QUICK SETUP GUIDE

Before using the TV, please read this guide thoroughly and retain it for future reference. For more detailed instructions, please see the User Manual.
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Important Safety Precautions

This symbol alerts user about the presence of a dangerous voltage not isolated inside the product which can be sufficiently powerful to constitute a risk of electrocution.

This symbol alerts user about the presence of important operating instructions and maintenance in the document enclosed in the package.

ATTENTION
RISK OF SHOCK ELECTRIC

Do not open the back cover.
In no case the user is allowed to operate inside the TV set. Only a qualified technician is entitled to operate.

Class II product: This symbol indicates that it does not require a safety connection of protective earthing (ground).

~ AC voltage: This symbol indicates that the rated voltage marked with the symbol is AC voltage.

Disposal of Used Electrical & Electronic Equipment

Packaging and electrical goods should be recycled appropriately, and not treated as household waste. Please dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipment waste. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.
Important Safety Precautions

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.
Important Safety Precautions

Safeguards

Please read the following safeguards for your TV and retain for future reference. Always follow all warnings and instructions marked on the television.

1. A note about safety and operating instructions
   Read and follow all safety and operating instructions, and retain them safely for future reference.

2. Heed Warnings
   Adhere to all warnings on the appliance and in the operating instructions.

3. Cleaning
   Unplug the TV from the wall outlet before cleaning. Do not use liquid, abrasive, or aerosol cleaners. Cleaners can permanently damage the cabinet and screen. Use a lightly dampened cloth for cleaning.

4. Wall Bracket
   After market brackets may be available to purchase locally. Please refer to the specification page for dimensions.

5. Water and Moisture
   Avoid dripping or splashing of liquids onto the product. Objects filled with liquids, such as vases, should not be placed on the product.

6. Setting
   Do not place this TV on an unstable cart, stand or table. Placing the TV on an unstable base can cause the TV to fall, resulting in serious personal injuries as well as damage to the TV. Use only a cart, stand, bracket or table recommended by the manufacturer or salesperson.

7. Ventilation
   Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the TV and to protect it from overheating. Do not cover the ventilation openings in the cabinet and never place the set in a confined space such as built-in cabinet unless proper ventilation is provided. Leave a minimum 10cm gap all around the unit, the rear of the TV should be 6cm away from the wall.
8. Power Source
This TV should be operated only from the type of power source indicated on the
marking label. If you are not sure of the type of power supplied to your home, consult
your appliance dealer or local power company.

9. Power-Cord Protection
Power-supply cords should be routed so that they are not likely to be walked on or
pinched by items placed upon or against them, paying particular attention to cords at
plug, wall outlets, and the point where they exit from the TV. MAIN plug is used as the
disconnect device, the disconnect device shall remain readily operable.

10. Lightning
For added protection for this TV during a lightning storm, or when it is left unattended
and unused for long periods of time, unplug it from the wall outlet and disconnect the
antenna or cable system. This will prevent damage to the TV due to lightning or power-
line surge.

11. Power Lines
An outside antenna system should not be located in the vicinity of overhead power
lines or other electric light or power circuits, or where it can fall into such power lines or
circuits. Where installing an outside antenna system, extreme care should be taken to
keep from touching such power lines or circuits as contact with them might be fatal.

12. Overloading
Do not overload wall outlets and extension cords as this can result in a risk of fire or
electric shock.

13. Object and Liquid Entry
Never push objects of any kind into this TV through openings as they may touch
dangerous voltage points or short-out parts that could result in fire or electric shock.
Never spill liquid of any kind on or into the TV.

14. Outdoor Antenna Grounding
If an outside antenna or cable system is connected to the TV, be sure the antenna or
cable system is grounded so as to provide some protection against voltage surges and
built-up static charges.

