

# VIDAA TV

## **USER MANUAL**

Before using the TV, Please read this manual thoroughly, retain it for future reference.

English

RSAG2.025.5330SS A 版





## Tips

Before using the TV, Please read this manual thoroughly, retain it for future reference. Our company does not assume any liability for any accident arising from violation of the matters of attention and instruction on use in this manual.



This product involves high voltage. The user may not open the cabinet without authorization. Any person other than the repairer may not repair and replace parts without authorization to avoid shock and fire accidents.



Please clean and maintain the entire TV set with clean and soft cotton cloths, and repeated forcible cleanings are prohibited.

The screen may not be scribed, tapped, impacted with hard objects or rubbed with any grinding materials.

During placement and use, the product should be kept from water droplet and splash. In case of adverse weather e.g. thunderstorm, the power plug and cable TV (or outdoor antenna) plug shall be rapidly pulled off to avoid damage due to lightning strike.

Still images can result in permanent damage to TV screen.

1. The time for displaying static images on the LCD TV screen may not exceed 2 hours, otherwise it will result in residual image on the screen. To avoid this, you need to lower the screen brightness and contrast when displaying the still images.
2. When viewing 4:3 format program over long time, different traces will be left on the left and right sides of the screen and the edge of margin. So the user is advised not to use such pattern over long time.
3. Long-time display of electronic games and computer static images may result in local residual image, and the screen may get burnt and result in residual image on the screen. To avoid this, you need to lower the screen brightness and contrast during use.

For any image residual shadow, local residual image and trace problems with the TV screen due to the said reasons, the display screen is not within the range of warranty.

**The TV set is a Type II equipment, and used without requiring grounding.**

### **Tips for energy saving:**

1. Please choose AC power off (turn off the TV through the power switch) when not viewing TV program to minimize energy consumption.
2. Under condition that the view quality is not impacted, reduce the brightness of display screen to minimize the energy consumption of TV during use.

More Product Features, you can see the TV Featuring Help Center.



## Important Safety Instructions

### Check the Symbol



Triangle enclosing a lightning arrow is a warning symbol, reminding you of the high voltage danger in the product.



Triangle enclosing an exclamation mark is a warning symbol, reminding you of the important notes related to the product.

- Attention.



The correct way.



The wrong way.



Next step.

**Alerts: Before using the product, please read the following clauses carefully.**

### 1 Power and signal

- △ When it is rainy, please pull out the power plug, CATV plug or outside antenna plug to avoid any possible damage to the TV set. Do not touch the inducting wire of the antenna.
- △ Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- △ If you do not use the product for a long time, please pull out the power plug.
- △ If you find abnormal sound or smell, or there is sound but no image, please turn off the TV and pull out the plug immediately and contact the Hisense Service.
  - Please do not press the power line and signal line with other things.
  - Please do not make the power outlet overloaded, or it will result in the danger of fire.
  - Keep the power line away from high temperature and heating things.
  - There are some changes for the outdoor antenna if it stays outside for a long time, which may affect the picture quality of the TV, so please check the antenna or replace it regularly.
  - Do not place containers with water on the TV, such as a cosmetic or medicament.
  - If foreign objects or water falling into the television, unplug the power cord timely and call Hisense Services.
  - Beware of children standing on top of a TV or climb to the television.
  - After the TV from the cold to a warm area where, for the full distribution of drying condensation inside the machine, you should place some time after the power is turned on.
  - To prevent injury, you must follow the installation instructions of the device after the installation base, placed on a horizontal table, or is not installed base, use can be fixed to the wall after wall mounting.
  - Do not expose the battery to sunshine, fire and other excessive heat, or there will be an explosion hazard.

## 2 Maintenance

- Do not clean this unit with volatile oils or dilution, which may cause cabinet deterioration or damage its coating surface.
- If the cabinet becomes dirty, please clean it with a soft cloth which has neutral detergent wet with water.

## 3 LCD display instruction and maintenance

- △ LCD display panel is the advanced S&T product, composed of several millions of Movie transistors inside. There can be dark or bright spots appearing on the panel. please note that this is a normal phenomenon, which does not affect the overall performance.

