the Source menu. The following file types are supported:

Data	Format
Photo	JPEG, PNG, BMP
Audio	MP3, WAV, AAC, AC3, FLAC
Video	MP4, M4V, MOV, 3GP, MKV, MKS, DAT, VOB, MPG, MPEG, TS, M2TS, TTS, MPG, M1V, M2V, M4V, 264, VC1, 265, WEBM

Alongside flashdrives, the TV's USB port is also capable of reading from devices such as digital cameras and USB hard disks.

Recordings saved in PVR mode will also be playable.



Recording and Timeshift controls

ENTER Confirm / Play / Pause

- ■/► Navigation / Skip backward & forward, Hold to skip to start & end
- **▲/▼** Navigation

васк Return to previous menu

EXIT Exit playback / Return to main menu

►/ II Play/Pause

■/● Stop

- Skip to start
- ► Skip to end
- Skip backward
- Skip forward

APPS

Press the **Home (**) button on the remote to display the main interface.

Use the directional buttons on your remote control to navigate through the pages, and press the OK button to launch selected app. For Netflix and YouTube, you can launch the apps directly using the remote control hotkeys.



Netflix

Sign into your Netflix account to browse by genre, search for titles, manage your Instant Queue and review Netflix recommendations all from your TV. If you do not already have a Netflix account, you will need to sign up to use this feature. For more information, visit **netflix.com**

YouTube

Enjoy the videos and music you love, upload original content, and share it all with friends, family, and the world on YouTube.

Facebook

Connect with friends, family and other people you know. Share photos and videos, send messages and get updates.

Twitter

From breaking news and entertainment to sports and politics, get the full story with all the live commentary.

Smart TV Apps

The app portal lets you access a range of streaming applications like Eros Now, YuppTV, BIGSTAR Movies, and many more. These apps can only be accessed via the Smart TV Apps portal and cannot be added to the home page. Paid subscription may be required for some services.

Yahoo Weather

See the weather like never before – Yahoo Weather's immersive experience makes checking the weather inspiring and entertaining.



Some of the many streaming applications on the Smart TV Apps portal

Toon Goggles

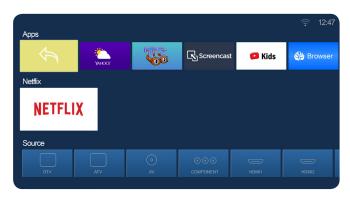
The premier on-demand entertainment destination for children, offering a vast and diverse amount of programs.

Screencast

Mirror your Windows 10 or supported Android devices with the TV to display your personal pictures and videos.

Browser

Take advantage of the TV's inbuilt browser to search the internet at your leisure.



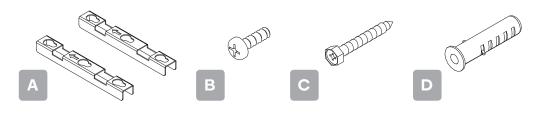
Select "\" to access second page of apps, select "♠" to return.

Apps listed here are for reference only, subject to change without notice.

Please refer to Kogan support for further information.

WALL MOUNTING

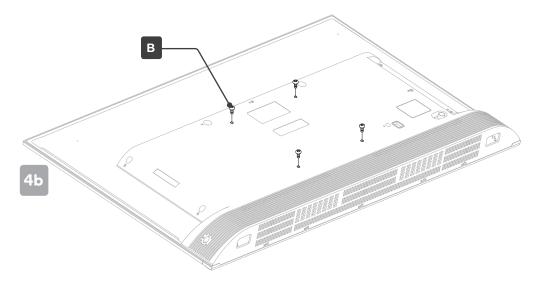
Wall mount kit not included. Steps below are provided as an optional alternative to the supplied base-mounts.



