Hisense

USER MANUAL

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

ES-G140432

Contents

The Pictures are Only for Reference !

Declaration

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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.

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.

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.

Warning

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. 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.
- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.

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
Wall brackets are not supplied with this product. 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.

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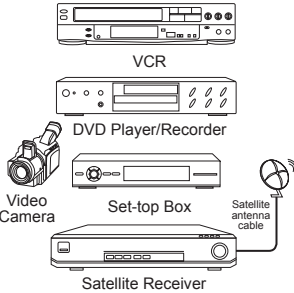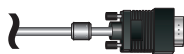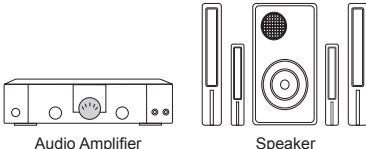
18. Safety Check
Upon completion of any service or repair to the TV, ask the service technician to perform safety checks to determine that the TV is in safe operating condition.

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.

Rear TV Connectors

TV	Connectors	Cables	External Equipment	Brief Description
ANT			Antenna / VHF/UHF Antenna ANT OUT	Connect an outdoor VHF/UHF antenna.
HDMI				Connect a HDMI High Definition Multimedia cable from external equipment.
COMPONENT IN		Green / Blue / Red / White / Red	VCR / DVD Player/Recorder / Video Camera / Set-top Box / Satellite antenna cable / Satellite Receiver	Connect a component video cable and left-right audio cables from external equipment.
AV IN		Yellow / White / Red		Connect a composite video cable and left-right audio cables from external equipment.
PC IN — VGA			PC	Connect a VGA cable from your PC to use the TV as a monitor. Connect an audio cable from the PC audio out.
PC IN — PC AUDIO IN				
USB			Mobile Hard Disk	Connect a USB device for browsing photos, music and movies.
DIGITAL AUDIO OUT			Audio Amplifier / Speaker	Connect an optical cable from an external digital audio system.
LAN			LAN	Connect an Ethernet cable to access a network or the Internet.
HEADPHONE				Connect Headphone for audio out.

Connection Instructions

◉ Connecting an Aerial

To view television channels correctly, a signal must be received by the set from the following source:

• An outdoor VHF/UHF antenna.

◉ Connecting HDMI

Supports digital connections between HDMI - enabled A/V devices such as (PVRs, DVD, Blu-Ray, HD-DVD, AV receivers and digital devices).

No sound connection is needed for HDMI to HDMI connection.

What is HDMI?

☑ **NOTE**

Some devices such as a PVR or DVD players require a HDMI signal to be set to output in the device's settings. (Please consult your device user manual for instructions.)

• HDMI, or high-definition multimedia interface, is a high resolution interface that enables the transmission of digital audio and video signals using a single cable without compression.

• "Multimedia interface" is a more accurate name for it especially because it allows multiple channels of digital audio (5.1 channels).The difference between HDMI and DVI is that the HDMI device is smaller in size, has the HDCP (High Bandwidth Digital Copy Protection) coding feature installed, and supports multi - channel digital audio.

• Use the HDMI terminal for HDMI connection to a compatible device. If your external device has DVI only, you should use a DVI-to-HDMI cable (or adapter) for the connection, and the "R - AUDIO - L" terminal on DVI for sound output.

◉ Connecting Component Devices (DVD/PVR)

Connect Component video and audio cables to Component inputs ("Y"(Green), "PB"(Blue), "PR"(Red)) on the rear of your set and the other ends to corresponding component video out connectors on the source (PVR, DVD, etc)

The Y, P_B and P_R connectors on your component devices (PVR or DVD) are sometimes labeled Y, B-Y and R-Y or Y, C_B and C_R. (Colours for inputs and cables must correspond on both devices.)

☑ **NOTE**

Some devices such as a PVR or DVD player require a "Component/YP_BP_R" signal to be set to output in the devices settings. (Please consult your device user manual for instructions.)

◉ Connecting External A/V Devices

Connect a Video RCA cable to an appropriate external A/V device such as a VCR, DVD or Camcorder.

Connect RCA audio cables to "R (Right/Red) - AUDIO - L (left/White)" and Video cable with yellow connector to the "Y" (Green) input on the rear of your set and the other ends to corresponding audio and Video out connectors on the A/V device.

◉ Connecting a Computer

Connect the D-Sub cable to "VGA" on the rear of your set and the other end to the Video Card of your computer.

Connect the stereo audio cable to "AUDIO " on the rear of your set and the other end to "Audio Out" of the sound card on your computer.

Primarily this unit is intended for use as an LCD TV. If using as a monitor, and compatibility is a problem; please contact the manufacturer of the PC Video/Graphic's card for further support. Perfect compatibility is not warranted.

◉ Connecting USB data Devices

Connect a USB device for browsing photos, listening music, watching movies. This USB port also can be used for servicing and updating software on your TV.

◉ Connecting Digital Audio

Connect an optical audio device to this jack (Toslink optical cable is needed).

◉ Connecting Headphones

Headphones can be connected to the headphone output on the side of your set.

◉ Connecting a network or the Internet

Connect an Ethernet cable to access a network or the Internet. TV also features wireless connectivity.

Installing Batteries in the Remote Control

1. Press and lift the back cover to open the battery compartment of the remote control.

2. Insert two AA 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.

❶ Remove the battery compartment cover
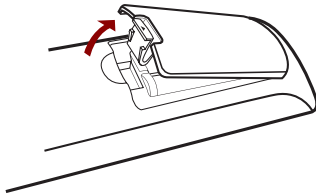
❷ Insert the batteries
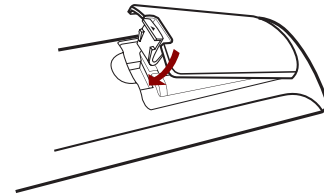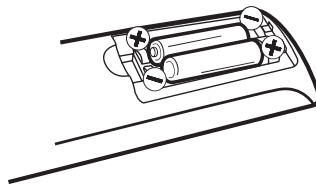
☑ **NOTES**

○ 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.

Viewing the Remote Control

Power indicator

MIC: Receive the voice

Power Standby button:Power on /Standby

Enter the Live TV screen

Display the Electronic Programming Guide in DTV mode

Adjust the volume

Run Voice Search

Navigation buttons ▲/▼/◄/► : Up/Down/Left/Right

Press the cute key to see the available options anywhere

Select a channel or input numbers

Display subtitles in the Live TV mode

Mute and restore sound

Display the applications recently used

Fast access to the all applications

Display the Settings menu

Select the previous/next channel

Confirm button / Display the on-screen keyboard.

Returns to the previous menu or exit the application

Launch Home screen
While an application is running, pressing the button terminates the application

Display the teletext language in the Live TV mode

LED indicator

- The LED on the remote control will flash with each button press.

- In pairing mode, the red LED will light continuously.

- When pairing is complete, the blue LED will flash three times.

- The LED light will flash continuously when the battery is low.

- The remote control will automatically go into sleep mode thirty seconds after the last button press. Sleep Mode can conserve battery life. Any movement or button press will immediately wake up the remote.

Turning your TV on and off

- **To turn your TV on:** Connect the TV to an AC power outlet and an external antenna, then turn on the power via the switch located below the front right-hand side of unit.
- **Turning off to standby mode:** Press [⏻] on the back RHS panel or the remote control to switch to standby mode. You can activate the unit again by pressing [⏻].

⚠ WARNING

- When your TV is in standby mode, it is still receiving power. To completely disconnect power, unplug the power cord.

Pairing the Remote

The air mouse and voice search functions are available after the remote control is paired.

- **The First Method**
  The Setup Wizard menu appears the first time you turn on the TV. For remote pairing, press and hold the 🗊 button and the [**0**] button simultaneously until the red LED turns on. When the red LED lights, release the buttons and wait for the TV to pair with the remote. The blue LED on the remote control will flash three times when the pairing is successfully completed.
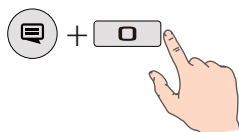
- **The Second Method**
1. Enter **Settings > Bluetooth** to turn on **Bluetooth**.
2. Press and hold the 🗊 button and the [**0**] button for three seconds simultaneously.
3. Select **Find nearby devices** to search for the remote control, and the remote control will appear in the list of the available devices. Press [▲/▼] buttons to select the remote control and press the [**OK**] button to pair.