15. Servicing
Do not attempt to service this TV yourself as opening or removing covers may expose
you to dangerous voltage or other hazards. Refer all servicing to qualified service
personnel.
16. Damage Requiring Service
Unplug the TV from the wall outlet and refer servicing to qualified service personnel under the following conditions:
(a) When the power - supply cord or plug is damaged.
(b) If liquid has been spilled, or objects have fallen into the TV.
(c) If the TV has been exposed to rain or water.
(d) If the TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the TV to its normal operation.
(e) If the TV has been dropped or the cabinet has been damaged.
(f) When the TV exhibits a distinct change in performance - this indicates a need for service.

17. Replacement Parts
When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

18. Safety Check
Upon completion of any service or repair to the TV, ask the service technician to perform safety checks to determine that the TV is in safe operating condition.

19. Heat
The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

⚠️ Incorrect replacement of the battery may lead to the risk, including the replacement of another similar or the same type. Do not expose batteries to heat such as sun or fire or something like that.

⚠️ The device should not be exposed to dripping and spraying and it cannot be placed under objects filled with liquids.

⚠️ Main plug is used as the disconnect device, the disconnect device shall remain ready for operating.

.descriptor

💕 NOTES
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
Do not mix and use new batteries with old batteries, or batteries with different types. Do not expose batteries to heat such as direct sunlight or fire. Make sure the batteries' positive and negative ends are facing the correct direction.

The device should not be exposed to dripping and spraying and it cannot be placed under objects filled with liquids.

Remove power plug from wall socket to fully disconnect the TV.

**NOTES**

- Excessive sound level from earphones and headphones can cause hearing loss.

## Contents

<table>
<thead>
<tr>
<th>Accessories List</th>
<th>Installing the Stand</th>
<th>TV Front</th>
<th>TV Rear</th>
<th>Making Connections</th>
<th>Remote Control</th>
<th>Turning the TV on for the First Time</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>10</td>
<td>12</td>
<td>13</td>
</tr>
</tbody>
</table>

## Accessories List

The following accessories are included with TV:

<table>
<thead>
<tr>
<th>TV</th>
<th>Base Stand</th>
<th>Quick Setup Guide</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AAA Batteries × 2</th>
<th>Remote Control</th>
<th>Screws</th>
</tr>
</thead>
</table>
Installing the Stand

⚠️ CAUTION

- Be sure to disconnect the A/C power cord before installing a stand or Wall-Mount brackets.
- The LCD display is very fragile, and must be protected at all times when installing the base stand. Be sure that no hard or sharp object, or anything that could scratch or damage the LCD display, comes into contact with it. DO NOT exert pressure on the front of the TV at any time because the screen could crack.

Follow the illustrations and textual instructions below to complete the installation steps:
1. Carefully place your TV facedown on a soft, flat surface to prevent damage to the TV or scratching to the screen.
2. Remove the 2 stands from the accessory bag and then insert the stands into the bottom slots of the TV.
3. Secure the BASE STAND to the TV with the 4 screws in accessory tightly.

![Diagram of installing the stand]

**NOTE**
Pictures are only for reference, actual product may vary in appearance.

[*WALL-MOUNT BRACKET (not provided)*]

<table>
<thead>
<tr>
<th>Wall-Mount hole pattern (mm)</th>
<th>200 × 200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wall-Mount screw size (mm)</td>
<td>M6</td>
</tr>
</tbody>
</table>
### TV Front

![TV Front Diagram]

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Remote sensor</strong></td>
<td>Receive remote signals from the remote control.</td>
</tr>
<tr>
<td></td>
<td>Do not put anything near the sensor, as its function may be affected.</td>
</tr>
<tr>
<td><strong>Power indicator</strong></td>
<td>The light is red in standby mode.</td>
</tr>
<tr>
<td><strong>OK</strong></td>
<td>Select among the different input signal sources and put the TV in standby mode, and you can turn on the TV when the TV in standby mode.</td>
</tr>
<tr>
<td><img src="Image" alt="Arrow Symbols" /></td>
<td>Toggle the OK button left and right to adjust the volume.</td>
</tr>
<tr>
<td><img src="Image" alt="Arrow Symbols" /></td>
<td>Toggle the OK button up and down to select the channel.</td>
</tr>
</tbody>
</table>

