

Stand instructions (optional)

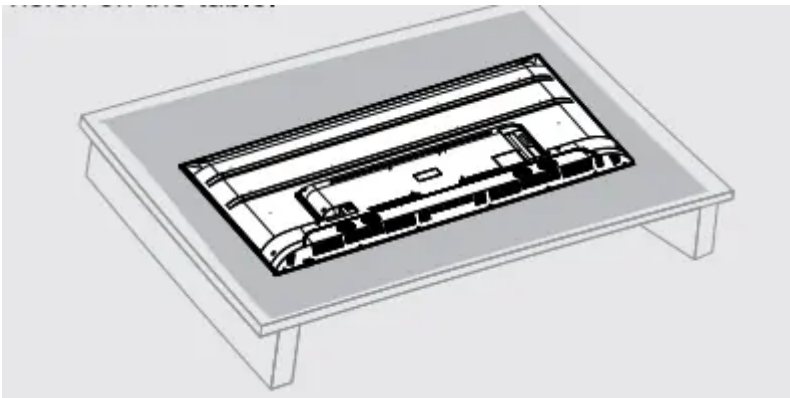
How to assemble the stand

If you need to remove or assemble the stand please read the following instructions.

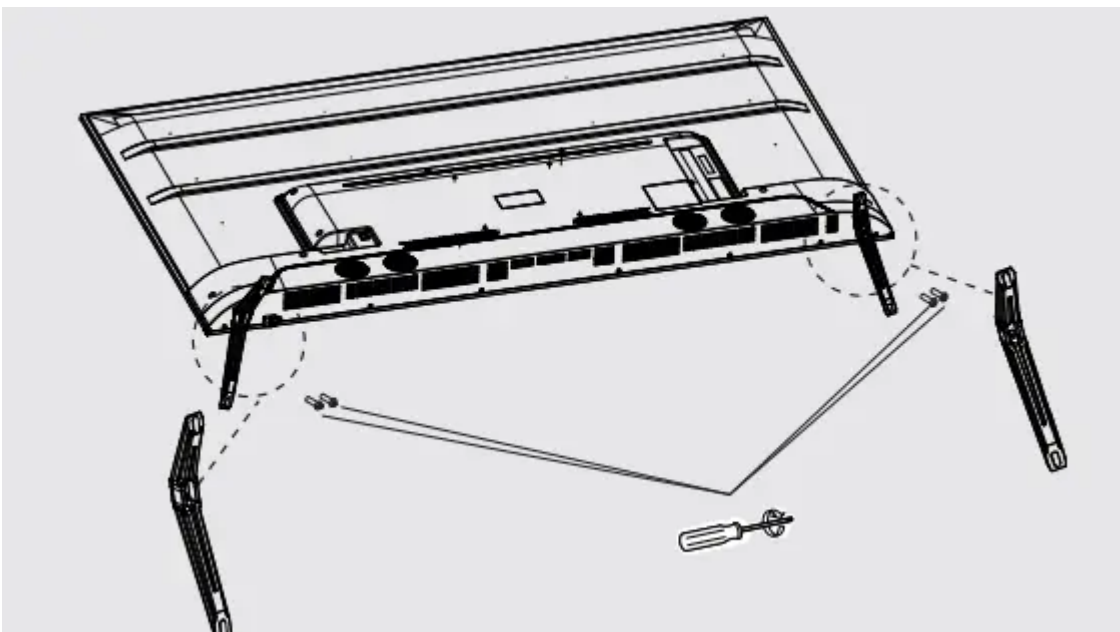
- Before attaching/detaching the stand, make sure to turn off the TV.
- Lay the TV face down on a soft cloth or a towel to prevent scratches.

Assembling instruction:

Step 1: Before performing work, spread cushioning over the base area to lay the LED TV on. Put the television on the table.



Step2: Align the Base Legs against the corresponding screw holes on the bottom of the TV. Insert and tighten the screws to attach the Base Legs to the TV.

