

Bar code



43A7HAU
50A7HAU
55A7HAU
65A7HAU
75A7HAU
85A7HAU

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 or the E-Manual.

Declaration

HISENSE LIMITED PTY WARRANTY AND DISCLAIMER

ACCEPTANCE OF TERMS: Televisions

By using this Television, you agree to the terms and conditions outlined in the Warranty and, where applicable, the Disclaimer. If you do not agree to the terms and conditions you have the option to return the Television to the relevant retailer within 7 days of the original purchase date and obtain a refund, provided the Television has not been used or damaged.

HISENSE DISCLAIMER

THIRD PARTY CONTENT AND SERVICES: Televisions

What does this Disclaimer apply to?

1. This Disclaimer applies in relation to any television (together with any remote and other accessories supplied with it) (**Television**) supplied by Hisense Australia Pty Ltd (**Hisense**) or an Authorised Retailer, and if you can access any third party software application, content and/or services (**Third Party Content and Services**) through the Television.
2. This Disclaimer does not limit your rights under the Australian Consumer Laws (for Australian customers) or the Consumer Guarantees Act 1993 (for New Zealand customers).

The basis on which Third Party Content and Services are provided

3. Third Party Content and Services are **accessed and used at your own risk**, regardless of who installed the Third Party Content and Services on the Television. To the maximum extent permitted by law, Hisense makes no warranty, guarantee, representation or undertaking in relation to any Third Party Content and Services.
4. You must comply with any terms and conditions relating to the Third Party Content and Services.
5. Hisense can **restrict your access** or use of certain Third Party Content and Services
6. **Hisense is not liable or responsible for your use of the Third Party Content and Services**, including for any:
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 - b. claims, liabilities, loss and damage arising out of (or in connection with) any of the Third Party Content and Services;
 - c. breach of the law or the rights of any other person or entity arising from the use of any Third Party Content and Services; or
 - d. customer service or support in relation to any Third Party Content and Services.
7. **You acknowledge and agree that:**
 - a. the performance of the Third Party Content and Services will depend on variables beyond the control of Hisense;
 - b. certain Third Party Content and Services may require internet access, express consent regarding the collection and use of personal information, other accessories which are sold separately and/or other requirements;
 - c. the Third Party Content and Services (including their intellectual property rights) will remain the property of the relevant provider of the Third Party Content and Services (**Third Party Provider**).
8. **Your other obligations:** You must:
 - a. ensure that your use of the Third Party Content and Services complies with all applicable laws, and the intellectual property and other rights of the Third Party Provider;
 - b. not modify, duplicate, publish, upload, distribute, translate, adapt, market or use any part of the Third Party Content and Services, without the prior written consent of the relevant Third Party Provider unless expressly permitted by this Disclaimer, the Warranty or any other applicable terms and conditions;
 - c. adhere to any additional terms where a Third Party Content or Service requires internet access; and
 - d. pay any additional charges relating to the use of a Third Party Content and Service.

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.



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



Class II product: This symbol indicates that it does not require a safety connection of protective earthing (ground). (43"/50"/55"/65"/75")



Class I product: This symbol indicates that it requires a safety connection of protective earthing (ground). (85")

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

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.
- ALWAYS route cords and cables connected to your television so they cannot be tripped over, pulled or grabbed.
- 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 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 your existing television set is being retained or 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 Mount Bracket

Wall mount bracket is only available for some models. If wall mount bracket is not supplied with this product, you can buy it at the local market.

Please refer to the Installing the Wall Mount Bracket 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.

Important Safety Precautions

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 on the power cord is used as the disconnect device, the disconnect device and socket-outlet shall be easily accessible.

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.

Important Safety Precautions

- (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.

20. Fire

The product should be situated away from naked flame sources such as lighted candle.

21. Off-gassing

The TV smells of plastic is normal and will dissipate over time.



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.



To fully disconnect the TV, remove power plug from wall socket. Be sure to have the wall socket and power plug readily accessible.



Apparatus with CLASS I construction shall be connected to a MAINS socket outlet with a protective earthing connection.

Contents

Figures and illustrations in this manual are provided for reference only and may differ from actual product appearance.

Parts of the software function changes with the system upgrade.

Contents

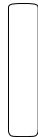
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Accessories List

The following accessories are included with TV:



Quick Setup Guide ×1



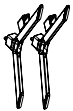
Remote Control ×1



AA/AAA Battery ×2



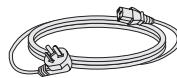
RCA Jack to AV Cable ×1



Base Stand ×2(43")



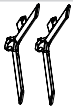
Base Stand ×2(85")



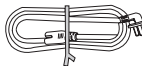
Power Cord ×1(85")



Screw ×6(85")



Base Stand ×2
(50"/55"/65"/75")



Power Cord ×1
(43"/50"/55"/65"/75")



Screw ×4
(43"/50"/55"/65"/75")

- Actual product may vary in appearance.
- The accessories may be different from the list above due to different models, countries/regions, please refer to the actual accessory bag.

Installing the Stand or Wall Mount Bracket

CAUTION

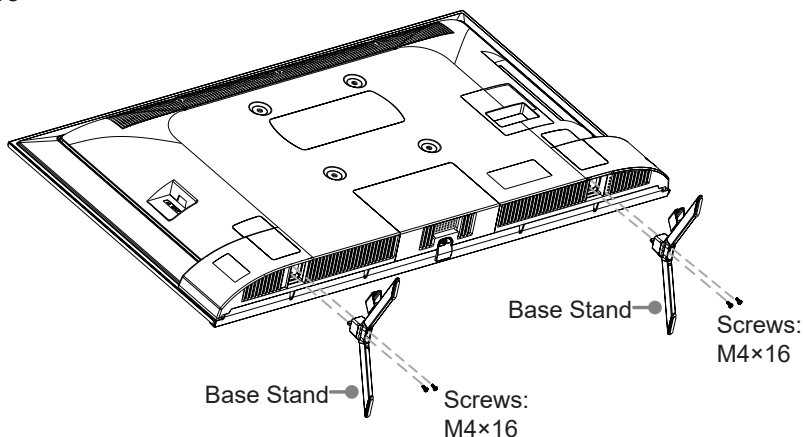
- Be sure to disconnect the AC power cord before removing a base stand or installing wall mount brackets.
- The display on your TV is fragile. Make sure the TV screen is not scratched or damaged by hard objects or from pressure.
- After the installation is complete, make sure the TV is steady on a table or firmly attached to a wall mount, before removing all protective film, if any.