**NOTES**

- The Picture is Only for Reference.
- It takes several seconds to power on the TV and load program. Do not rapidly turn the TV on and off as it may cause the TV to work abnormally.
NOTES

- Check the jacks for position and type before making any connections. Loose connections can result in image or color problems. Make sure that all connections are tight and secure.

- The TV may not be compatible with all external devices. To check compatibility, please refer to the user manual of external device.

- Do not connect external equipment while TV’s power cord is plugged in. It may cause electric shock.
**Making Connections**

**ANT**  Connect an outdoor VHF/UHF antenna or cable.

**COMMON INTERFACE**
Insert the CI+ module for watching scrambled services like pay-tv channels or some HD channels.

**NOTES**
- Before you insert/remove the CI+ module, ensure that the TV is switched off. Then insert the CI card into the CI+ module in accordance with the Service Provider’s instructions.
- Do not repeatedly insert or remove the Common Access Module as this may damage the interface and cause a malfunction.
- You must obtain a CI+ module and card from the service provider of the channels you want to watch.
- Insert the CI+ module with the SmartCard in the direction marked on the module and SmartCard.
- CI+ is not supported in some countries and regions; check with your authorized dealer.

**HDMI/COMP/AV**
Connect a HDMI / Comp / AV cable from an external AV equipment. No sound connection is needed for HDMI to HDMI connection. If the signal resolution does not match the specification table, you need to change the setting of device according to the table. Please consult your device user manual for instruction.
- To select the HDMI / Component / AV
**ARC**  Connect an HDMI cable from an external digital audio system.

ARC enables the TV to directly output the digital sound through an HDMI cable. Please note that it works only when the TV is connected to the audio receiver that supports the ARC (Audio Return Channel) function.

When this port is used as the ARC function, it can't be used as signal input at the same time.

**MHL**  Connect an MHL cable (not provided) from your MHL-enabled device, such as a cell phone.

**NOTES**

- MHL is only available through HDMI 1(MHL) and only when the TV is connected to compatible MHL devices. Please note that not all MHL devices are supported.
Making Connections

▶ HEADPHONE  Connect Headphone for audio out of the TV.
The built-in speakers will be disabled once the headphone is connected.

![Headphone Connection](Image)

**NOTES**
- Please make sure that the headphone you plug in is without microphone function, or it may not be supported.

▶ OPTICAL  Connect an optical cable from an external digital audio system
Optical SPDIF—is a type of digital audio interconnect cable used in consumer audio equipment to output audio over reasonably short distances. The signal is transmitted over a fibre optical cable.

Before connecting a digital audio system to the Optical jack, you should decrease the volume of both the TV and the system to avoid that the volume suddenly become louder.

![Optical Cable](Image)

▶ USB
Connect the USB1.1, USB2.0 devices such as hard drives, USB sticks and digital cameras for browsing photos, listening music and watching recorded movies. You can record live TV program (refer to PVR in user Manual). At the same time update is also an easy thing and will be done just by plugging the USB with the updating files into the USB interface.

![USB Connection](Image)

**NOTES**
- When connecting a hard disk or a USB hub, always connect the mains adapter of the connected device to the power supply.
- If a USB 1.1 or USB2.0 device requires more than 500mA or 5V, the USB device may not be supported. Exceeding the max supported current may result in damage or data loss.
- If you want to store the video streaming of a DTV program, the transfer rate of the USB storage device must not be less than 5MB/s.

**LAN (Wired setup)**

Connect your TV to your network by connecting the LAN port on the back of your TV to an external modem or router using a LAN (Ethernet/Cat 5) cable. See the illustration below.