Using the Air Mouse

For using the TV conveniently, the remote control supports the air mouse function.

- **Enable the air mouse**: Shake the remote control to activate the air mouse. You can control the mouse via the wrist movement.

- **Use the air mouse:** You can press the [**OK**] button to achieve the single-click operation on the mouse.
- **Disable the air mouse:** Press any direction buttons (▲/▼/◀/▶) to turn off this function.

Using the Voice Search

The TV allows you to find TV programmes and movies, launch apps, log in to webpages, and complete other operations using the voice search function.

- **Enable voice search:** Press the 🎤 button to run Voice Search and then say the command word/phrase 10cm to 15cm away from the MIC on the remote control.
- **Set voice search:** To set Voice Search, go to Setting > Sound > Voice search and voice recognition.

☑ NOTES

- Please connect to the network and Bluetooth before using the voice search function.
- Voice Interaction is limited to the official language of the country of purchase.
- The voice recognition rate varies depending on the volume/tone, pronunciation, and ambient environment (TV sound and ambient noise).

Live TV

Use Live TV to view the programme guide and programme information more easily. You can also book programmes, record programmes, remove channels from the channel list, and designate favourite channels for a more convenient TV viewing experience.

1. Press the [**Live TV**] button to the Live TV interface or enter the current Select Device that you seleted in Video Input (press the ⚙ button to diaplay the Setting menu and select Video Input).
2. Press the [**CH +/CH -**] buttons to go to the next or previous channel. Or, press the number buttons to select a channel. For example, to select channel 12, press [1], then press [2].
3. Press the [▼] buttons to display the information of the current channel.
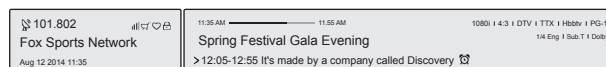
The Programme Info may vary depending on the type of incoming signal and may not be available at all for certain programmes.

4. Press the ↺ button to view the recent viewed programmes.

5. Press the (≣) button to display the menu when watching the programmes.

On the menu screen, press the [▲/▼] buttons to select the option you wish to set, then press the [**OK**] button to confirm/enter.

Audio Language: Select a desired language from the list. (Digital channels only)

Audio Track: Select a desired audio track if the selected channel has multiple audio tracks. (Analogue channels only)

Subtitle: Select desired subtitles from the list if the selected channel supports multi-language subtitles. (Digital channels only)

Teletext: Turn the teletext function on or off.

☑ **NOTE**

The above options are only visible when the selected channel has the corresponding information.

Add to Favorites: Add the selected channel to the list of favorite channels for quick switching.

Block Channel: Lock or unlock the selected channels you don't want your children to view. Press the [**OK**] button and then enter the password using your remote.

EPG: You can fast access EPG. Refer to EPG (Electronic Programme Guide **)**

6. Press the [**OK**] button to display the channel list at the right of the screen when watching the programme.

● Press the [◄/►] buttons to switch between the selected type of the channel list and info.

● Press the [▲/▼] buttons to select the channel you wish to watch, and then press the [**OK**] button to jump to that channel right away or press the [►] button and enter the info interface to edit the selected channel.

❶ Add the selected channel to the favorite channel list or remove channel from the favorite channel list.

❷ Lock the selected channel or unlock a locked channel. Press the [**OK**] button and then enter the password.

☑ **NOTE**

The parental locked should be enable in order to select lock. Go to Setting > Privacy & safety > Parental Control > Parental Control

❸ Skip the selected channel. It will disappear from the channel list and EPG.

❹ Watch the programme right away if the selected programme is being aired currently. Otherwise, you will enter booking menu. Refer to EPG.

❺ Record the selected programme. Refer to PVR.

❻ Display detailed information of the selected programme.

❼ Switch to the previous/next programme from the selected channel.

7 Press the (≣) button to display the Channel Menu when the channel list appears.

EPG: Fast access to EPG.

Select Channel List: Select the type of the channel list among All, Favorite, TV or Radio.

Edit Channel

● **Move Favorite:** Rearrange the favorite channel list..

● **Add Favorite:** Add channels to the favorites list.

● **Block Channel:** Lock /unlock the selected channel.

Skipped Channel List: Display all skipped channels. Select a channel and press the [**OK**] button to restore.

▪ EPG (Electronic Programme Guide)

The EPG provides convenience to access to the television programmes that will be available in the next 7 days. The information displayed by the EPG is made available by the commercial television networks for digital channels only. It also provides a simple way to programme the recording of your favourite programmes and a booking function which can automatically change channels at the correct time so that you do not miss programmes of interest.

● Press the [**EPG**] button to display channel information on the programme guide list. Press the [▲/▼] buttons to select the channels. Press the [◄/►] buttons to select the programme based on the time schedule. Press the [**OK**] button to select channel functions (If the programme which is aired currently is selected, press the [**OK**] button, the focus will jump to the [●] icon).

The screen icons indicate the following:

⊙ 🕐 : Make a Schedule Viewing reserved channel.

Select a programme that has not yet aired, press the [**OK**] button to select the icon, then press [**OK**] again. A popup menu will appear. You can specify the selected programme's Start Time and Repeat.

Press the 🕐ₓ icon to cancel a schedule viewing, when the programme has been added into the booking schedule list.

⊙ ● : Make a Schedule Recording reserved programme.

Select a programme that you wish to record, press the [**OK**] button and press the [▶] button to select the icon, then press [**OK**] again. If the selected programme is currently being aired, the Record Bar appears, select "Start" to record or select "Standby Record" to record when it is in the standby mode. Otherwise, a popup menu will appear, you can specify Start Time, Stop Time, and Repeat to record the selected programme.

Press the ●ₓ icon to cancel a schedule recording, when the programme has been added into the recording schedule list.

⊙ ⓘ : Display more information.

You can view more detailed information about the selected programme.

☑ NOTES

· Reminder is only available for programmes that haven't aired yet.
· A USB storage device must be connected to the television for recording purposes.
· Removing of the old file is not supported by the TV. You need to connect the device to the computer to delete the unwanted files.
· The TV will record the programme even in standby mode.

Menu Instructions

Press the 🗐 button on the remote control to display/exit the menu.

⊙ **Select Channel List:** You can select the type of the channel list such as All, Favourite, Radio,TV.

⊙ **Booking Schedule:** View booking schedule list. You can edit the settings of the selected schedule or delete it.

⊙ **Recording List:** View recording schedule list. You can edit the settings of the selected schedule or delete it.

⊙ **Review List:** You can play back the recorded programmes or delete it from the list.

⊙ **+1 Day / -1 Day:** Fast browse the schedule of programmes 24 hours back or forward.

▪ PVR / Timeshift

⊙ **PVR**

The PVR enables the user to easily record the digital television content for later viewing. The function is to be used in DTV source only. The format of storage disk must be FAT32. This option does not commerce if the data storage device has not been connected.

There are three options for recording, the first option is to use Electronic Program Guide (EPG), the second option is to use channel list, and the third option is to use Timeshift.

Record
00:00 Saved   Remaining<15Min
● Start   ⏻ Standby record
❶   ❷
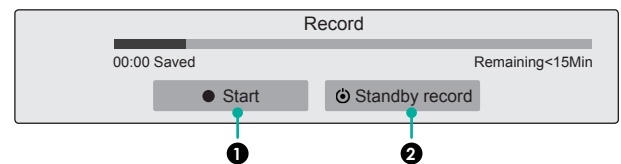
❶ Start / Stop

Press the "Start" button to record the programme and the words on the button will become "Stop". Press it again to stop record and a *.ts file will be saved. The files can be played back in EPG or in digital media player.

❷ Standby record

Press the "Standby record" button, the TV will be in standby mode after finishing recording. The user press the standby button on the remote control to display the interface of PVR.

⊙ **Timeshift**

Timeshift allows the user to watch a live broadcast (DTV only) with a delay. It can temporarily record the current programme onto a USB or portable storage device. Please connect a USB disk with a storage capacity of no less than 512M. Otherwise the recording will not be carried out.