Installing the Stand

Follow the illustrations and textual instructions below to complete the installation steps:

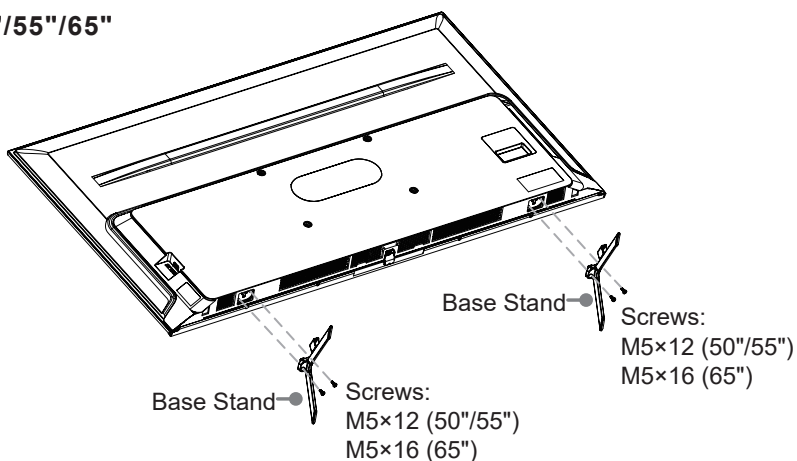
1. Carefully place your TV facedown on a soft, flat surface to prevent damage to the TV or scratching to the screen.
2. Take out the 2 stands from the accessory bag and then insert the stands into the bottom slots of the TV.
3. Secure the Base Stand to the TV with the 4 screws in the accessory bag tightly.

For 43"



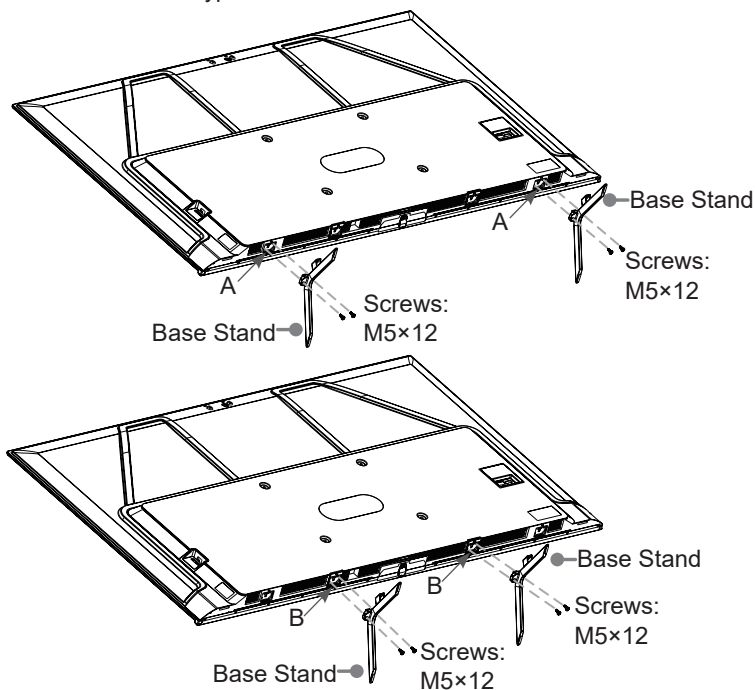
Installing the Stand or Wall Mount Bracket

For 50"/55"/65"



For 75"

Note: If your table is long enough to place the TV on top of, then insert the base stands into the screw holes 'A' that are shown in the illustration. If your table is NOT long enough, then insert the base stand into the screw holes 'B' that are shown in the illustration. Note that these two installation methods types cannot be mixed.



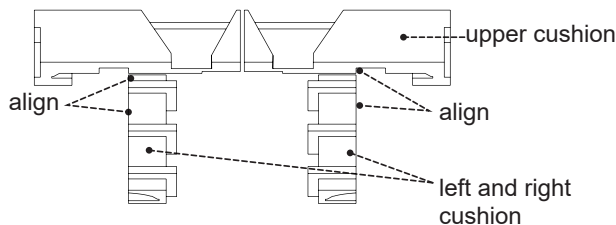
Installing the Stand or Wall Mount Bracket

For 85"

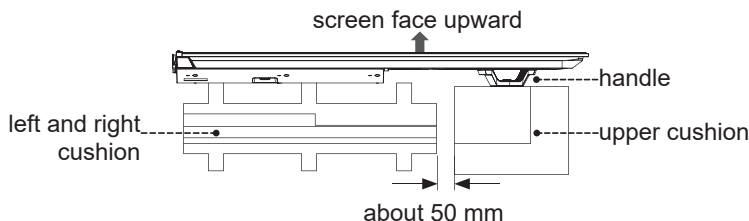
ATTENTION

- Follow the illustrations and textual instructions below to complete the stand installation steps.
- Two people and above are required.

1. First follow the instructions on the carbon box. Open the box, take out the base stands and then take out the upper cushion, left cushion and right cushion. Make sure the side of left and right cushion is aligned with the gap of upper cushion(to avoid the interference between cushions and the base stand when installing it), just as the picture shows below.