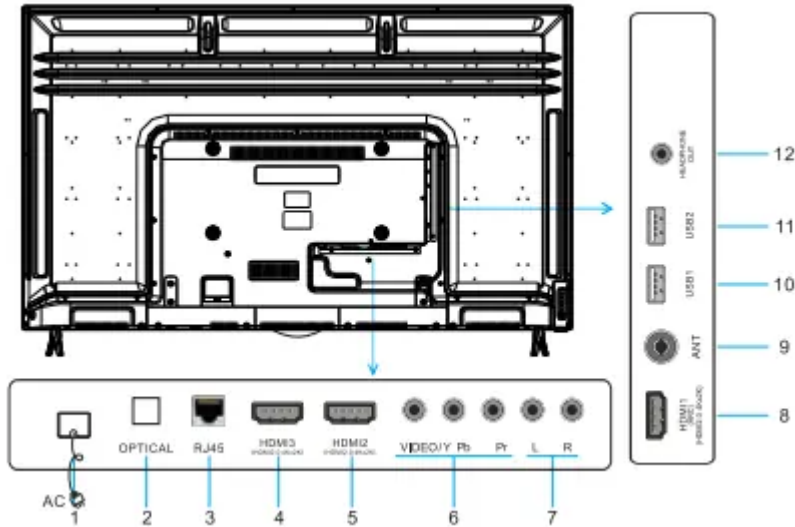


- To disconnect the stand from the TV, perform the above steps in reverse order.

General Description

Overview of back panel

You can connect the TV with video devices such as DVD/VCD player, VCR and video camera to enjoy the high quality picture.



ITEM	JACK NAME	FUNCTION DESCRIPTION
1	AC	Connect to an earth 100-240V~ 50/60 Hz AC outlet with the power cable.
2	OPTICAL	Optical Digital Audio output.
3	RJ45 IN	Connect the Network Interface.
4/5/8	HDMI INPUT	Connect to the HDMI output jack of up to 3 external video sources (eg. DVD player/ games console/ bluray player).
6	VIDEO INPUT	Connect to the video output jack of your external video source device (eg. DVD player).
	YPbPr INPUT	Connect to the Component (YPbPr) outputs on your external video source device.
7	L/R INPUT	Connect to the L/R Audio outputs on your external video source device (with AV/YPbPr input).
9	ANT. IN	Connect the antenna or 75Ohm coaxial cable to receive TV signal.
10/11	USB INPUT	Plug in* your USB memory device (eg. USB stick) to play compatible files that are stored in it.
12	HEADPHONE	Connect headphones here. Note that connecting headphones will mute the sound from the TV's built-in speakers.

Please note:

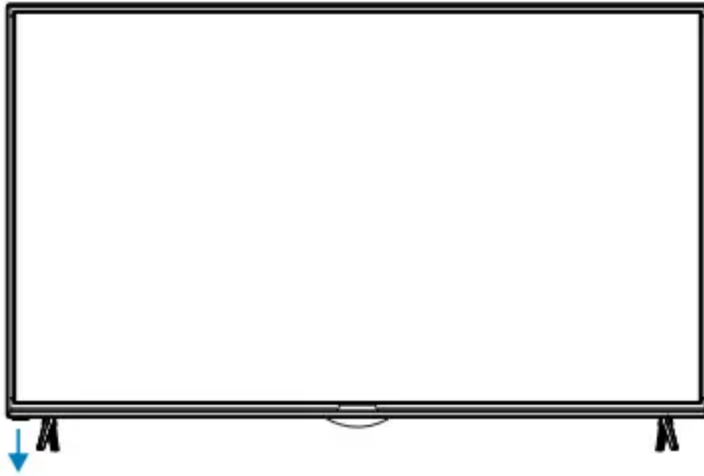
1. When you use a USB with an external device, if the current is too large, the external equipment will need an external power supply (such as a mobile hard disk or mobile drive).