Under live broadcast, press the [▲] button on the remote control to activate the Timeshift function when there is not UI or programme inforbar appeared. The Timeshift Progress Bar appears on the screen.

T.shift	PM07:36	PM07:41	
6min can play			Remaining<14Min
◀◀   ⏸   ▶▶   ■   ●
❶   ❷   ❸   ❹   ❺
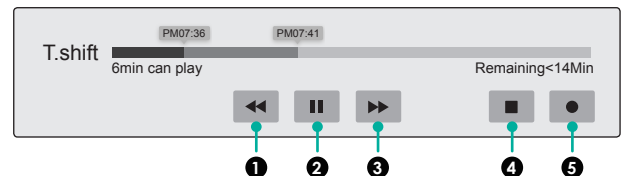
❶ ❸ Rewind / Fast Forward.

Speed up × 2 / × 4 / × 8 / × 16 / × 32 rewind.
Speed up × 2 / × 4 / × 8 / × 16 / × 32 fast forward.

❷ Play / Pause

Press the [**II**] button to pause the live broadcast and press the [▶] button to play.

❹ Stop

Exit the function and watch the current broadcast.

❺ Record

Record the programme currently being aired.

☑ **NOTES**

· Before you use the PVR and Timeshift function, you need to select the inserted device or disk where you want to store your PVR or Timeshift contents and then continue to operate according to the presentation of TV.

Please insert the FAT32 disk to the TV since TV is not able to format the disk.

Initiating Time shift for the first time, you can select between different allocated memory size (5min,10min and 20min) during this process all data will be erased. For PVR recording, the size of disk determines the maximum recording time.

· The PVR function is not supported for analogue channels.

· The PVR functions are disabled for channels locked with Channel Lock or scrambled channels (CI module or password needed).

· For individual non-standard high-capacity mobile hard disk, if it's impulse current is greater than or equal 500mA, it may cause TV-rebooting or self-locking. So the TV does not support it.

· The USB port supports a voltage of 5V.

· The maximum supported storage space of the hard disk is 2T.

To Use the Settings Menu

1. Press the ⚙ button to open the Settings menu.
2. Press the [▲/▼] buttons to select a menu option, then press the [**OK**] buttons to enter the sub-menu.
3. In each menu, you can:

   Press the [▲/▼] buttons to select an option in the submenu list,

   Press the [◄/►] buttons to adjust the option for the submenu,

   Press the [**OK**] buttons to enter the submenu,

   Press the ⊃ button to return the previous menu or terminate the Setting menu.

☑ NOTE

The menus in the user manual may vary slightly from the actual screen.

Settings
WIRELESS & NETWORKS
📶 Wi- Fi
‹···› Ethernet
🅱 Bluetooth
⋯ Status & Others
SOUND & PICTURE
🔊 Sound
🔆 Picture
CHANNEL MANAGEMENT
▦ Channel installation
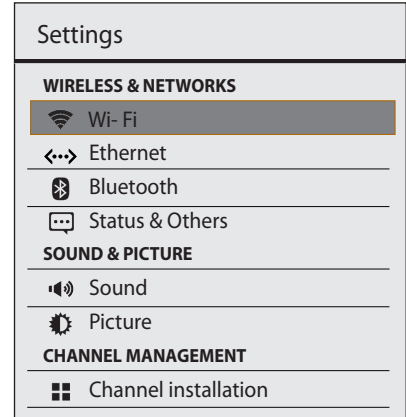
WIRELESS & NETWORKS

You can set up your TV so that it can access the Internet through your local area network (LAN) with a Ethernet or wireless connection.

📶 **Wi-Fi -** Set network type to Wi-Fi (a Wireless Network).

You can select an available Wi-Fi network that was found around or set up a new Wi-Fi network.

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

Wireless IP Sharer(Router)
(with DHCP Server)

The LAN Port on the Wall

Wireless LAN Adapter built-in TV set

LAN Cable
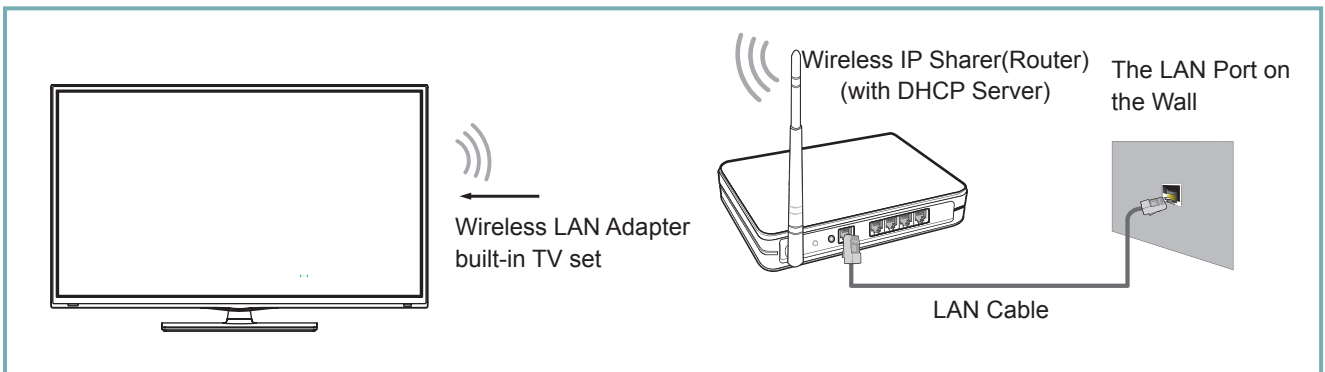
The TV's built-in Wireless LAN Adapter supports the IEEE 802.11 b/g/n communication protocols. Manufacturer recommends using IEEE 802.11n router. When you play the video over a IEEE 802.11b/g connection, the video may not play smoothly.

☑ NOTES

· You must use the TV's built-in Wireless LAN Adapter to use a wireless network.

· 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.

Wi-Fi - Enable/disable Wi-Fi feature

Scan - Automatically search and display a list of available wireless networks around.

Press the [▲/▼] buttons to Select the network (SSID) you wish to connect to. Enter the password to connect.

If the selected network is not security-enabled, the TV will attempt a connection right away.

If the desired wireless router doesn't appear in the list, please select Add Network.

Add network - Manually enter the network's SSID and password to connect the network.

In the network you select or add, you can check the single box to show the password or advanced options.

In the advanced options, you can manually set up Proxy settings and IP settings.

Proxy settings: you can select None or manual, if the network requires a Proxy setting, select manual and then enter the Proxy hostname, Proxy port and Bypass proxy for to connect to the network manually.

IP settings: You can select DHCP or Static.

- **DHCP(Dynamic Host Configuration Protocol):** Configure the network connection that supports DHCP automatically.

- **Static:** Enter the IP Address, Gateway, Network prefix length, DNS1 and DNS2 values to connect to the network manually, if the network requires a static IP address.

Advanced - Display the current IP address and MAC address. We recommend that you use wired network in stead of the poor Wifi.

Ethernet - Set network type to Ethernet (a Wired Network).