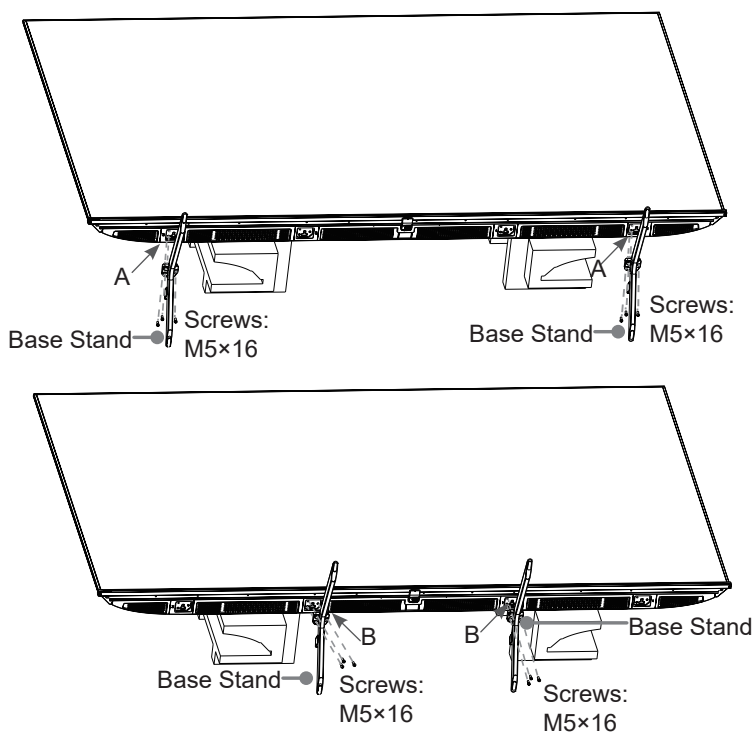
2. Two people stand on each side of the television. Hold the back side of TV with one hand and grasp the buckle on lower box with the other hand. Place the TV on the cushions with the screen face upward. Make the handle touch upper cushion, back cover touch the left and right cushions. When finished, take off the lower box.



3. Secure the Base Stand to the TV with the 6 screws in the accessory bag tightly. Then stand the TV up.

Note: If your table is long enough to place the TV on top of, then insert the base stands into the screw holes 'A' that are shown in the illustration. If your table is NOT long enough, then insert the base stand into the screw holes 'B' that are shown in the illustration. Note that these two installation methods types cannot be mixed.

Installing the Stand or Wall Mount Bracket



Installing the Stand or Wall Mount Bracket

Installing the Wall Mount Bracket

Before mounting the TV, remove the TV stand if you have already attached it, and make sure the wall mount bracket supports the weight of your TV.

CAUTION

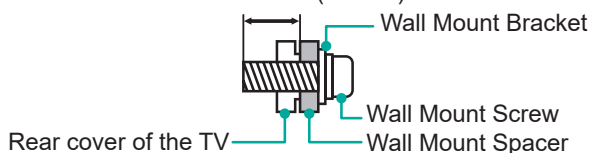
When mounting the TV on a wall, follow instructions provided with the wall mount bracket. If it is not correctly mounted, the TV may fall and cause property damage or personal injury.

- Place spacers between the TV and bracket.
- Standard dimensions are shown below.

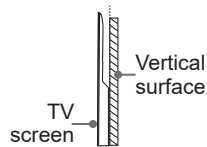
Wall mount hole pattern (mm)	200 × 200 (43")
	300 × 200 (50"/55")
	400 × 200 (65")
	400 × 300 (75")
	600 × 400 (85")
Wall mount screw size	M6 (43"/50"/55"/65"/75")
	M8 (85")

9.5 - 11.5 mm(50"/55"/65"/85")

8.0 - 10.0 mm(43"/75")



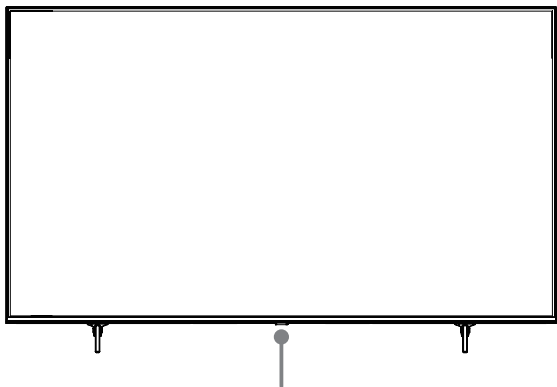
- We do not recommend hanging the TV on a slanted wall, and when wall mounting make sure your television remains parallel to the wall and does not lean forward.




NOTES

- The diameter and length of the screws differ depending on the wall mount bracket model.
- Wall mount bracket is optional, your device may not have wall mount bracket, please refer to the actual accessories.

TV Front



Remote sensor/Power indicator/Single button (Standby/Source)

Item	Description
Remote sensor	Receive remote signals from the remote control. Do not put anything near the sensor, as its function may be affected.
Power indicator	The light is red in standby mode.
 Standby / Source	Press the button to turn the TV on. Press it again to bring up the control menu and move the focus between different inputs. Long press the button to make a selection.