Note:

The product and illustrations in this user's manual are only for explanation purposes and may vary depending on model,

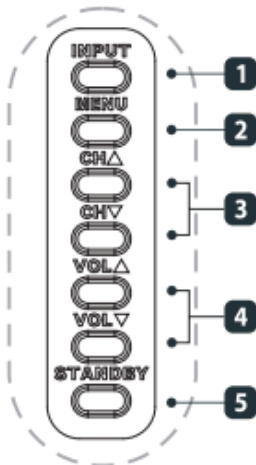
Overview of front panel

The function buttons on the side can control your TV's basic features, including the on-screen menu. To use the more advanced features, you must use the remote control.



Remote Control Sensor/Power Indicator

Function Key Description



ITEM	BUTTON NAME	FUNCTION DESCRIPTION
1	INPUT	Press to select the input source.
2	MENU	Press to bring up the main menu to the screen.
3	CH +/- (▲/▼)	Press to scan through channels. To scan through channels quickly, press and hold down either +/-button.
4	VOL +/- (▲/▼)	Press to increase or decrease the sound level.
5	STANDBY	Switch on the TV when at standby mode or vice versa.

Overview of Remote Control



Note:

1. On average, the batteries should last for about a year.
2. If you don't intend to use the remote control for a long period of time, remove batteries to avoid damage due to leakage.
3. Do not mix old and new batteries or different types.
4. Do not throw batteries into fire or water.
5. The batteries (battery pack or batteries installed) should not be exposed to excessive heat such as sunshine, fire or the like.



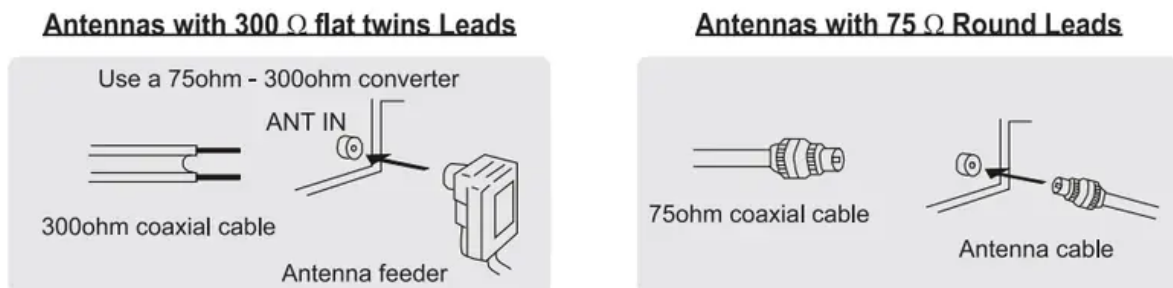
1. **POWER:** Turn the TV on or switch it to standby.
2. **INPUT:** This button is used to switch among different sources, Select a source and press ENTER button to confirm.
3. **Number Buttons(0-9):** Directly select channel with number buttons.
4. **RECALL:** Switch to the previous program.
5. **INFO:** Display the program information.
6. **GUIDE:** Open the Electronic Program Guide (EPG) in DTV mode.
7. **YouTube:** When connected to a network, press this key to view YouTube directly.
8. **HOME:** Press it to go to App home page.
9. **NETFLIX:** When connected to a network, press this key to view NETFLIX directly.
10. **Q.MENU:** Press this key to go to quick menu.
11. **MENU:** Display the main menu or exit the current menu.
12. **ENTER:** Validation key.
13. **Arrow buttons ▲ ▼ :** Use to select on-screen menu items and change menu values.
14. **BACK:** Return.
15. **I/II button:** In ATV source, the button is used to set NICAM sound system. In DTV source, the button is used to set the audio language.

16. **EXIT:** Exit the menu.
17. **VOL+/-:** Press these buttons to adjust the volume.
18. **CHA/V:** Press these buttons to change channel upward or downward.
19. **MUTE:** Press this button to cut off the sound of the TV set temporarily, press again to resume.
20. **COLOR BUTTONS:** It's used as shown in the EPG or Program Edit menu.
21. **DIGITAL MEDIA PLAYER CONTROL BUTTONS:** Includes Play/Pause, Stop, Previous, Next, Back, Forward used in USB mode. A USB memory device must be connected to one of the USB ports for recording.
22. **SUBTITLE:** In USB mode, press this button to turn on/turn off subtitles (for a program with subtitles).