You can attach your TV to your LAN by one of the three following ways:

You can attach your TV to your LAN by connecting the LAN port on the back of your TV to an external modem using a Cat 5 LAN cable. See the diagram below.
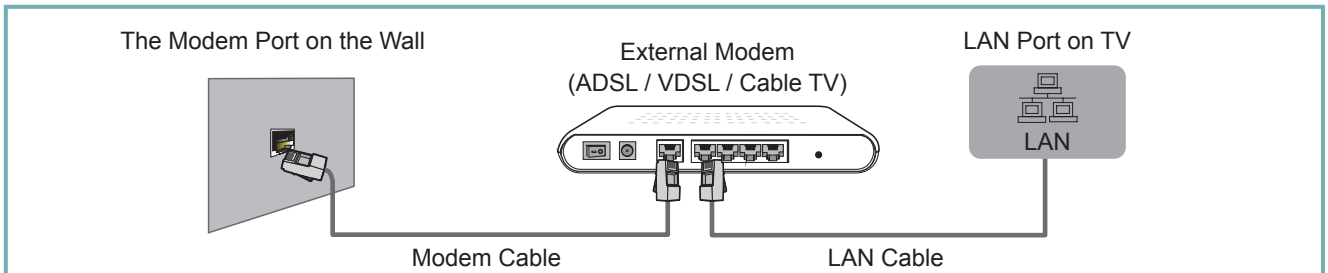
You can attach your TV to your LAN by connecting the LAN port on the back of your TV to an IP Sharer which is connected to an external modem. Use LAN cable for the connection. See the diagram below.
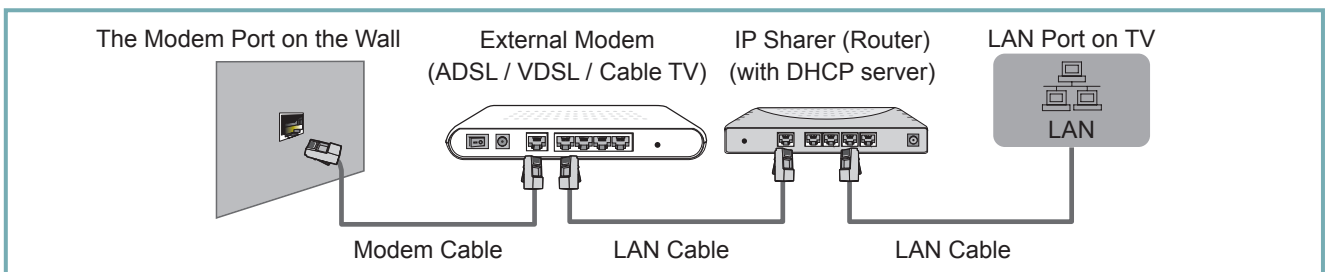
Depending on how your network is configured, you may be able to attach your TV to your LAN by connecting the LAN port on the back of your TV directly to a network wall outlet with a Cat 5 cable. See the diagram below. Note that the wall outlet is attached to a modem or router elsewhere in your house.

Basic Features
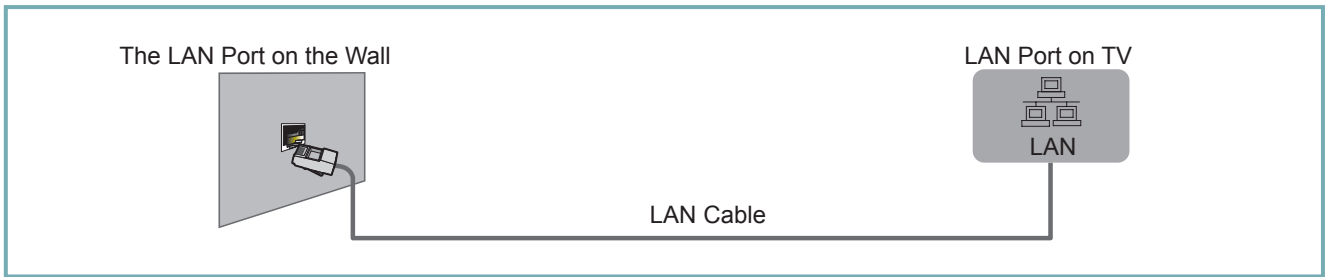
If you have a Dynamic Network, you should use an ADSL modem or router that supports Dynamic Host Configuration Protocol (DHCP). Modems and routers that support DHCP automatically provide the IP address, subnet mask, gateway, and DNS, so you don't have to enter them manually. Most home networks are Dynamic Networks.
Some networks require a Static IP address. If your network requires a Static IP address, you must enter the IP address, subnet mask, gateway, and DNS values manually on your TV's Cable Setup Screen when you set up the network connection. To get the IP address, subnet mask, gateway, and DNS values, contact your Internet Service Provider (ISP).
If you have a Windows computer, you can also get these values through your computer.

☑ NOTE

You can use ADSL modems that support DHCP if your network requires a Static IP address. ADSL modems that support DHCP also let you use Static IP addresses.

IP address - Display the current IP address.

Ethernet MAC address - Display Ethernet MAC address.

Proxy & IP settings

Proxy settings: You can select None or Manual. If the network requires a Proxy setting, select Manual and then enter the Proxy hostname, Proxy port and Bypass proxy to connect to the network manually.

IP settings: You can select DHCP or Static.

- **DHCP(Dynamic Host Configuration Protocol):** Configure the network connection that supports DHCP automatically.

- **Static:** Enter the IP Address, Gateway, Network prefix length, DNS1 and DNS2 values to connect to the network manually, if the network requires a static IP address.

Bluetooth

You can use Bluetooth to communicate between the TV and other Bluetooth devices.

Bluetooth - Enable/disable Bluetooth feature.

Find nearby devices - Scan for and display the available Bluetooth devices in range.

Press the [▲/▼] buttons to select the desired Bluetooth device, and then press the [**OK**] button to pair.

Device name - Change the Bluetooth device's name of your TV. New name will be displayed when other Bluetooth devices scan for it.

Status & Others

Check the network information.

Anyview stream switch - Enable/disable DLNA feature.

Anyview cast - Display other terminal devices, such as your smart phone or tablet. Push the screen of your mobile device to display on your TV.

Network diagnostic tool - Launch network diagnostic tool.

SOUND & PICTURE

◀》 Sound

The audio setting allows the user to optimize the output audio sounds of the TV.

Sound mode - Select the Sound Mode options based on the personal requirement such as Standard, Music, Theatre, Voice and Custom.

Balance - Adjust the relative volume of the speakers between the left and right speakers.

Simulated surround sound - Enable/disable Simulated Surround Sound feature.

If this option is enabled, the TV will provide a simulated surround sound experience using the front two TV speakers and make you feel like you are sitting in a movie theatre or concert hall.

EQ - Allows the custom preset with the 5 Band Equalizer controller. Press the [▲/▼] buttons to select the different audio frequency band among 120 Hz, 500 Hz, 1.5 KHz, 5 KHz, and 10 KHz. Press the [◄/►] buttons to adjust each frequency band level individually.

Digital sound output - Select the digital audio output format. There are two options available to select: PCM and AC3.

- **PCM:** PCM outputs two-channel audio regardless of the input format.

- **AC3:** When the data stream carries Dolby signal, digital SPDIF outputs Dolby data stream. When the data stream carries no Dolby signal, it transports PCM data stream.

TV speakers - Turn on or off the internal speakers.

Volumes - Adjust the volume level.

Sound effects - Enable/disable the sound effects feature.

Default notification sound - Select the system notification sound. You can select None or Default.

Auto volume - Enable/disable the auto volume feature.

If this option is enabled, the TV will automatically adjust the volume to be consistent across programmes and channels.

A/V sync - Adjust the picture and the sound to play at the same time.

Audio language - Select a desired audio language from the list.

Audio track - If the video has the multiple audio tracks, you can choose one of them.

Reset sound settings - Reset all sound settings to the default.

Subwoofer - Turn Internal Subwoofer on or off.

This option may not be supported depend on your TV size and series.

Bass boost - Adjust the bass. It will not be available when Subwoofer is off.

This option may not be supported depend on your TV size and series.

Voice search and voice recognition

- **Language:** Select a language for Voice Search.

- **Block offensive words:** Enable/disable the Block Offensive Words feature. When this option is enabled. search results with offensive language will be blocked.

- **Tutorial:** Familiarize yourself with the basics of using Voice Search.

- **Additional information for voice search:** Link to supported action and frequently asked questions.

Text-to-speech output

- **PREFERRED ENGINE:** You can select the Google Text-to-Speech Engine if you don't install any other engines.

- **Speech rate:** Select the TTS pronunciation of speed among Very Slow, Slow, Normal, Fast, and Very Fast.

- **Listen to an example:** Play a short demonstration of speech synthesis.

☼ Picture

The picture setting allows the user to optimize the output quality picture of the TV.

Picture mode - Set up the picture mode and improve the TV picture quality. Based on the environment and the requirement, select the correct picture mode from the following options: Standard, Bright, Mild, Dynamic, and User.

- **Standard:** Select the Standard Mode which provides optimum picture viewing for standard broadcast, cable, or satellite programs.

- **Bright:** Select the Bright Mode for better viewing of the picture in a bright environment.

- **Mild:** Select the Mild Mode to lower the contrast and color of the picture in a dark environment.