- We recommend to use a modem or router that supports Dynamic Host Configuration Protocol (DHCP). Modems and routers that support DHCP automatically provide the IP address, subnet mask, gateway, and DNS, so you don’t have to enter them manually. Most home networks already have DHCP.

**Wireless setup**

Connect your TV to your network wirelessly, you need a wireless router or modem. See the illustration below.

- The TV’s built-in Wireless LAN Adapter supports the IEEE 802.11 b/g/n communication protocols.
NOTES

- You must use the built-in Wireless LAN Adapter to use a wireless network because the set doesn’t support external USB network adapter.

- If the wireless router supports DHCP, your TV can connect more easily to the wireless network.

- If you apply a security system other than the systems listed below, it will not work with the TV.
  security system: WPA, WEP, WPA2.

- In order to guarantee smooth network, the distance between router and TV is less than 10 meters.

freeview

What is Freeview Plus?
Freeview Plus is a new television service delivered via broadband providing a state of the art Electronic Program Guide (EPG) and seamless access to catch-up TV across the free-to-air networks with the simple press of a button.

How does it work?
First ensure the TV is connected to internet and an antenna system. Then when you’re watching TV, you’ll briefly see a prompt at the top left of the screen. Press the ‘Green’ button on your remote to launch Freeview Plus. More information about Freeview Plus can be found on http://www.freeview.com.au/

NOTE

- Freeview Plus service only available in Australia territories.
Remote Control

Power Standby button: Power on/Standby

Source selecting button

Select a channel or input numbers

Display subtitles in the Live TV
Special function buttons

Start Timeshift

Fast access to the all applications

Quick Setup

Confirm button / Display the on-screen keyboard

Navigation buttons (Up/Down/Left/Right)

Exit the menu or exit the application

Returns to the previous menu

Display the Home screen

Enter the Live TV screen

Volume (up/down)

Channel (up/down)

Mute and restore sound

Display the current program information

Media content control function buttons

Display the Electronic Program Guide (DTV mode)

CH.List: Display the channel list on the screen

Quick access buttons to apps

(Thailand) AD: Set the Audio Description on or off

NOTE: The button is AD for Thailand area.
Installing Batteries in the Remote Control

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

1. Gently push and slide  

2. Insert the batteries  

3. Gently push and slide

NOTES
- Product image is only for reference, actual product may vary in appearance.
- Dispose of your batteries in a designated disposal area. Do not throw the batteries into a fire.
- Do not mix battery types or combine used batteries with new ones.
- Remove depleted batteries immediately to prevent battery acid from leaking into the battery compartment.
- If you do not intend to use the remote control for a long time, remove the batteries.
- Batteries should not be exposed to excessive heat, such as sunshine, heat registers, or fire.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.

Remote Control Operation Range

1. Point the remote control at the TV within no more than 5 metres from the remote control sensor on the TV and within 60° in front of the TV.
2. The operating distance may vary depending on the brightness of the room.
Turning the TV on for the First Time

1. Connect the mains cable to the mains socket after you have completed all the connections.
2. The first time you turn the TV on, it will go straight into the Installation Guide. It will assist you to specify the Language, Location, Time Zone, Mode, EULA, Network and Input.
3. Press the [▲/▼/</>] to navigate the menu and change the settings. Press the [OK] button to confirm.