External Connection

Antenna connection

Antenna input impedance of this unit is 75ohm. VHF/UHF 75ohm coaxial cable can be connected to the antenna jack directly, if the antenna cable is 300ohm parallel flat feeder cable, you need to use the 300ohm/75ohm converter to connect the antenna cable to the antenna jack. For details please refer to the following drawing.



Basic Operation

Menu Operation

1 Input Setup








Press INPUT key on the remote control to enter "INPUT SOURCE" menu.

User  key to select an input source and press ENTER key to confirm.



2 Channels Selection

There are four ways to select channel:

1. Using number keys, and "ENTER" keys on the remote control to select channel directly.
 - To select channel 90, press  →  → 
 - When you use the number buttons, you can directly select channels that were either erased or not memorised.
2. Using CH   key on the remote control or on your TV to select channel. When you press the CH   key, the TV changes channels in sequence.
 - You will see all the channels that the TV has memorised. You will not see channels that were either erased or not memorised.
3. Press **RECALL** key to return to previous channel, press it again to return to current channel.
 - To quickly switch between two channels that are far apart, tune to one channel, then use the number keys to select the second channel. Then use the
 - **RECALL** button to quickly alternate between them. **RECALL** is not activated if no channel has been changed after TV turning on.
4. Select channels from "Channels List" or "Favorite List".
 - Press "ENTER" key to choose from "Channel List" menu. volume Adjustment and Mute Setup

3 Volume adjustment and Mote Setup

Volume adjustment

Press **VOL+ / -**-key on the remote control or the TV to display "Volume" menu, adjust the volume of TV between 0 to 100 by using **VOL+/-**-key:

- To increase the volume, press VOL+ key:
- To decrease the volume, press VOL-key:

Mute

Press "**MUTE**" and the sound cuts off. The MUTE icon will appear in the lower-right corner of the screen.

To resume sound, press the "**MUTE**" button again, or simply press the VOL+ key.

4 Current Channel Information

Press "INFO" key on the remote control to view current channel information, the indications of channel information are listed in the following table.

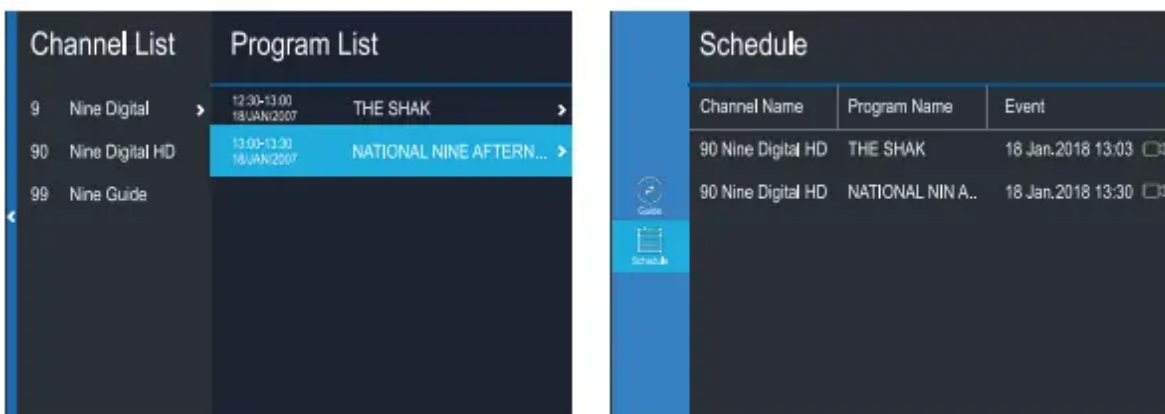


Press "EXIT" key on the remote control to exit this OSD.

5 EPG Menu

Press GUIDE key to enter "EPG" menu, the first line displays current channel number, channel name, event title and current time.