- **Dynamic:** This increases the backlight of the screen. It is most suitable for bright environments.

- **User:** Select the User Mode when using your own personal adjustment. The personal parameter setting for Brightness, Contrast, Color, Tint, Sharpness, and Backlight will be stored in the memory.

Aspect ratio: Most TV programmes and videos are displayed in full screen, but some programmes and videos don't fit the screen. You can adjust the picture size for such programmes and videos by selecting one of the following options: Auto, 4:3, 16:9, Zoom1, Zoom2, Panorama, and 1:1.

The available size options may differ, depending on the video source.

Brightness (for User mode) - Adjust darkness of black sections in the picture.

Contrast (for User mode) **-** Adjust the luminance ratio between black and white.

Color (for User mode) **-** Adjust the color saturation within the picture.

Tint (for User mode) **-** Adjust the hue (Red, Green, Blue) of the picture. (Only available when the receiving systems is NTSC)

Sharpness - Adjust to achieve optimum sharpness of edges and details within the picture.

Color temperature: Adjust the color temperature of the picture to achieve the desired warm or cool feeling by selecting one of the following options: Standard, Warm, and Cool.

Noise reduction - Set options to reduce video noise. Select one of the following options: Off, Low, Medium and High.

MEMC effect - Eliminate motion blur with clear detail and smooth motion.

This option may not be supported depend on your TV size and series.

Local dimming - Adjust the intensity of regional Backlight to achieve the strength of the contrast ratio by selecting one of the following options: Off, Low, Medium and High. And the more strength of the contrast ratio, the more power consumption. (Not available in VGA mode)

This option may not be supported depend on your TV size and series.

Backlight - Adjust backlight to suit light conditions of the environment.

Dynamic Backlight - Enable/disable the dynamic backlight feature. If this option is enabled, the TV will adjust the backlight of the screen automatically.

Dynamic contrast - Enable/disable the dynamic contrast feature. If this option is enabled, the TV will automatically adjust the screen contrast.

Geometry adjustment - Customize RGB-PC display option. (Only available in VGA mode)

- **Horizontal position:** Adjust the horizontal position of the image.
- **Vertical position:** Adjust the vertical position of the image.
- **Clock:** Adjust the VGA clock to match the PC clock.
- **Phase:** Adjust the VGA phase to match the PC.
- **Auto config.:** Automatically adjust the VGA image position.

Reset Picture Settings - Reset all settings to the default.

CHANNEL MANAGEMENT

Channel installation

Set up channels (Only available in TV mode).

If Parental Control (Privacy & safety > Parental Control) is enabled, the password input screen appears before the channels install. Enter the password using your remote control.

Auto scan - Use this to automatically search and store all available channels.

DTV manual scan - Search and store the channels under DTV mode.

- **Channel number:** Select the channel number.
- **Channel name:** Display the channel name.
- **Frequency:** Display the selected channel number's frequency.
- **Band width:** Display the bandwidth of the selected channel.
- **Start scan:** Press the [**OK**] button to start the manual search.

ATV manual scan - Search and store the channels under ATV mode.

- **Channel number:** Display the channel number.
- **Colour system:** Select the color system from the following options: AUTO, NTSC-M, PAL, SECAM, NTSC-44, PAL-M, PAL-N, PAL-60, NO-STAND.
- **Sound system:** Select the Sound System from the following options: I, L, M, BG, DK (L only for SECAM).
- **Frequency:** Display the channel number's frequency.
- **Fine Scan:** Press the [◄/►] buttons to adjust frequency band level.
- **Start Scan:** Press the [◄/►] buttons to start the manual search.

Signal information - View the signal information.

LOCAL

⊡ Video Input

Select the Input Source depending on the video device you have connected to your TV.

⊡ Local settings

Wizard - Run wizard to reload the boot wizard.

Retail / Home - Switch between retail and home mode.

⊟ Storage

View the internal Storage status.

Available - The available storage space.

Apps(app data & media content) - The storage space which the installed Apps and the downloaded media content take up.

Pictures, videos - The storage space which the pre-installed pictures and videos take up.

Audio(music, ringtones, podcasts, etc.) - The storage space which the pre-installed audios take up.

Downloads - The storage space which the downloaded files take up.

Cached data - The storage space which the cached files take up.

Misc. - The storage space which the miscellanies take up.

⊟ FTP server

Set the FTP server to be disabled or enabled.

Users can upload or download files to your TV with FTP server. It provides storage space in your TV on the Internet.

⊡ Apps

DOWNLOADED - Show applications you have downloaded to TV.

RUNNING - Display the current running applications.

ALL - Display all the applications in your TV.

3D

⊡ 3D Settings

Here you can change the settings for the 3D mode of your TV. To use this mode, you need the 3D content and the compatible glasses. (The 3D function is only applicable to the products which support it.)

☑ NOTES

- When 3D video is watched under the fluorescent lamp (50~60 Hz) or tri-band fluorescent tube, there may be slight flicker, so please adjust the illumination downward or switch off the light.
- Certain functions, such as Zoom, are not available when watching 3D movies and TV programmes.
- This TV supports automatic identification of common 3D formats when connected to HDMI V1.4 compatible sources. Other 3D sources require manual setup.

  To prevent the interference with other TVs or wireless devices, syncing shall be performed between the glasses and the TV, for this reason after following the above procedure you require to press the Power button of the glasses for more than 3 seconds. The red and green lights blink alternately, it indicates the glasses goes into the paring status. After a few seconds, syncing is completed. Refer to the user manual of the glasses for more details.
- Sit upright facing the TV when watching 3D movies and TV programmes.

3D Mode - Select a preset 3D mode.

- **Off:** When viewing 2D video, this option must be selected.
- **2D to 3D:** The TV can convert ordinary 2D programmes to 3D programmes. When wearing 3D glasses, you can view the 3D video effect.
- **Side by Side:** Split a single image into left and right overlapping images to create the 3D effect.
- **Top and Bottom:** Split a single image into top and bottom overlapping images to create the 3D effect.
- **Line by Line:** Display the left and right images alternately in the horizontal lines.
- **Vertical Stripe:** Display the left and right images alternately in the vertical lines.
- **Checker Board:** Display the left and right images alternately in both horizontal and vertical lines.
- **Frame Sequential:** Display the left and right images in one frame sequentially.

- When 3D signal format is Frame Packing, the image will be displayed according to the resolution of the incoming signal. For example, when the input signal is 1280×720, a 720p image will be displayed. A 1920×1080 input signal will be displayed in 1080p.

- When 3D signal format is Side-by-Side, Top-and-Bottom, the image is displayed on the full screen in half resolution (960× 1080 or 1920×540 respectively).

LR Swap - Make left/right images exchange on 3D video source signals. (Not available when 3D Mode is off and 2D to 3D.)

View Point - Adjust the visual hierarchy sense of images. (Only available when 3D Mode is 2D to 3D.)

Depth - Adjust the perception of the depth of the images.

3D to 2D - Enable / disable the 3D to 2D feather.

If the option is enabled, the TV can display all 3D format signals in 2D form. (Only available when the 3D format video is playing.)

PERSONAL

🔒 Security

Manage system security.

Make passwords visible - Set to display password briefly or hide when entering.

Device administrations - View or deactivate device administrations.

Unknown sources - Enable this feature to allow installation of apps from unknown sources.

Verify apps - Enable this function to disallow or warn before installing apps that may cause harm.

Trusted credentials - Display the trusted CA certifications.

Install from storage - Upgrade certificates from storage.

Clear credentials - Remove all certificates.

🅰 Language & input

Manage system language, input devices, IP remotes.

Language - Select a desired language.

Spell checker - Automatically check the spelling in English.

Personal dictionary - Manage personal dictionary when language is selected to be English.

Choose input method - Press the [**OK**] button to to display the keyboards list. You can select your desired keyboard or add other keyboards to this list via checking some of the four following keyboards.

Only one keyboard can be used at a time.

Click settings ⛣ icon with the air mouse, you can configure the language, type and other basic keyboard settings.

Auto-replace - Enable this feature to correct mistyped words automatically.

Auto-capitalization - Enable this feature to capitalize first letter in sentences.

Auto-punctuate - After enabling this feature, you can press Space button twice to insert ".".