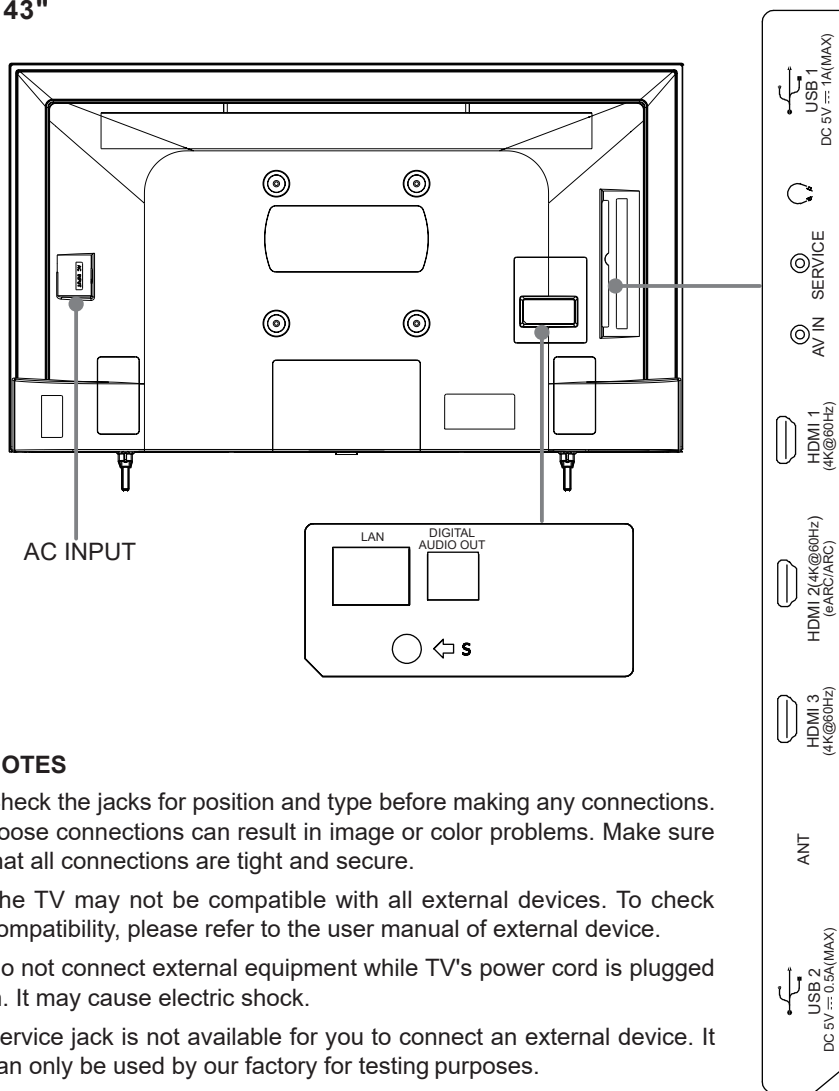
NOTES

- The Picture is Only for Reference.
- Powering on the TV requires several seconds to load programs. Do not rapidly turn the TV off as it may cause the TV work abnormally.

TV Rear

TV Rear

For 43"

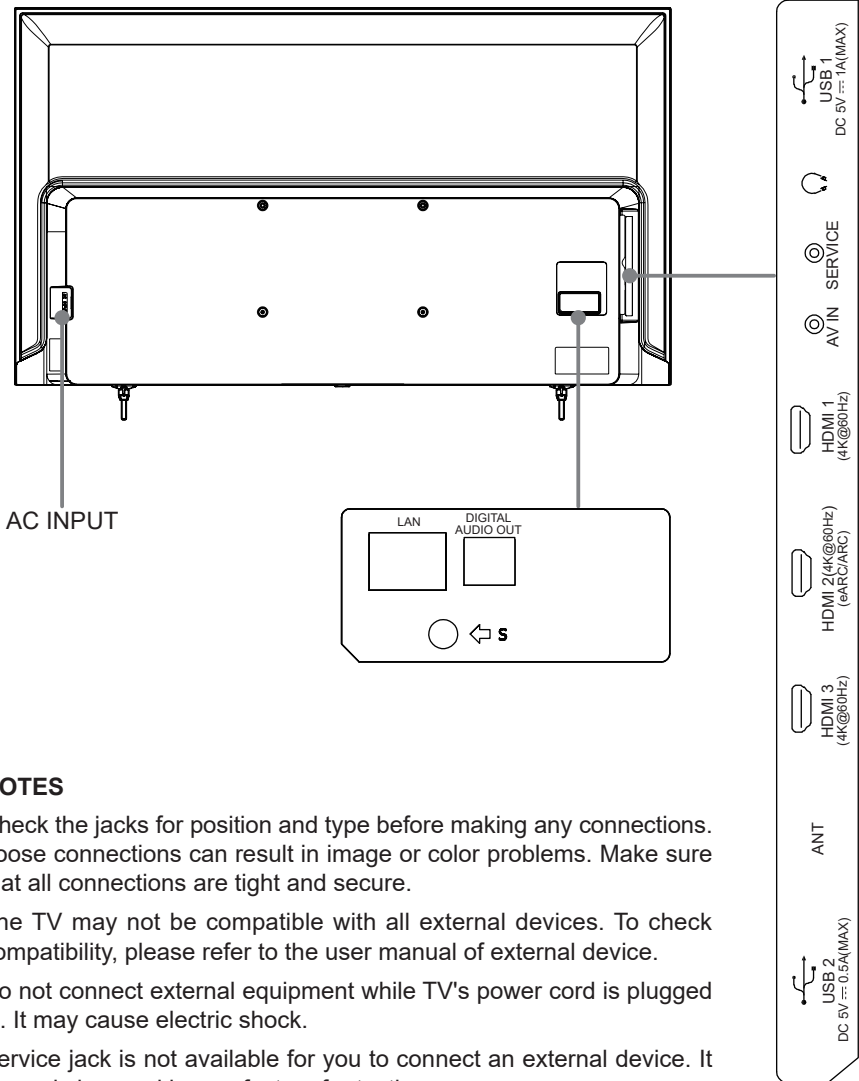


NOTES

- 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.
- Service jack is not available for you to connect an external device. It can only be used by our factory for testing purposes.