<table>
<thead>
<tr>
<th>Language</th>
<th>Select your desired language to be displayed on the menu.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Select the location where you will operate the TV.</td>
</tr>
<tr>
<td>Time Zone</td>
<td>Select your location time zone. Next, navigate to the Forward arrow and press [OK] button.</td>
</tr>
<tr>
<td>Mode</td>
<td>Select <strong>Home Mode</strong> and then navigate to the Forward arrow to press [OK] button. <strong>NOTE:</strong> ‘Store mode’ should only be selected by Retailers who plan to demonstrate the TV.</td>
</tr>
<tr>
<td>EULA</td>
<td>Accept EULA Help promote the TV user experience.</td>
</tr>
<tr>
<td>Network</td>
<td>If your TV does not detect an <strong>Ethernet</strong> connection, then it will select <strong>Wireless</strong> automatically, select your network from the list that displays and move to the next screen.</td>
</tr>
</tbody>
</table>
| Input         | Select how you receive your TV channels. Choose from one of the following sources below and then move to the next screen.  
  • TV  
  • AV  
  • COMPONENT  
  • HDMI  
  **NOTE:** If you use an antenna to receive channels, then you must complete the first-time setup menu in order to run a channel scan. |
| Complete      | **Successful** Press [OK] button if you are fine with the selections. Otherwise, navigate to the back arrow on the screen to change your selection. |
Features, appearance and specifications are subject to change without notice.
If you encountered difficulty when setting up your TV, we suggest you refer to the troubleshooting tips in the User Manual.

<table>
<thead>
<tr>
<th>Item</th>
<th>50&quot;</th>
<th>55&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimension</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Without Stand(mm)</td>
<td>Width: 1120</td>
<td>Width: 1235</td>
</tr>
<tr>
<td></td>
<td>Height: 651</td>
<td>Height: 717</td>
</tr>
<tr>
<td></td>
<td>Depth: 85</td>
<td>Depth: 84</td>
</tr>
<tr>
<td>With Stand (mm)</td>
<td>Width: 1120</td>
<td>Width: 1235</td>
</tr>
<tr>
<td></td>
<td>Height: 703</td>
<td>Height: 771</td>
</tr>
<tr>
<td></td>
<td>Depth: 246</td>
<td>Depth: 268</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Without Stand(kg)</td>
<td>12.5</td>
<td>15</td>
</tr>
<tr>
<td>With Stand (kg)</td>
<td>12.8</td>
<td>15.5</td>
</tr>
<tr>
<td><strong>Active Screen Size</strong></td>
<td>50 inches</td>
<td>55 inches</td>
</tr>
<tr>
<td><strong>Screen resolution</strong></td>
<td>1920×1080</td>
<td>1920×1080</td>
</tr>
<tr>
<td><strong>Audio power</strong></td>
<td>10W +10W</td>
<td>10W +10W</td>
</tr>
<tr>
<td><strong>Power consumption</strong></td>
<td>Please refer to the rating label.</td>
<td></td>
</tr>
<tr>
<td><strong>Power supply</strong></td>
<td>100 - 240V～ 50Hz/60Hz</td>
<td></td>
</tr>
<tr>
<td><strong>Receiving systems</strong></td>
<td>Analog PAL-D/K, B/G, I SECAM-D/K, B/G, L/L’</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Digital DVB-T/T2, DVB-C</td>
<td></td>
</tr>
<tr>
<td><strong>Environmental conditions</strong></td>
<td>Temperature: 5°C - 45°C</td>
<td>Humidity: 20% - 80% RH</td>
</tr>
<tr>
<td></td>
<td>Atmospheric pressure: 86 kPa - 106 kPa</td>
<td></td>
</tr>
<tr>
<td><strong>Component Input</strong></td>
<td>480 I / 60 Hz, 480 P / 60 Hz, 576 I /50 Hz, 576 P /50 Hz, 720 P /50 Hz, 720 P /60 Hz, 1080 I / 50 Hz, 1080 I / 60 Hz, 1080 P /50 Hz, 1080 P /60 Hz</td>
<td></td>
</tr>
<tr>
<td><strong>HDMI Input</strong></td>
<td>60 Hz (640×480, 800×600, 1024×768) 60 Hz (480 I, 480 P, 720 P, 1080 I, 1080 P) 50 Hz (576 I, 576 P, 720 P, 1080 I, 1080 P)</td>
<td></td>
</tr>
</tbody>
</table>

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