The following line displays all programs which will be displayed in this channel, press ▲/▼ key to select the program you want to watch, then press "ENTER" key to enter this program to watch. Use 'Reminder (ENTER) button to reserve programs. If the TV is in DTV mode, it will automatically switch to the reserved program at the scheduled time. Press ◀ key and select "Schedule" option to



Setting

Press "EXIT" key on the remote control to exit this OSD.

Setting

1. Press MENU key to display the main menu on the screen.
2. Press ▲ ▼ key to select "Setting" option.
3. Press ▶ key to enter "Setting" submenu.

Language

1. Press ▲/▼ key to select "OSD Language" setting.
2. Press ENTER or ► key to select a proper language for OSD.

OSD Time

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

HDMI EDID

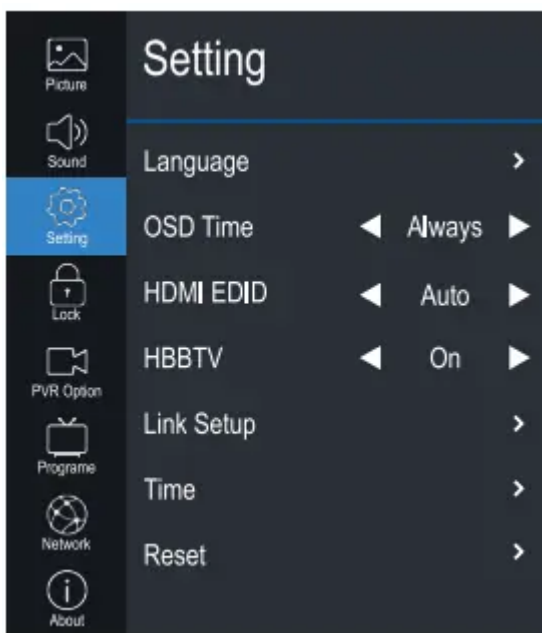
This function is only used in HDMI mode.

1. Press ▲/▼ key to select " HDMI EDID" option.
2. Press ◀/▶ key to select "Auto","2K" or "4k".

HBBTV

This is used to set HBBTV.

Turn on or turn off the HBBTV function.



Link Setup

1. Press ▲/▼ key to select "Link Setup" option.
2. Press ► key to enter "Link Setup" submenu.

Link-CEC

Turn on or turn off the Link-CEC function.

Consumer Electronics Control (CEC) allows you to control multiple CEC-enabled devices connected using HDMI, with a single remote control.

HDMI ARC

Turn on or turn off the HDMI ARC function.

Audio Return Channel (ARC) returns audio through the same HDMI channel that is used to send video to the TV. If switched on, you won't need a separate audio cable to return sound from the TV. ARC Feature is available on HDMI 1.

Auto Power

Turn on or turn off the Auto Power function.

Auto Standby

Turn on or turn off the **Auto Standby** function.

Time

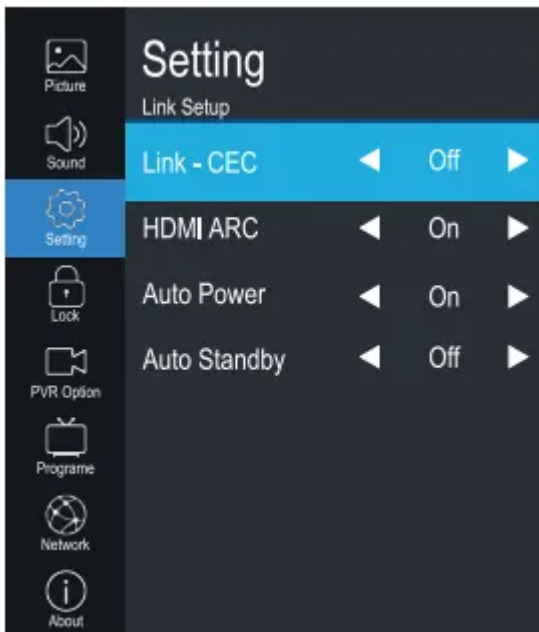
1. Press **MENU** key to display the main menu on the screen.
2. Press **▲/▼** key to select "Time" option.
3. Press **▶** key to enter "Time" submenu.