TV Rear

For 50"/55"/65"/75"/85"

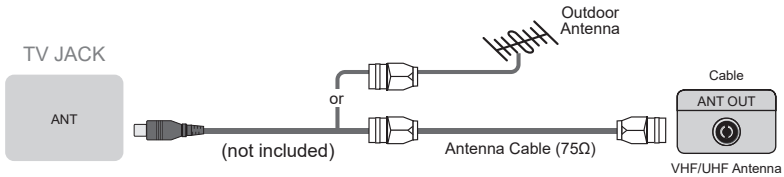


NOTES

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- Do not connect external equipment while TV's power cord is plugged in. It may cause electric shock.
- Service jack is not available for you to connect an external device. It can only be used by our factory for testing purposes.

Making Connections

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

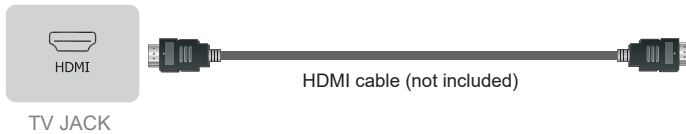


► **HDMI / AV**

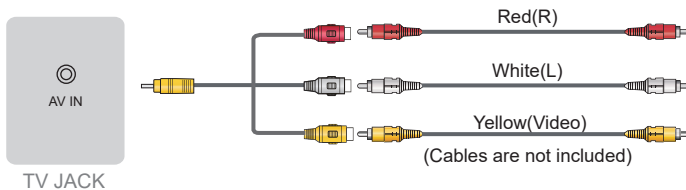
Connect a HDMI / AV cable from an external AV equipment. No sound connection is needed for HDMI to HDMI connection. If the signal resolution does not match the specification table, you need to change the setting of device according to the table. Please consult your device user manual for instruction.

- To select the HDMI / AV
Press the **[INPUT]** button, when the list of input Source appears, press the [\wedge / \vee / $<$ / $>$] buttons to select the source **HDMI / AV**, then press the **[OK]** button to connect.

Video Effect: BETTER (HDMI)



Video Effect: GOOD (AV)



Making Connections

- **HEADPHONE** Connect Headphone for audio out of the TV.



ATTENTION

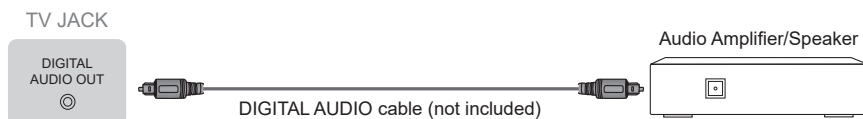
Excessive sound pressure from earphones and headphones can cause hearing loss.

NOTE

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

- **DIGITAL AUDIO OUT** Connect to an external digital audio system.

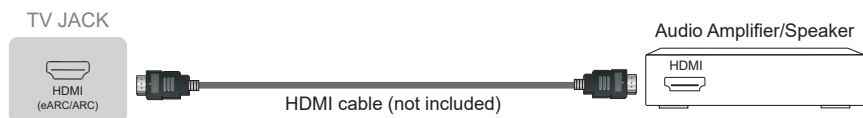
Before connecting a digital audio system to the DIGITAL AUDIO OUT jack, you should decrease the volume of both the TV and the system to avoid that the volume suddenly becomes bigger.



- **eARC/ARC** Connect an HDMI cable from an external digital audio system.

eARC/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 eARC/ARC (Audio Return Channel) function.

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



Making Connections

► USB

Connect the USB1.1 and USB2.0 devices such as hard drives, USB sticks and digital cameras for browsing photos, listening to music and watching movies.



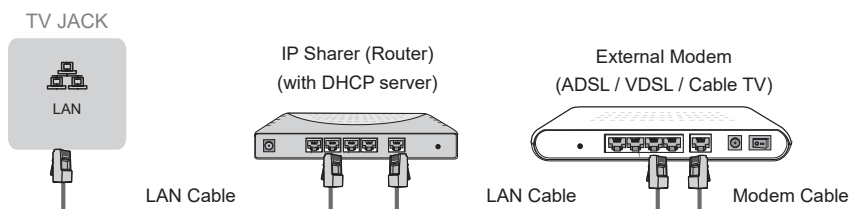
📌 NOTES

- 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. Max supported current for USB 3.0 device is 1A (only for some models). Exceeding the max supported current may result in damage or data loss.
- Certain digital cameras may not be compatible with the TV.

► 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 you 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.