The incorrect maintenance will lead to damage to the LCD screen, which will affect the image effect, so you must pay attention to the following items:

- △ Don't clean the screen with the organic solvents, such as alcohol, gasoline, etc. or chemical reagents ,such as acid, alkali, etc.
- △ Do not clean the screen with any kind of detergent.
- △ After the TV is turned off, you, when necessary, can clean the screen with a clean and soft cotton cloth to properly safeguard it, but repeatedly cleaning with force is prohibited.
  - Please do not directly touch the screen with your fingers, which may damage the screen surface. What's more, the oil and fat on the screen is difficult to remove.
  - Please do not put pressure on the LCD, for the LCD screen is delicate and vulnerable.
  - The hard object is not allowed to touch the LCD screen, for it is easily scratched.

## 4 Product

- Please do not try to decompose any part of the product, which may cause damage to the product as well as harm to the human. And it will also make you face the product warranty failure.
- Please do not remove the back cover. The adjust and check inside the unit should only be carried out by the professional technicians.
- Please do not cover or block the heat-radiating holes in order not to hamper the unit to give off heat.
- Please do not stick the sharp objects, metal, or liquid into or use them to touch the signal interface or heat-radiating holes in case of short circuit or damage to the product.

## 5 Method of placement

- ✓ Even and steady occasions.
- × Places under direct sunshine or close to heating devices.
- × Places with poor ventilation.
- × Places close to furnace or places to which water, oil or smoke is easy to enter.
- × Places where ventilating openings are closed.

- × Unsteady places.
- × Places suffering from easy vibration.
- × Places of lot of dust or moist places.
- × Places of high temperatures.
- In the case where such substances that are painted with paint or organic solvent and grease, etc. on the surface of the TV cabinet, the chemical reaction may be occurred in between the rubber cushion on the base and such substances hereinbefore, which may cause a slight corrosion on the surface of the TV cabinet. Therefore, users are recommended to firstly put a layer of protective material (such as pressboard or glass sheet, etc.) on the TV cabinet and then place the TV set.

## 6 Watching TV

- Watch TV at a proper distance, and the best distance is 3 to 4 times the length of the vertical distance of LCD.
- Keep the lighting indoors bright enough to read newspaper.
- The volume should be properly set in order not to disturb your neighbors, esp. when it is during the night.

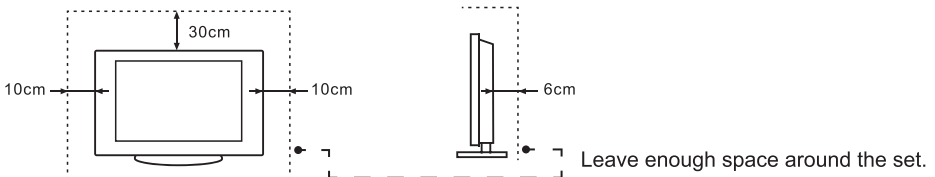
## 7 Others

- It is recommended that 2 or more people should load, unload and carry the unit; try to avoid any crash when carrying the unit, and protect the LCD screen in particular.
- If you touch the LCD screen when turning on or off the TV, you can feel the slight electric shock, which is the so-called electrostatic and does no harm to your health.
- Plastic shell newly purchased television, internal transformer insulating paint, rubber and other pieces of furniture will be like a new purchase as distributing certain smell, temperature, odor will be more apparent. The odor is determined by the nature of the material. Materials scheme we use fully meet the requirements of environmental regulations sales regions, so consumers can be assured. TV odors over time gradually reduce and eventually disappear, consumers should pay attention to use ventilation environment.

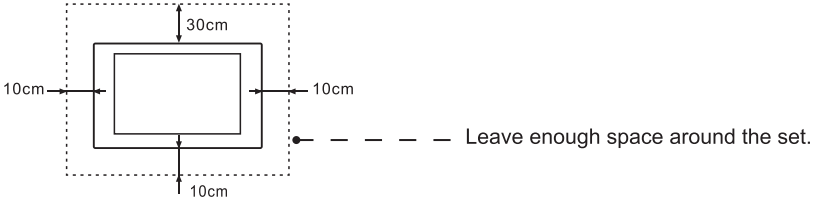
## 8 Securing the Installation Space

- Never cover or block the heat-radiating holes.
- Avoid operating the TV below 5 °C .
- Make sure that your TV has adequate air circulation. Allow enough space around the TV as shown below.