Pointer speed - Press the [**OK**] button to enter, then press the [◄/►] buttons to adjust the speed and sensitivity of the mouse pointer according to your habits.

Manage IP remotes - Connect and disconnect IP remotes.

⟳ Backup & reset

You can back up app data to Google servers. You can also restore the TV configuration to the default settings.

Back up my data - Enable/disable the data backup feature.

Set backup account - Set the backup account.

Automatic restore - Enable/disable the automatic restore feature. If enabled, settings and data will be restored when reinstalling an app.

Factory data reset - Reset all data to the factory defaults.

⫴ Privacy & safety

Manage privacy, safety and lock settings.

Reporting - Enable/disable this feature to let your TV send usage information and data reports to Google automatically.

Settings reset - Reset all setting data from your device's internal storage. For more information, refer to the instructions on the screen.

SafeSearch - Block adult content from appearing in search results. You can select the desired level to Strict Filtering, Moderate Filtering, and Do Not Filter.

Parental Control - Lock/unlock channels and programmes.

When you first use this function, the default password is [0000]. Once you input this password, you can continue to the next operation.

- ● **Parental Control: Press** the [**OK**] button to enable Parental Control feature.

- ● **Modify Password:** Set the new password.

- ● **Block Channel:** Lock or unlock the selected channels.

- ● **Program Rating:** Lock or unlock the different levels of programmes, depending on the rating you choose.

- ● **Input Lock:** Lock or unlock the selected signal source.

- ● **Clear:** Enter the password to clear all locked settings.

ACCOUNTS

+ Add a Google Account

Log in or register a new Google Account.

SYSTEM

🕐 Data, time &region

You can set date, time, time zone and date format.

Automatic TV date & time - Enable/disable use of TV stream time. Download the correct time from a digital channel automatically.

Automatic date & time - Enable/disable use of network-provided time.

☑ NOTE

- If the function of **Automatic TV date & time** is disable, the EPG information is incorrect, when there is no network.

Select time zone - Select your time zone.

Use 24-hour format - Enable/disable 24-hour format.

Choose date format - Choose the desired date format.

Sleep timer - Automatically switches the TV to standby after the preset time has elapsed.

Select region - Select the region you are in.

✋ Accessibility

Set the auxiliary function.

TalkBack - TalkBack is an Accessibility Service that helps blind and vision-impaired users interact with their devices more easily.

- ● **TalkBackService:** Enable/disable the talkback feature which can automatically read the selected content aloud.

- ● **TalkBack Settings:** Set the properties of TalkBack. Options include Speech Volume, Sound Feedback, Explore by Touch, Developer Settings and so on.

Enhance web accessibility - Allow/disallow to update scripts from Google.

ⓘ About TV

View basic information on your TV.

System updates - Check your TV's software version and upgrade it if necessary.

Remote control update - Check the remote control's software version and upgrade it to the latest version if necessary.

System tutorial - A fun and easy way to learn about the key features of your TV.

Launch the tutorial and follow the guide's instructions.

Legal information - Check the legal terms.

User defined device name - Assign a unique name for your TV. The assigned name appears on the external devices connected to the TV via the network.

Model number - Check the model number of the TV.

Android version - Check the Android version of the TV.

Software version - Check software version of the TV.

Device Id - Check the current device's ID.

Kernel version - Check the Kernel version of the TV.

Build number - Check the build number of the TV.

Accessing Home Menu

Press ⌂ button to access the Home menu.

Time — April 28, 2013 10:00 PM   Weather ☁ 81-92°F   Peripheral USB State   🔌 📶 — Network State

Recommended Apps — | app | app | app | app | app | app | app | app | — Notifications

AD — AD

Home

Navigate bar — | HiMedia | Life | | Weather | Social |

Home Widget
All Apps Drawer
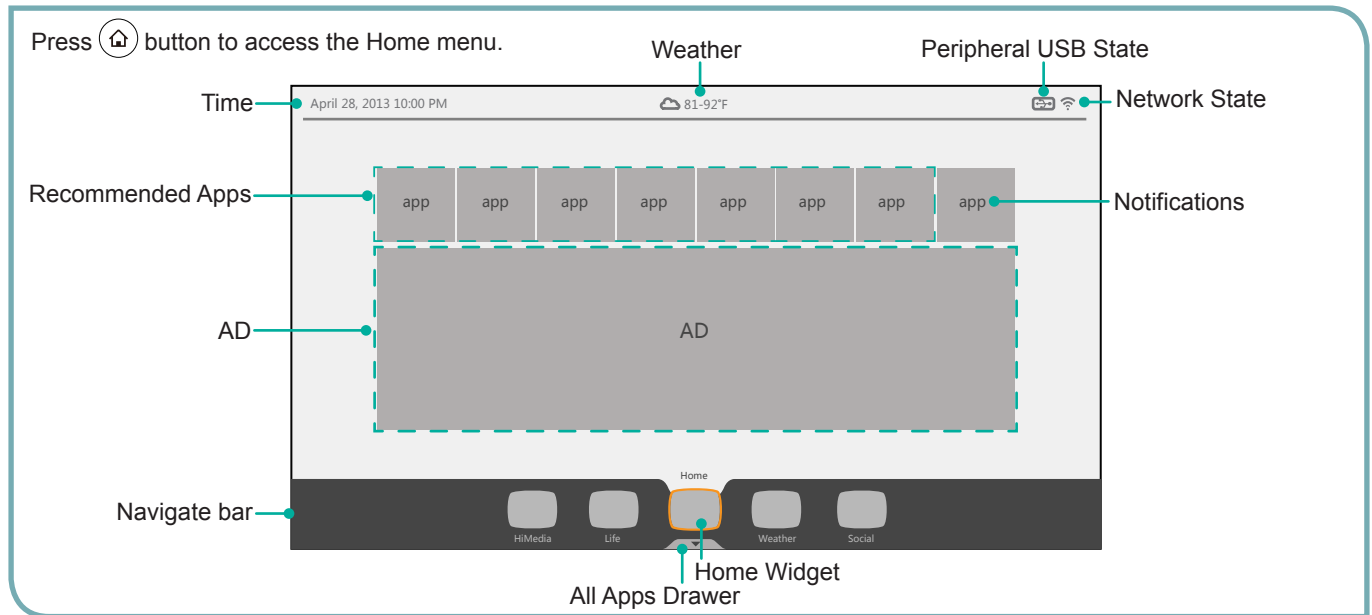
How to Use the Home Screen

Home screen turns the TV into a multi-purpose entertainment centre. With it, you can surf the web, download applications, and stay in touch with family and friends through Network.

1. Press ⌂ button to launch the Home menu.
2. Press the [▲/▼/◄/►] buttons to navigate.
3. Press the [**OK**] button to enter the category or app.
4. Press the ↄ button to return to the previous page.
5. On the Home screen, press the ▤ button to open Theme Style menu, press the [◄/►] buttons to select the theme of the wall paper that can be customized to suit your preferences. (The Theme Style may vary depending on your TV size and series)

Notifications - If you missed any alarm messages displayed on the TV, you can view the alarm messages through the notification banner. You can select a notification from the list that allows you to perform corresponding actions with ease, such as Select Network Settings from the notification banner to configure the network.

All Apps - Highlight the Home icon located at the bottom of the screen, then press the [▼] button on the remote button, The list of applications currently installed on your TV will be displayed. From this list, select the application you want to launch.

April 28, 2013 10:00 PM   🔌 📶

Hot Apps

| Icon | Icon | Icon | Icon | Icon | Icon | Icon |
| App | App | App | App | App | App | App |

All Apps

Icon	Icon	Icon	Icon	Icon	Icon	Icon
App	App	App	App	App	App	App
Icon	Icon	Icon	Icon	Icon	Icon	Icon
App	App	App	App	App	App	App
Icon	Icon	Icon	Icon	Icon	Icon	Icon
App	App	App	App	App	App	App

All 48

☑ NOTES

· Function icons on the main screen can not be adjusted.

· The TV has to be connected to the Internet to be able to access the portal. An unstable Internet connection may cause delays or interruptions. In addition, applications may terminate automatically depending on the network environment. If this occurs, check your Internet connection and try again.