Making Connections

Wireless setup

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

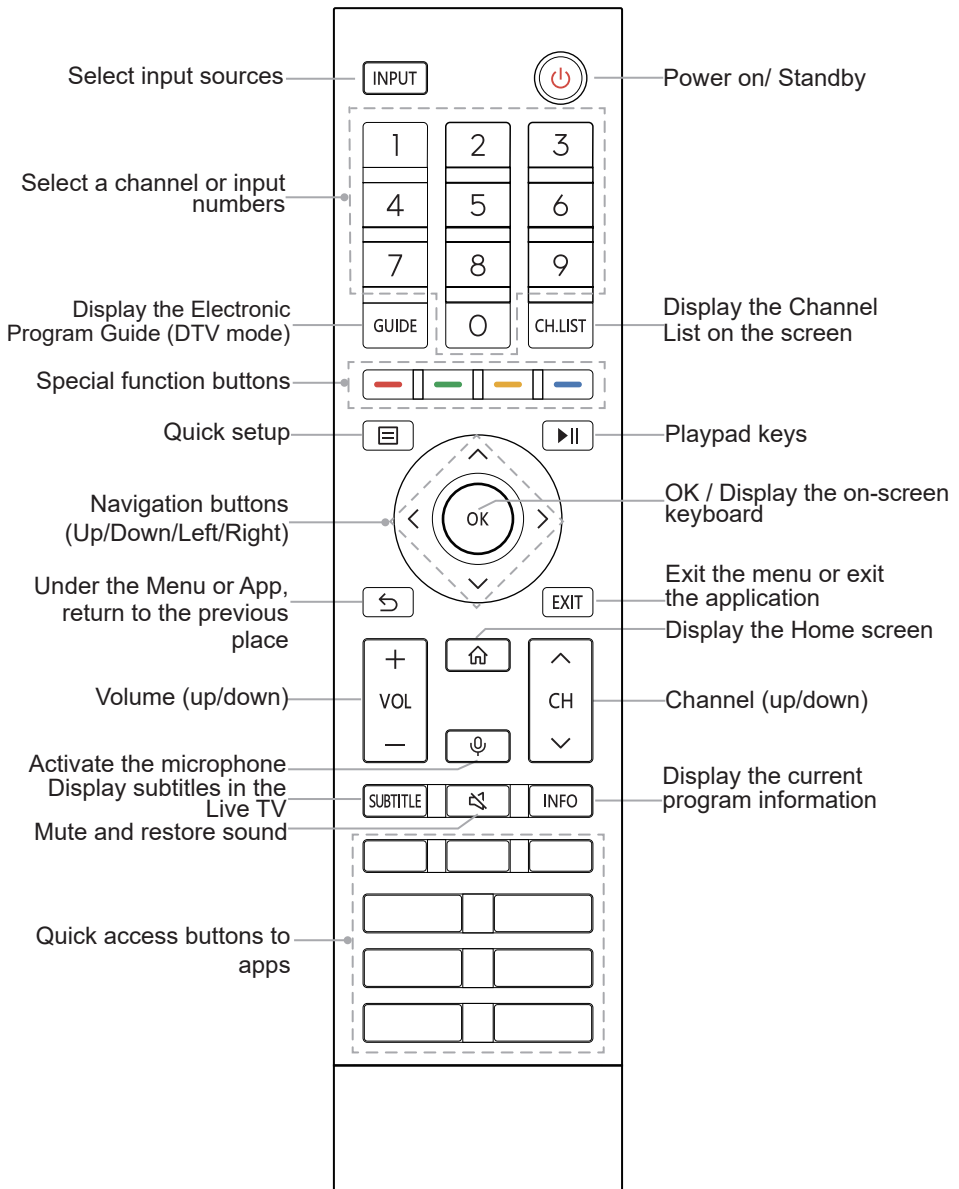
- The TV's built-in Wireless LAN Adapter supports the IEEE 802.11 a/b/g/n/ac communication protocols.



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 which is not 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 should be less than 10 meters.

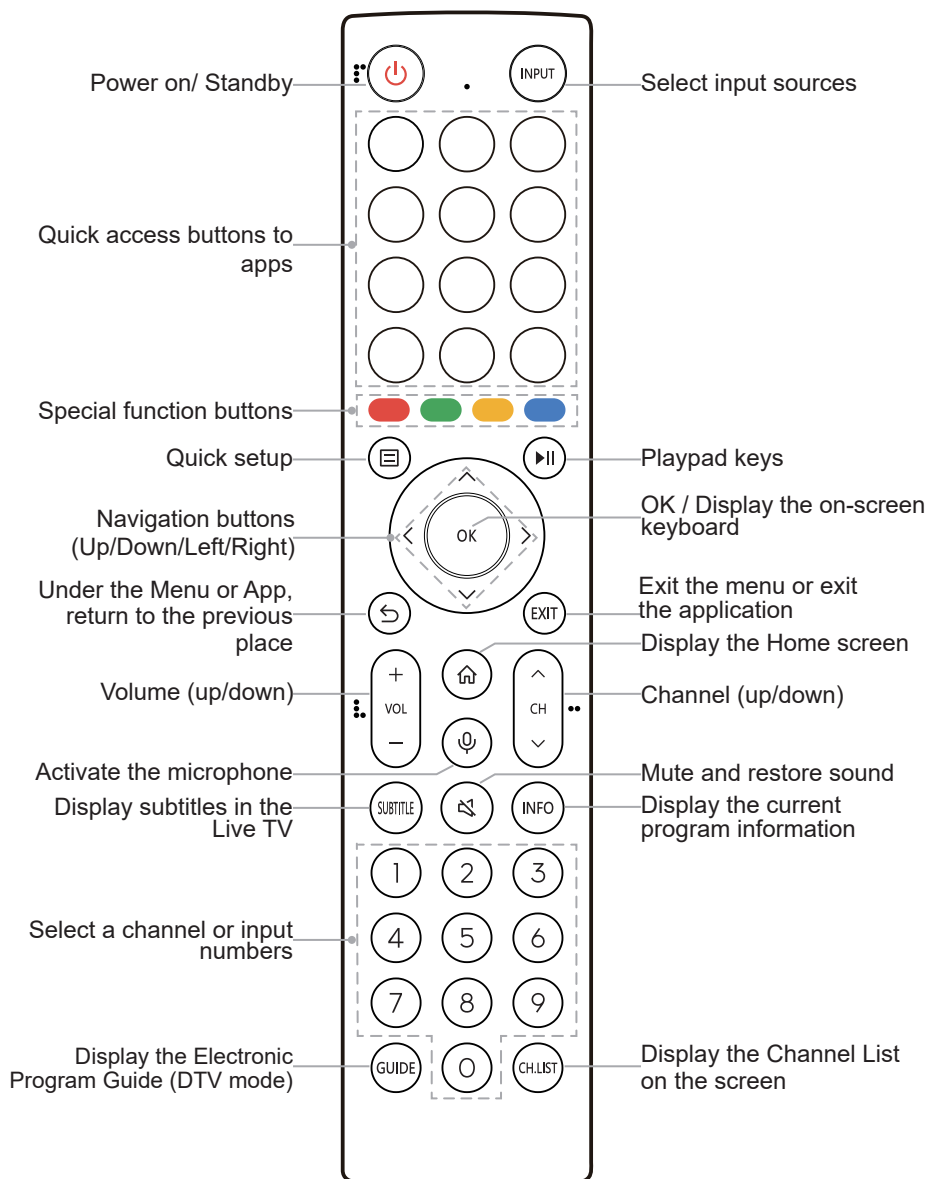
Remote Control



NOTE

The included remote control will vary depending on model, country/region. Check information according to the actual remote control in the accessory bag.