### Install with stand:

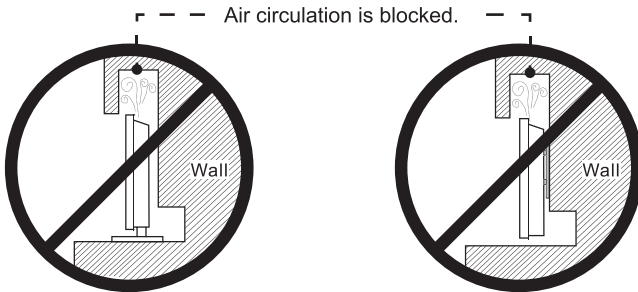


Install on the wall:



- Never install the TV set as follows:

Inadequate air circulation can lead to overheating of the TV and may cause damage to your TV or cause fire.





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# 1

## Accessories List

User Manual  
Warranty Card

Remote Control  
Power line

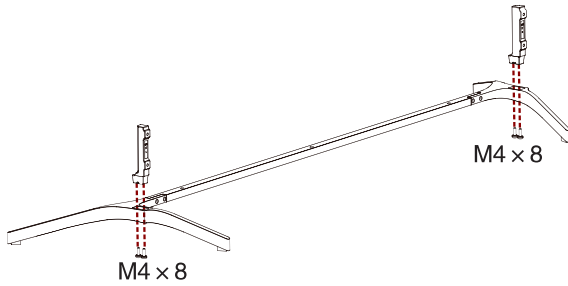
Battery  
Screw

Audio Adapter  
Comp / Video Adapter

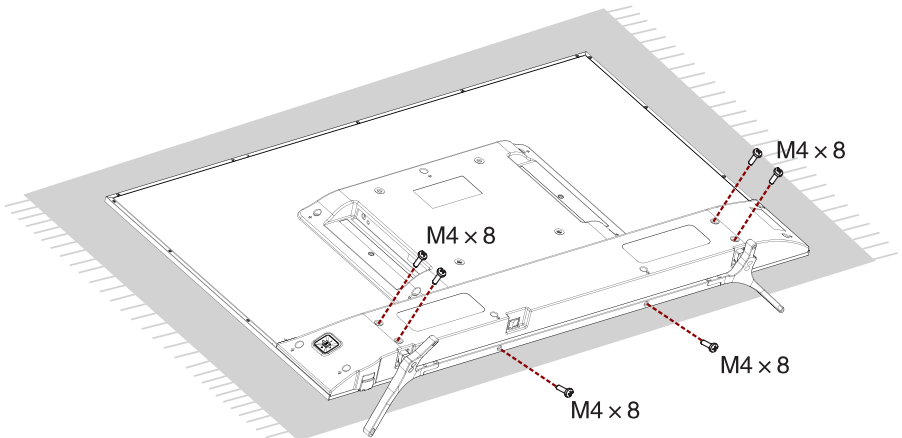
# 2

## Installing the Stand

- Carefully place your TV face-up on a soft, flat surface to prevent from damaging the TV or scratching the screen.
- Secure the 2 Column bases to the Base stand with the 4 screws in accessory tightly.