- A Mounting bracket (x2)
- **B** M6 x 14mm screw (x4)
- **C** M6 x 60mm self-tapping screw (x4)
- **D** Wall anchor (x4)

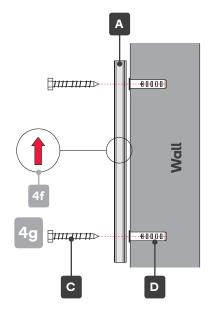
5. Optional wall-mounting installation

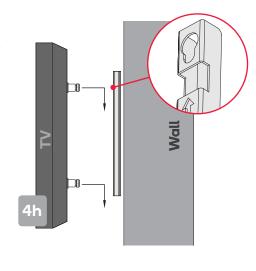
- **a.** Measure and double-check the distance of threaded holes on the back panel of the TV before creating any holes in the wall.
- **b.** Insert the 14mm screws **(B)** within the four threaded holes on the back panel of the TV and tighten.



- **c.** Use a mounting bracket **(A)** as a guide to mark the positions for the four holes on the wall with a pencil.
- **d.** Using a drill, create holes in the marked positions on the wall.
- e. Insert the four wall anchors (D) into the screw holes in the wall.
- **f.** Place the mounting brackets against the wall, aligned with the wall anchors, ensuring the directional arrow is facing upwards.
- g. Fix the mounting brackets with the 60mm self-tapping screws.
- **h.** Attach the TV to the mounting brackets by placing all four of the screws attached to the rear of the TV **(B)** into the larger openings of the brackets, then lowering the TV so that the screws "lock" into place within the brackets.

It is recommended that two people perform **step 4h** together to ensure the sleeves are properly aligned before the TV is lowered onto the brackets.





NOTE:

Only use wall-mounts that match the same size screws and fittings as those listed on this page. Other methods of wall-mounting have not been tested for this model and can not be guaranteed to safely support the TV.

SPECIFICATIONS

Audio

Speakers 2 x 10W

Connectivity

Ethernet (RJ45) Yes HDMI 2.0

HDMI-ARC Yes | HDMI 1

HDMI-CEC Yes | HDMI 1, HDMI 2 and HDMI 3

USB 2 x USB 2.0 Wi-Fi 802.11b/g/n

Dimensions

Without Stand 1242.8 \times 80 \times 723mm With Stand 1242.8 \times 279 \times 782mm

VESA Wall Mount Pattern 200 x 200 Weight 13.46k

Display

Brightness 250cd/m²
Colours 1.07B

Computer Supported Resolutions 640×360, 853x480, 1024x576, 1280x720,

Yes

1366x768, 1920x1080, 3840x2160 (HDMI)

Contrast Ratio 1200:1
Native Aspect Ratio 16:9
Panel Manufacturer BOE

Refresh Rate 60Hz

Resolution 3840 x 2160

Response Time 8ms Size 55"

Viewing Angle 178°/178°

Features

USB Media Playback

EPG Yes
HBBTV Yes
HDCP Yes | 2.2
TV Resolution 4K UHD

USB Media Playback Formats

JPG, JPE, PNG, BMP, MP3, AAC, MPG, MPEG4, H.265

Inputs

Composite (AV) 1 HDMI 3

Outputs

3.5mm Stereo Audio 1
Optical Audio Out 1

Performance

CPU CA55 Quad core 1.2GHz

GPU Mali470 triple core

OS Linux RAM 1GB Storage Capacity 4GB

Power

Average Consumption 150W

Energy Consumption 270kWh per year

Energy Rating 6 Star

Tuning And Signal

Tuner Type DVB-T

Note:

- $\boldsymbol{\cdot}$ Design and specifications are subject to change without notice.
- · Weight and dimension shown are approximate.

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, · Select the picture menu, then adjust 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 TV/AV button
- · Make sure TV is plugged in
- Check the antenna connection

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 MUTF hasn't been turned. on

Picture rolls vertically

· Check all connections

No colour, wrong colour or tints

- · Make sure the program itself is broadcast in colour
- the colour and tint submenus

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)

Remote control malfunctions

- Replace remote control batteries
- · Check battery terminals
- · Remote is out of range, move closer to
- · Remove any obstructions between remote and IR sensor of TV
- · Make sure the power cord to your TV is plugged in and turned on

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
- · 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

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