Remote Control



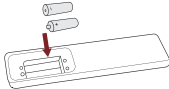
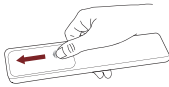
NOTE

The included remote control will vary depending on model, country/region. Check information according to the actual remote control in the accessory bag.

Remote Control

► Installing Batteries in the Remote Control

NOTE: Check information according to the actual remote control in the accessory bag.



1. Slide the back cover to open the battery compartment of the remote control.
2. Insert two AA or 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 with the cover.


☒ 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 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.

► Pairing the Remote Control (only for Bluetooth remote control)

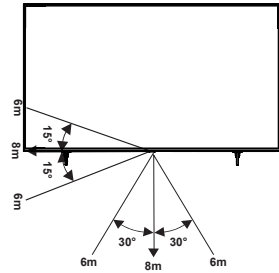
Pair the remote to the TV after you power it on. Keep the remote control within 3 metres from the TV. Press any button (except power and mic button) to pair.

☒ NOTES

- In special cases, press and hold [] button to pair.
- If an unknown error occurred with the remote, then it could have been caused by interference. Try to remove what's causing the interference and pair it again.
- If an unknown error occurred in the remote control while the battery power is normal, you can take out the batteries, press any key for 1~2 seconds, and insert them back. Then the remote control will work normally.
- The remote cannot be paired to the TV while the TV is in standby mode.

► Remote Control Operation Range

1. The remote control can work at a distance of up to 8 meters in front of the TV set.
2. The remote control angle: taking the remote sensor as an apex, 6 meters away, its controlled horizontal angle is within $\pm 30^\circ$, while the vertical angle is within $\pm 15^\circ$.
3. The operating distance may vary depending on the brightness of the room.



Disposal of this unit

Product should not be damaged, dismantled or thrown in municipal waste. It should be packed and handed over to authorised re-cycler.

Turning the TV on for the First Time

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.
3. Press the [\wedge / \vee / $<$ / $>$] buttons to navigate the menu and change the settings.
Press the [OK] button to confirm.

Select your Language	Select your desired language to be displayed on the menu. Press menu button to set up your TV for store mode.
Connect to the Internet	If your TV does not automatically detect an Ethernet connection, then use a wireless network, select your network from the list that displays, also you can add a hidden network.
Select your Country	Select the Country where you will operate the TV.
Terms & Conditions, Privacy Policy	Your use of this device is subject to the End User License Agreement, and lack of your acceptance of the End User License Agreement will turn off all smart features of this device. Please read the details carefully before you choose.
Enhanced Viewing	Enhanced viewing can automatically adjust the picture mode and sound mode so as to match with the current content displayed on this device in case it is recognized by the automatic content recognition service.
Sign in your VIDAA Account	Link your TV with VIDAA account.
Name your TV	Give your TV a name.
Select your Voice Assistant	Select a voice assistant that you want to use on the TV.

NOTE: The Guide above is for referencing purpose and may differ depending on models/countries/regions.

Specifications

☑ 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 or the E-Manual.

Item		43"	50"	55"
Dimension (mm)	Without Stand (W × H × D)	962 × 560 × 86	1117 × 647 × 77	1230 × 711 × 78
	With Stand (W × H × D)	962 × 613 × 281	1117 × 710 × 306	1230 × 773 × 306
Weight (kg)	Without Stand	8.7	10.5	13.1
	With Stand	9.2	10.8	13.4
Active Screen Size (Diagonal) (cm)		108	126	139
Screen resolution		3840 × 2160	3840 × 2160	3840 × 2160
Audio power		8W + 8W	10W + 10W	10W + 10W
Power consumption		Please refer to the rating label.		
Power supply		100 - 240V ~ 50/60Hz		
Standby Power		0.5W		
Receiving systems	Analog	PAL-D/K, B/G, I SECAM-D/K, B/G		
	Digital	DVB-T/T2, DVB-C		
Environmental conditions		Temperature: 5°C - 45°C Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa		
HDMI Input		60Hz (640×480, 800×600, 1024×768) 60Hz (480i, 480p, 720p, 1080i, 1080p) 50Hz (576i, 576p, 720p, 1080i, 1080p) 24Hz 25Hz 30Hz 50Hz 60Hz (3840×2160)		

Specifications

Item		65"	75"	85"
Dimension (mm)	Without Stand (W × H × D)	1449 × 835 × 78	1675 × 960 × 78	1903 × 1088 × 89
	With Stand (W × H × D)	1449 × 901 × 335	1675 × 1042 × 366	1903 × 1183 × 474
Weight (kg)	Without Stand	18.5	28.0	41.0
	With Stand	19.0	28.5	43.4
Active Screen Size (Diagonal) (cm)		164	189	215
Screen resolution		3840 × 2160	3840 × 2160	3840 × 2160
Audio power		10W + 10W	15W + 15W	15W + 15W
Power consumption		Please refer to the rating label.		
Power supply		100 - 240V ~ 50/60Hz		
Standby Power		0.5W		
Receiving systems	Analog	PAL-D/K, B/G, I SECAM-D/K, B/G		
	Digital	DVB-T/T2, DVB-C		
Environmental conditions		Temperature: 5°C - 45°C Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa		
HDMI Input		60Hz (640×480, 800×600, 1024×768) 60Hz (480i, 480p, 720p, 1080i, 1080p) 50Hz (576i, 576p, 720p, 1080i, 1080p) 24Hz 25Hz 30Hz 50Hz 60Hz (3840×2160)		



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.