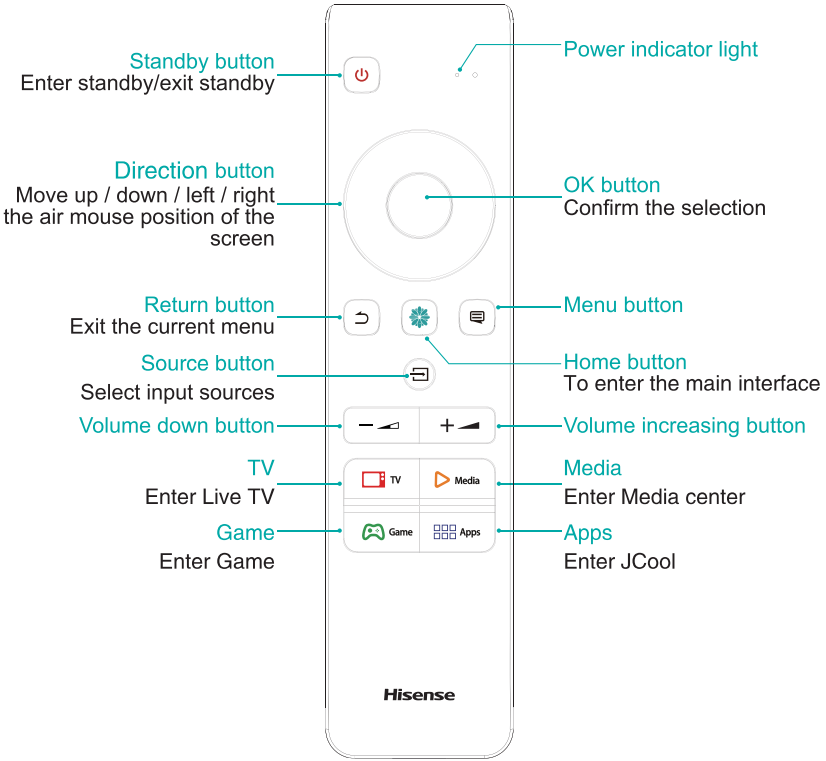
- Align the Base support with the screw holes on the bottom of TV BACK, secure the Base support to the TV with the 6 screws in accessory tightly.





# 3

## Remote Control



### Code matching

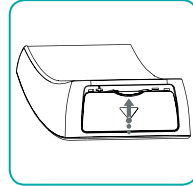
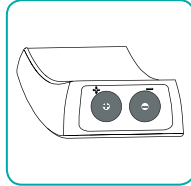
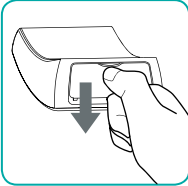
- 1 Please do code matching when you use the remote control for the first time. When the television is ON, put the remote control under the code matching area on the television within 10cm, and then long press the menu key, release the button after beep and wait while the remote control starts matching.
- 2 If the indicator turns blue and flashes for three times, then the matching is completed.
- 3 If the indicator extinguishes after it turns red and long light, then the matching is failed. At this time, the indicator goes back to light normally. Please repeat the above operations to redo code matching.

### [ NOTES ]

- 1 The initial code matching is generally performed by the service personnel when they get to your home for installing the TV set.
- 2 The remote control's unknown error could be caused by the receiver's disturbed signal. If so, please remove the interference and conduct the code matching.
- 3 Code matching is not supported in standby mode.

### How to replace battery

- 1 Put your finger at the position shown in the picture, and then pull the battery cover.
- 2 Put two alkaline batteries(size 7, 1.5V)into the battery holder. The positive pole and the negative pole of the battery should be placed in the same direction with the poles in the battery holder.
- 3 Buckle the battery compartment cover shown in the picture.



### Air mouse

For the convenience of the user operation, the remote supports the air mouse function.

#### 【 NOTE 】

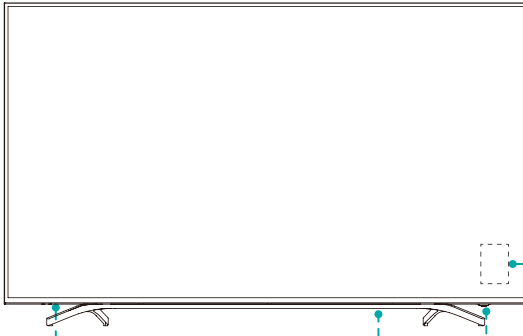
- 1 Before using the air mouse, please carry out the operation of the remote code matching.
- 2 Switch on the air mouse: Press any button (except the [Standby button](#)) to wake up the remote control, and then shake the remote control gently to activate the air mouse. At this point, you can hold the remote control with one hand in the vertical direction, through the wrist movement, you can control the mouse.
- 3 Switch off the air mouse: Press any direction key (up, down, left and right), you can stop the function.
- 4 If the air mouse appears to drift phenomenon, please place the remote control statically to the standby state, then reuse it.

### The effective range of remote control

- 1 Remote control distance: In front of the remote distance 8 meters effective range.
- 2 The remote control angle: Taking the television infrared light receiver window as an apex, 6 meters away, its controlled angle (left to right) is within 30 degrees, while the vertical angle (up to down) is within 15 degrees.