· For more information about applications, visit the applicable service provider's website.

· Application content is subject to change by the service provider without prior notice.

Multi-screen interaction

It is convenient to operate the TV and realize the resource sharing and interaction between TV and tablet and smart phone with multi-screen

1. Media Share

When your mobile devices and TV are in the same network, you can push video, music or picture films from your mobile devices and play them on the TV.

2. Remote

You can use your mobile devices to control the TV as a remote, adding other functions like mouse, input method and so on.

Operation Introduction

- TV side:
  · Confirm the TV which is connected to a local area network.
  · To active DLNA, go to Setting >WIRELESS & NETWORKS >Status & Others >Anyview stream switch.

- Device Setup:
  · Download the HiShare application from the Google Play store.
  · Confirm the device is connected to the same local area network as the TV.
  · Launch the HiShare application.
  · Select a display device.
  · Choose the Media Share or Remote as needed.

☑ **NOTE**

· For more information, please consult the help documentation for the software you are using.

3. Anyview cast

You can push the screen of your mobile devices to display on your TV.

Operation Introduction

- TV side:
  · To display the mobile device, go to Setting >WIRELESS & NETWORKS >Status & Others >Anyview cast.

- Device Setup:
  · Turn on "Anyview cast (Wireless display)" on your mobile device. Refer to the user manual of your device for more details.

· After the connection established, the screen of the mobile device is projected to the TV screen.

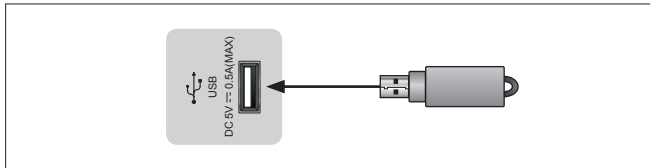☑ **NOTE**

· Android version 4.2 or higher is recommended when using Anyview cast (Wireless display).

Digital Media Device

⯈ USB Device

With the Digital Media Player you can access and play files from USB storage or a camera which supports standard USB1.1 and USB2.0 connected to your TV.

⯈ NOTES

· Never remove the USB flash drive or turn off your TV while a file is opened.

· The USB port supports the voltage of 5V and the maximum current of 500mA. Some storage devices are different from standard USB protocols, so it will affect the correct identification. Please make sure the USB storage you are using is compliant.

· The maximum supported storage space of the hard disk is 2T.

· For individual non-standard high-capacity mobile hard disks, if the impulse current is greater than or equal 500mA, it may cause TV-rebooting or self-locking. The TV does not support these.

· The time the TV needs to read data from storage depends on the speed of the USB storage and its capacity.

· Back up important files before connecting to the TV.

· Do not pull out the USB devices during reading the files, or this may damage your data.

· When user uses USB devices, we recommend that the total partition number of all devices does not exceed 11, otherwise the information on a partition may not be displayed.

⯈ DLNA Device

The TV can directly browse and play media files such as videos, pictures, and music from computers or other mobile devices over the same home network. These devices must support DLNA. For more about DLNA (Digital Living Network Alliance), visit www.dlna.org.

⚪ Enable DLNA function

To activate DLNA, go to Setting >WIRELESS & NETWORKS >Status & Others >Anyview stream switch.

See the figure below.

Status & Others	
Anyview stream switch DLNA enabled	☑
Anyview cast	
NETWORK DIAGNOSTIC AND ALARM TOOLS	
Network diagnostic tool Launch network diagnostic tool	
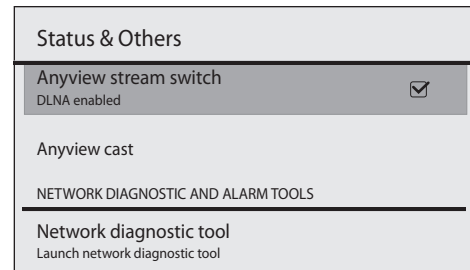
⯈ NOTES

· The TV has to be connected to the Internet.

· The TV will only find devices that support DLNA, are visible in the same home network and have shared folders. Refer to the user manual of your device for more details.

· If your devices do not support DLNA, you may install software that supports DLNA.

· The firewall on your PC or laptop might prevent the TV from accessing the shared files. Change the configuration of the firewall to allow the TV to access the files. For details please check the firewall manual.

· Depending on the speed and strength of the wireless or LAN connection, it is possible that the image may freeze and the sound may discontinue when you play the videos with 720P or higher resolution.

· When you set the shared folders or when you are accessing the folders from the TV, make sure you don't log in as a guest on your computer.

⯈ Web Storage Devices

You can login the preset application and play the media files stored on your web storage when your TV is connected to the Internet.

Digital Media Player

Make sure to insert the USB disk/mobile hard disk with standard port or connect the TV with other digital devices via DLNA or log in the preset applications from the cloud media.

There are several ways to start Digital Media Player:

- Press the [**Apps**] button on the remote control to display all applications, then select Photo, Video or Music.
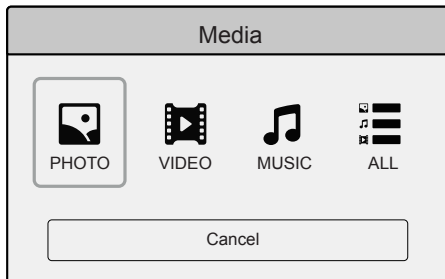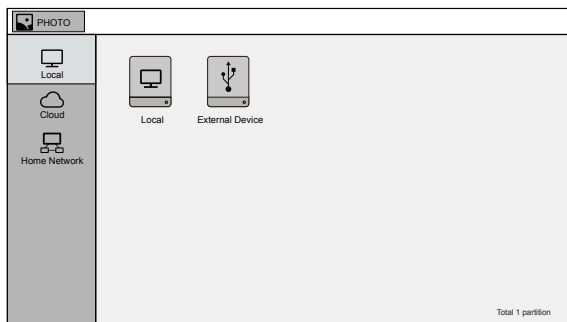
- Connect a USB device while the TV is turned on; a popup window appears. Select the type of media you want to play.

```
┌─────────────────────────────────┐
│            Media                │
│  ┌─────┐  ┌─────┐  ┌─────┐  ┌─────┐ │
│  │ 🖼  │  │ ▶  │  │ ♫  │  │ ≡  │ │
│  └─────┘  └─────┘  └─────┘  └─────┘ │
│  PHOTO    VIDEO    MUSIC    ALL   │
│                                 │
│  ┌───────────────────────────┐  │
│  │          Cancel           │  │
│  └───────────────────────────┘  │
└─────────────────────────────────┘
```

- Press the ⌂ button on the remote control to launch Home screen, press the [◄/►] buttons to select the 🔲 option, and press the [▲/▼/◄/►] buttons to select "more", which is at the bottom of the desired type of media, to enter the main media interface.

```
┌─────────────────────────────────────┐
│ 🔲 PHOTO                            │
│ ┌──────┐                            │
│ │ 🖥  │  ┌────┐  ┌────┐            │
│ │Local │  │ 🖥 │  │ 🖴 │            │
│ ┌──────┐  └────┘  └────┘            │
│ │ ☁  │  Local  External Device     │
│ │Cloud │                            │
│ ┌──────┐                            │
│ │ 🖧  │                            │
│ │Home  │                            │
│ │Network│                           │
│ └──────┘            Total 1 partition│
└─────────────────────────────────────┘
```

1. Press the [▲/▼] buttons to select the Local, Could or Home Network to operate the digital media player. Refer to digital media device for more information.

2. Press the [►] button to select the folder / application you want to open.

3. Press the [**OK**] button to enter/play the folder/file.

4. Press the ⤺ button to return to the previous directory.

☑ NOTE

On far-left top Menu you can switch between PHOTO, VIDEO, MUSIC, ALL.

5. Press ⊜ to access the cute smart, this option helps to sort the file based on title or time, and get access for detail and help.

▸ Playable format list

Files format	Playable format
Photo	.jpg, .png
Music	.mp3(MPEG1/2, Layer1/2/3), .aac(AAC,HEAAC), .wma(WMA), .asf(WMA),
Video	.mpg, .ts(MPEG2, H.264) .mkv(WMV3, H.264, MPEG4) .asf(MPEG2, 4, H.264, WMV3) .mp4(MPEG2, 4, H.264), .rm/rmvb(rv30, rv40),

☑ NOTES

- We cannot promise that this unit will support all formats listed above, as the programming tools are different.