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Product

Commercial model

85A7HAU
Image display

Screen size (rounded to nearest integer)	cm	215
Screen size (rounded to nearest integer)	inch	85
Display technology		LCD/ LED
Backlight source		Direct LED
Resolution (Horiz x Vert)	pixel	3840X2160
Colour depth	bit	8bit+FRC
Smooth motion rate		100
Native contrast ratio		6000 : 1
Viewing Angle (Horiz / Vert)	Degrees	178/ 178

Image processing

Backlight control	Yes
Dynamic backlight control	Yes
Frame rate control	Yes
Variable Refresh Rate (VRR)	Yes (48-60Hz)
Auto Low Latency Mode for VRR	Yes
Zoom function settings	Automatic/16:9/4:3/Panoramic/Movie Zoom/Direct
HDR - High Dynamic Range for luminance (DMP / Netflix / HDMI)	Yes / Yes / Yes
HDR system	HDR10 / HDR10+ / Dolby Vision
HLG (Hybrid Log-Gamma) for HDR	Yes
HEVC (H.265) decoder	Yes
Motion enhancement and compensation (MEMC)	YES

Hardware

Processor	Quad core
Colour (Front bezel, rear, stand)	Grey / Black / Grey
Speakers mounted in enclosure	Yes
Supply range [Voltage / Frequency]	Volt / Hz 100 ~ 240V / 50, 60Hz
Standby consumption	Watt < 0.5W

Inputs

HDMI inputs	3
HDMI type 4K@60Hz with HDCP version 2.2	Yes
HDMI 2.1 compliant input	None
Enhanced Audio Return Channel (eARC)	HDMI 2
CEC- Consumer Electronics Control via HDMI	HDMI 1,HDMI 2,HDMI 3
RF- Radio frequency input	1
AV input	1
USB interface type 3.0 (Qty / List...)	1/ USB 1
USB interface type 2.0 (Qty / List ...)	1/ USB 2
Optical digital audio output (SPDIF)	1
Earphone jack	1

Smart TV

Smart TV operating system	VIDAA U5
Ethernet port (RJ45 connector)	1
Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ...}	a, b, g, n, ac
Wi-Fi bands	GHz 2.4 / 5
Wi-Fi 6	No
DLNA compliance	Yes
Bluetooth / BT version	Yes / 5.0
Anyview (Screen mirroring)	Yes
UHD (4k) streaming	Yes
Streaming Video On Demand	Yes
Voice command	Bluetooth Voice Remote : Alexa & Google Assistant
Google Assistant built-in	Yes
Freeview Plus	Yes
Web browser	Yes
Smartphone remote control application	Yes

Digital TV	Television system (DVB-T / DVB-T2)		Yes / Yes
	Video decoder (MPEG2 / MPEG 4)		Yes / Yes
	AC3 Surround sound decoder		Yes
	AS 4599.1 compliance		Yes
	AS 4933.1 compliance		Yes
	LCN- Logical channel number and DTV Service name support		Yes
	Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX		Yes / Yes / 4:3
	Subtitles		Yes
	RF Signal strength indicator		Yes
	RF Signal quality indicator		Yes
	RF Bit error rate indicator		Yes
	EPG- Electronic programming guide, 7 days for all services		Yes
	Audio description (vision impairment aid)		Yes
	Parental rating lock		Yes
	On/off timer		Yes
	Power off if no signal		Yes
	Sleep timer		Yes
	Program lock		Yes
	Favourite channels list		Yes
	OTA- Over the air software updates		Yes
USB media player	Personal Video Recorder		Yes
	Time Shift		Yes
	DTV Recording (EPG scheduling / start from Standby)		Yes / Yes
	DivX decoder		No
	MPEG4 (H.264) / H.265 decoder		Yes / Yes
	DMP- Digital media player content (Music / Video / Photos / Text)		Yes / Yes / Yes / No
	DMP for UHD content via USB		Yes
	Supported File Formats		FAT / FAT32 / NTFS
Sound	Audio power output per channel	Watt	15
	Number of speakers (Tweeter / Midrange / Woofer)		0 / 2 / 0
	Automatic volume level (AVL)		Yes
	Audio equalizer		Yes
	Dolby Digital		Yes
	Audio enhancement -Type		Dolby Atmos
	Lip-sync adjustment		Yes
Hotel lock	Protected Hotel lock submenu (Password / fixed code)		No / Yes
	Clone function for programs, sound and image settings.		YES
	Sub-menu lock, including tuning lock		YES
	Keyboard lock		YES
	Maximum volume lock		YES
	Power on volume		YES
	Power on, apply default sound/image settings		NO
	Power on source selection		YES
	Power on RF channel selection		YES
	Power on mode (On / Standby / Last)		YES / YES / YES
	Inputs access (Enable / Disable)		No
Installation	Stand area (Width / Depth)	mm	1394×474
	VESA Wall mount dimensions (Horiz x Vert)	mm	600/400
	Wall mount, screw thread	mm	M8
	Detachable power cord		Yes
	Power cord length	cm	155
Accessories	Remote controller (Technology / Part number)		BT / ERF3G80H or ERF2E36H
	Battery (size / quantity)		AAA / 2
	User manual (Available online) / Quick setup guide (Print)		1 / 1
	Warranty [In User manual In separate sheet]		In separate sheet
Dimensions	Dimensions with stand (W x H x D)	mm	1903×1183×474
	Dimensions without stand (W x H x D)	mm	1903×1088×89
	Carton box dimensions (W x H x D)	mm	2093×269×1277
	Net weight (with stand / without stand)	kg	43.4 kg /41 kg
	Gross weight	kg	60.4 kg