# 4

## Control Panel

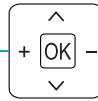


Bluetooth device pairing ↗

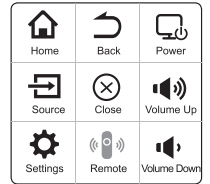
Power button I O

Remote control receiver window

TV Bottom Panel  
TV Back View



Press the **OK** button to pop up the button menu .



Note: This machine does not support retrieve remote control functions.

### Item

**Power button I O**

**Remote control receiver window**

**Bluetooth device pairing**



### Description

Turn the main power ON or OFF.

Receives remote signals from the remote control.

Do not put anything near the sensor, as its function may be affected.

Refer to this manual's code matching.

Select the previous favorite channel.

Move left the air mouse or menu focus position of the screen.

Select the next favorite channel.

Move right the air mouse or menu focus position of the screen.

Confirm the option.

Press and hold the OK button until the button appears.

Select the next channel.

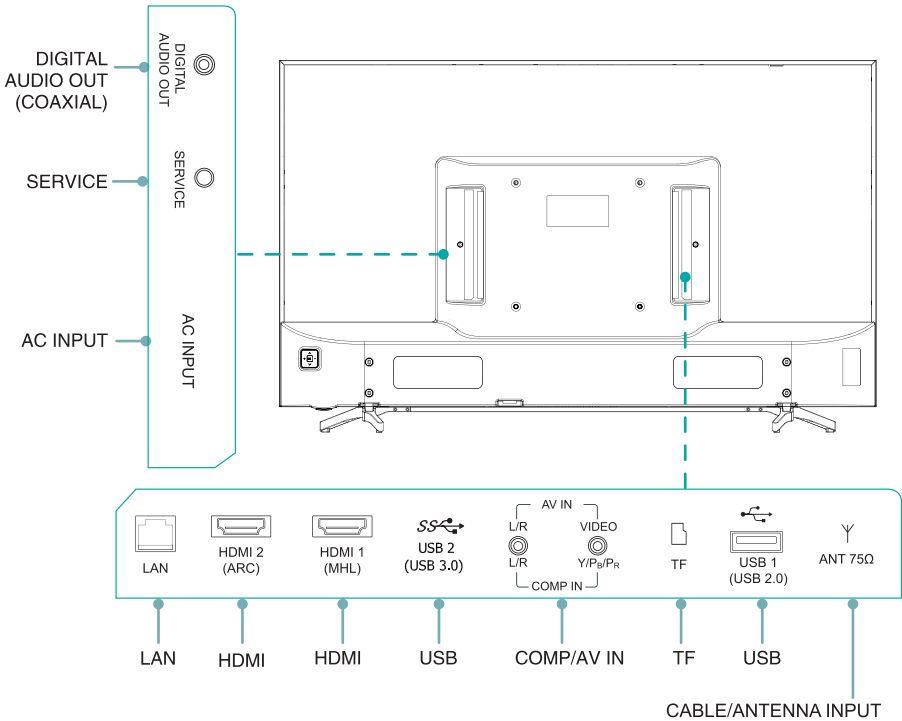
Move up the air mouse or menu focus position of the screen.

Select the previous channel.

Move down the air mouse or menu focus position of the screen.

# 5

## Terminal Introduction




### 【NOTES】

- As a result of time consumption of power down of power supply and system processing, please don't switch on and off continuously and fast, otherwise it may cause abnormal working.
- In the home page and menu operation, you can use the arrow button to select, part of the interfaces and applications does not support the button for the time being.
- Some external devices are in possible insert into this set. Please replace with appropriate external signal cable or increase the adapter to match with the port in such case.
- The factory debugging use only, do not insert any terminal.


# 6

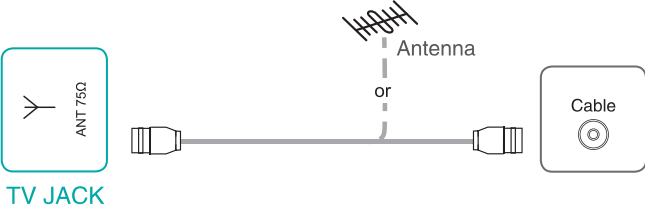
## Connection Description

- Selecting signal input

Press the  button to enter the **All Inputs**, select the local port corresponding to the signal source in the interface.