- For a full list, please refer to file format guide which is provided in more detail at the end of User Manual.

Browsing Photos

1. Press the [▲/▼] buttons on the remote control to select the media device.

2. Press the [►] button to select the folder that contains the picture you want to view.

3. Press the [▲/▼/◄/►] buttons to select the desired photo.

4. Press the [**OK**] button to display photo.

5. Press the ⤺ button to exit or return to the previous directory.

When browsing the photos.

- Play/pause: Press the [**OK**] button to start the automatic slideshow; re-press [**OK**] to stop the slideshow.

- Browse the previous photo: Press the [◄] button on the remote control directly.

- Browse the next photo: Press the [►] button directly on the remote control.

- Exit: Press the ⤺ button to exit the playback interface.

Menu Instructions

After selecting photo from media interface, press the ⊜ button on the remote control to display/exit the menu when browsing the photos.

- Photo Slide Setting: Adjust the speed for displaying photos among 2s, 3s, 5s, 10s, 20s. Press the [**OK**] button to pause the slideshow, and then press [**OK**] again to start.

- Open/Close Background Music: Open/close the background music.

- Background Music Setting: From the same source of selected, select background music during the photo playback.

- Enlarge: Enlarge the size of photo among standard, 2 multiple, 4 multiple, 8 multiple.

- Rotate: Rotate the photo.

- Detail: View the photo information.

- Help: View the help information.

Playing Video Files

1. Press [▲/▼] buttons on the remote control to select the media device.

2. Press the [►] button to select application or the folder that contains the video you want to view and then press the [**OK**] button to enter.

3. Press the [▲/▼/◄/►] buttons to select the desired video.

4. Press the [**OK**] button to play the video.

5. Press the ⟳ buttons to exit or return to the previous directory.

When playing the video.

- Play/pause: Press the [**OK**] button on the remote control to play/pause video.

- Fast forward/Fast rewind: Press the [◄/►] buttons to select different video forward / rewind speeds. Long press the [◄/►] buttons to faster forward / rewind speeds.

- Play the previous video: Press the [▲] button to play the previous video.

- Play the next video: Press the [▼] button to play the next video.

- Exit: Press the ⟳ button to exit the playback interface.

Menu Instructions

After selecting video from media interface, press the 🔲 button to display/exit the menu when browsing the videos.

- Play List: Press the [▲/▼] buttons to select a video; press the [**OK**] button to confirm.

- Audio Track: If the video has multiple audio tracks, you can choose one of them.

- Subtitle: If the video has multiple subtitles, you can choose what you want.

- Advanced Settings: You can adjust the Image Zoom, Subtitle Code, Subtitle Color.

- Play Mode: Adjust the loop mode of video, including all loop, single loop and sequence loop.

- Detail Info: View the video information.

- Help: View the help information.

Playing Music Files

1. Press [▲/▼] button on the remote control to select the media device.

2. Press the [►] button to select the folder that contains the music you want to play and then press the [**OK**]button to enter.

3. Press the [▲/▼/◄/►] buttons to select the desired music.

4. Press the [**OK**] button to play the music.

5. Press the ⟳ buttons to exit or return to the previous directory.

When playing the music.

- Play/pause: Press the [**OK**] button on the remote control to play/pause music.

- Play the previous music: Press the [◄] button to play the previous music.

- Play the next music: Press the [►] button to play the next music.

- Exit: Press the ⟳ button to exit the music playback interface.

Menu Instructions

After selecting music from media interface, press the 🔲 button to display/exit the menu when playing the music.

- Cycling Mode: Adjust the cycling mode of music, including Repeat, Marked, Cycle and Random. Marked refers to repeat of all ticked songs.

- Play List: Select the desired mark song, press the [►] button to tick it, re-press the [►] button to undo it.

- Detail Information: View the music information.

- Help: View the help information.

TroubleShooting

If the TV does not operate as usual or appears to be faulty please read carefully this section. Many operational issues can be resolved by users.

It is also advisable to unplug the TV form the AC socket on the wall for 60 seconds or more, then reconnect and start again. This simple procedure helps in restoring stable conditions for electric circuits and firmware of the unit.

Please contact Manufacturer Customer Care if the problem is unresolved or you have other concerns.

SYMPTOMS	POSSIBLE SOLUTIONS
No sound or picture.	○ Check if the power cord is plugged into a powered AC outlet. ○ A power switch on the right side bottom edge of the front panel must be turned on. Press the [POWER] button in the remote control to activate the unit from Standby. ○ Check to see if LED light is either red or blue. If illuminated, power to TV is OK.
I have connected an external source to my TV and I get no picture and/or sound.	○ Check for the correct output connection on the external source and for the correct input connection on the TV. ○ Make sure you have made the correct selection for the input mode for the incoming signal.
When I turn on my television, there is a few second delay before the picture appears. Is this normal?	Yes, this is normal. That is the TV searching for previous setting information and initializing the TV.
Picture is normal, but no sound.	○ Check the volume settings. ○ Check if Mute mode is set "on".
Sound but no picture or black and white picture.	○ If black and white picture first unplug TV from AC outlet and re-plug after 60 seconds. ○ Check that the Color is set to 50 or higher. ○ Try different TV channels.
Sound and picture distorted or appear wavy.	○ An electrical appliance may be affecting TV set. Turn off any appliances, if interference goes away, move appliance farther away from TV. ○ Insert the power plug of the TV set into another power outlet.
Sound and picture is blurry or cuts out momentarily.	○ If using an external antenna, check the direction, position and connection of the antenna. ○ Adjust the direction of your antenna or reset or fine tune the channel.
Horizontal/vertical stripe on picture or picture is shaking.	Check if there is interfering source nearby, such as appliance or electric tool.
The plastic cabinet makes a "clicking" type of sound.	"Click" sound can be caused when the temperature of the television changes. This change causes the television cabinet to expand or contract, which makes the sound. This is normal and the TV is OK..
Remote control does not work.	○ Confirm that TV still has power and is operational. ○ Change the batteries in the remote control. ○ Check if the batteries are correctly installed.
Smart Television with wireless network capability Wi-Fi fail to join a local network	○ Configure the local wireless router or access point for WPA-PSK security before attempting to connect the TV to the Wi-Fi network. ○ Follow instruction in the User Manual of the television to setup a wireless connection
3D Movie does not play on TV	○ Check if 3D Blu-Ray video is used? ○ A 3D disk in the player is used and the player is set to 3D mode? ○ Check the HDMI cable is connected from 3D video source to the TV? ○ The TV is set to 3D mode? ○ Check the 3D glasses have power and turn it on?

Playable Format List

File Extension	Container	Video Decoder	Resolution	Frame/Sec	Audio Decoder
*.avi	AVI	Divx3.11 / Divx4.12 / Divx5.x	1920x1080	30	AC3 / AAC
		MPEG2 MP MPEG4 SP/ASP	1920x1080	30	
		H.264	1920x1080	30	
*.wmv *.asf	ASF	Divx 3.11	1920x1080	30	AC3 / AAC
		MPEG4 SP/ ASP	1920x1080	30	
*.mp4	MP4	MPEG4 SP/ ASP	1920x1080	30	AC3 / AAC
		MPEG2 MP	1408x1152	30	
		H.264 MP/HP	1920x1080	30	
*.mkv	MKV	H.264 MP/HP	1920x1080	30	AC3 / AAC
		MPEG4 SP/ ASP	1920x1080	30	
		Divx3.11 / Divx4.12 / Divx5.x	1920x1080	30	
*.mpg *.mpeg	PS	MPEG2 MP	1920x1080	30	AC3 / AAC
*.ts	TS	H.264 MP/HP	1920x1080	30	AC3 / AAC
		MPEG2 MP	1920x1080	30	
*.rm	rm	RV30 RV40	1920x1080	30	AC3 / AAC
*.vob	PS	MPEG2 MP	1920x1080	30	AC3 / AAC
*.3GP	3GP	H.264 MP/HP MPEG4 SP	1920x1080	30	AC3 / AAC