Auto Sync

You can modify the time of your TV set in Manual mode. In Auto mode, the "clock" is decided by the DTV signal.

Clock --:--

When Auto Sync is on, the clock is obtained from DTV streams; Set the clock when Auto Sync is off.



Off Time

In "Off Time" item, press button or ENTER button to enter the submenu, set the day & time to turn off the TV set.

On Time

In "On Time" item, press button or ENTER button to enter the submenu, set the time to turn on the TV set, when the TV set is in the standby mode. You can set the ON time in advance for up to 7 days.

Sleep Timer

1. Press ▲/▼ key to select "Sleep Timer" option.
2. Press ◀/▶ key repeatedly until the desired time appears (Off, 10mins, 20mins, 30mins, 60mins, 90mins, 120mins, 180mins, 240mins).

Note: The sleep timer you have set will be cancelled when the TV turns off or if a power failure occurs.

Note: When the time is less than 60 seconds, remind information will be displayed on the screen. Press any key button to cancel timer function.

Auto Sleep

Press ▲/▼ key to select whether to open the No signal Power off features. If this function is opened, the TV will power off when there is no signal.

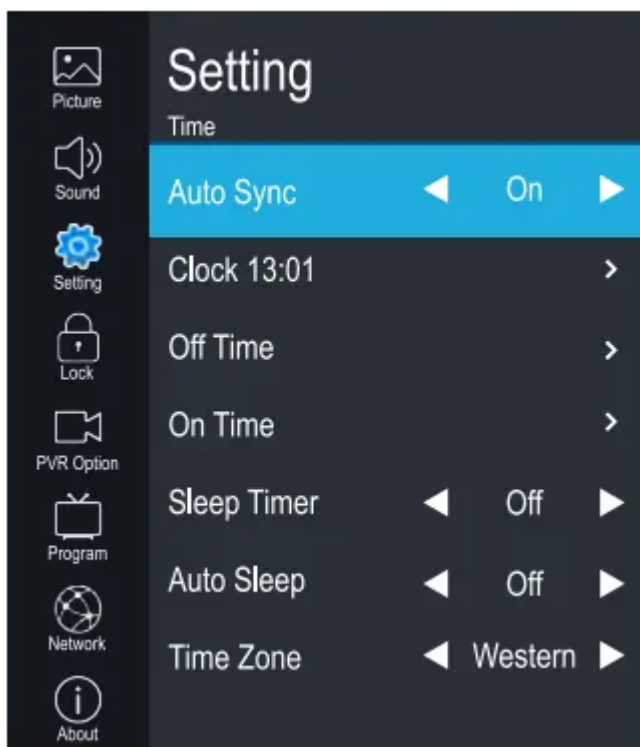
Time Zone

You can choose it to modify your time zone in the TV set.

1. Press ▲/▼ key to select "Time Zone" option.
2. Press ◀/▶ key to select time zone.

Reset

1. Press ▲/▼ key to select time zone. key to select "Reset" option.
2. Press "▶" or "ENTER" key to confirm.
3. Press "Yes" to confirm again, TV will turn off automatically and reset all settings to factory settings.



Lock

The "Lock" feature automatically locks out programming that is deemed inappropriate for children. The user must first enter a Password before any of the lock restrictions can be set up or changed.

1. Press **MENU** key to display the main menu on the screen.
2. Press ▲ ▼ key to select "Lock" option.
3. Press ► key to enter "Lock" submenu, "Enter Password" menu will appear, enter your 4-digit password to enter "Lock" submenu (the default and universal password is 0000).

Lock System

Set the Lock function on or off.