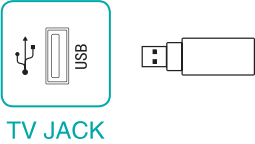
- Connecting an Antenna or Cable

Need to switch Analog TV, Digital TV-DTMB signal, please press the  button to enter the quick setup menu, to switch the signal.



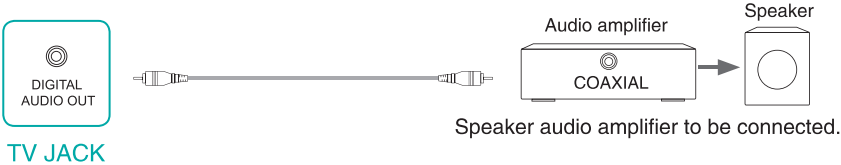
- Connecting a USB Device

The total current should be no more than 1400 mA when all the USB jacks are connected with external devices. Hisense warranty does not cover the TV damages and issues caused by the current overload.



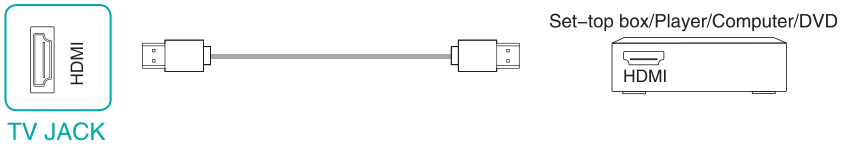
- Connecting an Ex-Speaker

DIGITAL AUDIO OUT (COAXIAL) : Use a coaxial cable to connect the TV's DIGITAL AUDIO OUT jack to the Audio Amplifier, then connect the Audio Amplifier to the external speaker.



- Connecting an A/V Device

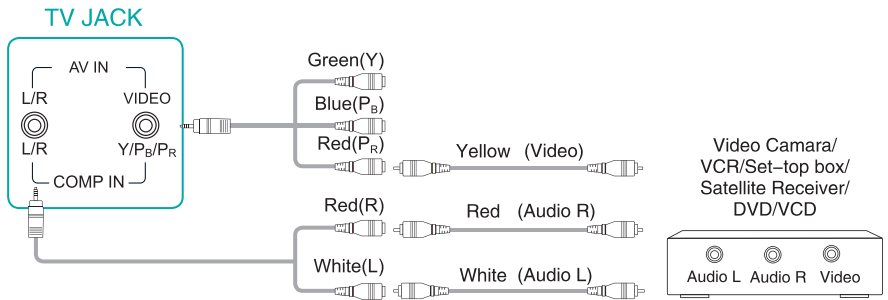
### With the HDMI Cable



### 【 NOTE 】

- For video format supported by HDMI input, refer to the specifications.

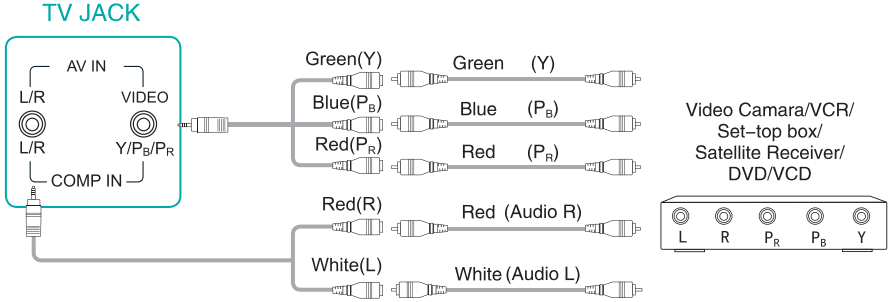
### With the AV Cable



### 【 NOTE 】

- Make sure that when you switch to access the audio component, otherwise the sound will be abnormal.

## With the Component Cable



### 【 NOTES 】

- For video format supported by component input, refer to the specifications.
- Please make sure that the audio connects, otherwise the sound will be abnormal.

### • Connecting a TF card

Connect to the TF jack in the TV with TF card (According to illustration: keep the unfilled corner up and toward the jack).



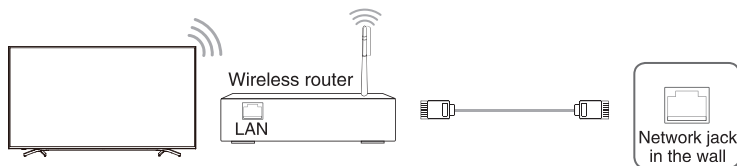
### 【 NOTE 】

- The maximum supported capacity of TF card is 64G

## • Connecting a network

Press **Home button**  and press **down button** to display all the applications. Select **Settings** → **Network Settings**.

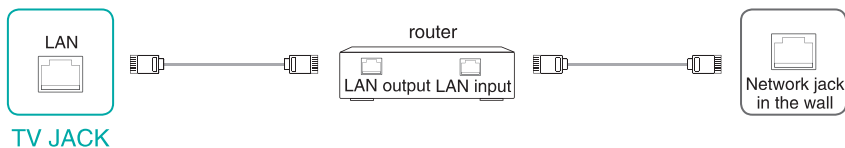
### The wireless network connection



The TV can directly receive network signals via wireless router.

- 1 Select **Wi-Fi Settings** in the **Network Settings**, then the list of available wireless networks will be displayed in **Wi-Fi Settings** automatically.
- 2 Select an available wireless network, input password and click **Connect**. (If the network is not encrypted, select "Connect" icon to connect directly.)
- 3 If the network you want to connect does not appear in the list, select **Advanced Settings**. Then select **Manual** to manually input **Wifi SSID**. Select the appropriate Security, input password, and click **Add**.

### The wired network connection



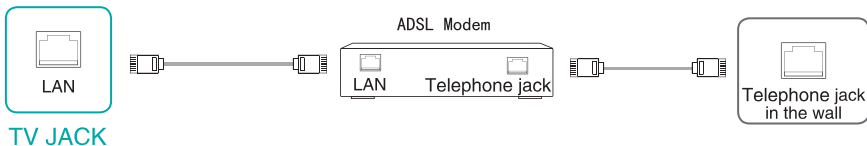
Automatically obtain IP

- 1 Select **Ethernet Settings** in the **Network Settings**, select **Auto** in the **Network Type**, TV will automatically obtain IP address, connect to the network.
- 2 If the connection fails, please retry or select **Manual** in the **Network Type** to manually input connection.

Manually enter IP

- 1 Select **Manual** in the **Network Type**.
- 2 Enter the IP address, Netmask, DNS address and Gateway address, and click **Connect**.

### The PPPoE network connection






- 1 Select **Ethernet Settings** in the **Network Settings**, then select **PPPoE(ADSL)** in the **Network Type**.
- 2 Select **set the user name and password**, input the user name and password, and click **Connect**.



# 7

## Using the TV for the First Time

### 1 Turning the TV On or Off


- Use an AC cord to connect the TV's Power input jack AC outlet.
- Press the **Power button**  on the TV set ( Some models may not have the power button ). When the TV is on, press the **Standby button**  on the remote control, and the TV will enter Standby mode. Press this button again, and you can watch TV normally.
- Press the **Power button**  again to turn off the TV.

### 【 NOTES 】

- If the TV is turned off , to turn it on again, please wait 5 seconds at least in case the abnormal phenomena occurred.
- When using an external keyboard, in the default system input method, follow the English switch by "shift + Space" keys.

### 2 Adjusting the machine settings

Menu is an easy interactive window to achieving most of the basic functions of the TV.

- Press **Home button**  and press **down button** to display all the applications. Select **Settings** to adjust various settings.
- In each level of menu, you can select the following operations according to different menus:

Press **Direction button** to select an item.

Press the **OK button** to confirm operation or enter the submenu.

Press the **left or right button** to adjust the value.

Press **up or down button** to select the item.

- Press the **↩ button** to return to the previous menu or exit the menu.

# 8

## Others

### 1 Trouble Shooting

When there is something wrong with your TV, you can try turning off the TV and then restart it. You can also operate according to the following chart. If the problem still cannot be solved, please contact the professional technicians.

Symptoms	Possible Solutions
No sound or picture	<ul style="list-style-type: none"> <li>• Check if the power line is in the outlet and if it has electricity.</li> <li>• Check if you have pressed Power button on the TV or Power button on the remote control.</li> <li>• Check the volume settings or whether TV be muted.</li> </ul>
The sound and picture are interfered	<ul style="list-style-type: none"> <li>• Try to find the appliance affecting TV set, and move it far away from the TV set.</li> <li>• Try to insert the power plug of the TV set into another outlet.</li> </ul>
Unclear picture or picture with snow	<ul style="list-style-type: none"> <li>• Check the direction, position and connection of your antenna.</li> <li>• Adjust the direction of your antenna or reset or fine tune the channel.</li> </ul>
The remote control does not work	<ul style="list-style-type: none"> <li>• Change the batteries in the remote control.</li> <li>• After removing the battery, press a few keys and then reinstall the battery.</li> <li>• Check the contacting points of the batteries.</li> <li>• Check if there is obstruction between the remote control and the monitor.</li> <li>• Check if the batteries are correctly installed.</li> </ul>

## 2 Instructions



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### [ STATEMENTS ]

- The pictures and instructions in the user manual are only for reference, and may be different from appearance of actual products. Please make the object as the standard. (This statement is applicable throughout this user manual)
- Any change to quality upgrade, product design and specification will not be subject to any prior notice.
- User manual is only part of the application guidance instructions, and other applications can refer to the prompt in the application instructions.

# 9

## Specifications

MODEL		LTDN43M7000UHK
Dimension (WxHxD)(mm)	Without stand	963 × 560 × 58
	With stand	963 × 600 × 158
Weight(kg)	Without stand	10.5
	With stand	11
Active screen diagonal size (cm)		108
Screen resolution		3840 × 2160
Power consumption		105W
Audio power		7W+7W
Standard		Q/0202RSR 609
Power supply		~ 50/60Hz 160–240V
Receiving system	RF	PAL / I、DTMB
	AV	PAL、NTSC
Channel range		C01 ~ C57CATV Z01 ~ Z38
Environmental conditions		temperature 5°C ~ 35°C humidity 20% ~ 80%RH atmospheric pressure 86kPa ~ 106kPa
Antenna input		75 Ω
DTV specification		Frequency: 474MHz–866MHz Transmission channel bandwidth: 8MHz Modulation: 64QAM, 16QAM, 4QAM Frame Header: Pn945 Symbol Interleaving: 720 Code Rate: 0.4, 0.6 Video decode Format: H.264, MPEG–2 Audio decode Format: MPEG–1, AC–3
Analogue Tune		VHF–L:48.25 ~ 168.25MHz VHF–H:175.25 ~ 463.25MHz UHF:471.25 ~ 863.25MHz

Below is the list of video format compatible:

Formats	Video decoding				Audio decoding
	Type	Resolution (max)	Bit rate (max)	Frame rate ( max )	
.avi	Xvid	1920 × 1080	50Mbps	60fps	Dolby Audio, MPEG1(Layer1,2,3)
.avi .mpg .ts	MPEG2	1920 × 1080	80Mbps	60fps	Dolby Audio, MPEG1(Layer1,2,3)
.ts .mkv .avi .mp4 .flv	H.264	1920 × 1080	100Mbps	60fps	Dolby Audio, AAC, MPEG1(Layer1,2,3)
.avi .mpg .mov	MPEG4	1920 × 1080	50Mbps	60fps	Dolby Audio, MPEG1(Layer1,2,3)
.mkv.mp4 .ts	H.264	4096 × 2160	240Mbps	30fps	Dolby Audio,AAC, MPEG1(Layer1,2,3),
.rm .rmvb	RV30 RV40	1920 × 1080	40Mbps	30fps	Cooker
.ts .mkv .mp4	H.265	4096 × 2160	160Mbps	60fps	Dolby Audio,AAC, MPEG1(Layer1,2,3)

**[ STATEMENT ]**

We can not promise that this set would support all the formats listed above, as the programming tools are different.

HDMI Input	
RGB/60Hz	640 × 480、 800 × 600、 1024 × 768
YUV/50Hz	576i、 576p、 720p、 1080i、 1080p
YUV/60Hz	480i、 480p、 720p、 1080i、 1080p
YUV/24Hz 25Hz 30Hz	1080p、 3840 x 2160
YUV/24Hz	4096 x 2160
YUV444/50Hz 60Hz	3840 x 2160(Only HDMI2 port support)
Component Input	
480i、 480p、 576i、 576p	
720p/60Hz、 1080i/50Hz、 1080i/60Hz、 1080p/50Hz、 1080p/60Hz	