1. Press ▲ ▼ key to select "Lock System" option.
2. Press ◀▶ key to select "On" or "Off".

Set Password



1. Press ▲ ▼ key to select "Set Password" option.
2. Enter your 4-digit password to enter "Set Password" submenu.

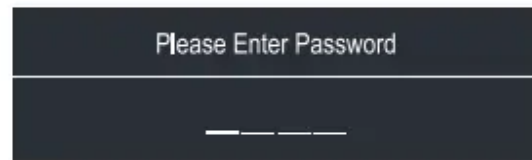
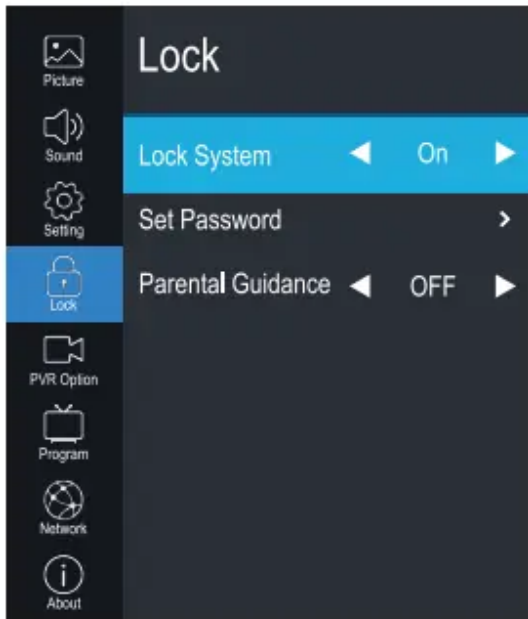
Choose any 4-digits for your new password and enter them. As soon as the 4 digits are entered, the cursor skipped to "Confirm Password" item, re-enter the same 4 digits, and your new password will be set.

Note: When programs are locked, use the  key on the remote control to access the input-password window.

Parental Guidance


This option can only be used in DTV mode.

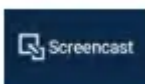
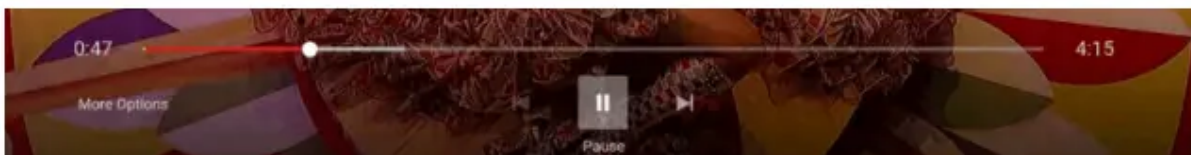
1. Press  key to select "Parental Guidance" option.
2. Prsee  key to select the lock level of the Parental Rate.



Home Operation



1. Use arrow key to Select YouTube icon, then press "ENTER" key to enter Youtube.
2. Use arrow button to select one video and press "ENTER" key to play. Press "MENU" key to exit playing.
3. Press  key to open or close control menu when playing.



Screencast

This function is for ANDROID smart phone sharing screens with TV.

1. Download "miracast" app or similar from Google store in Android smart phone.
2. Connect TV and phone to the same WIFI.
3. Turn on the SCREENCAST application of TV.
4. Turn on the Miracast function of phone.
5. Select the TV screencast.



Homeshare

This function is for smart phone sharing music/picture/video with TV.

1. Download "Media server" or similar from Google store in Android smart phone.
Download "UPNP/DLNA streamer for TV" or similar from Apple store in IOS smart phone.
2. Android: Connect TV and phone to the same WIFI.
IOS:Connect TV and phone to the same WIFI.
Turn on the Application, and broadcast the phone.
3. Select DLNA function of TV.
4. the documents from phone.

Digital Media Player

Introduction

This TV is embedded with USB port digital media player, It can find the devices that support USB1.1/2.0,including flash disk, USB hard disk and digital camera. It supports functions as: Display pictures. Play music files, Play video files.

Notice:

For a good viewing experience, use a short, good-quality USB cable. Use the remote control buttons described below to access the files. Maximum capacity of USB device: 4TB (FAT32 format)

Data	Format
Picture	JPG, JPEG, PNG, BMP
Music	Mp3
Video	MPG, MPEG, Mp4, MKV, MOV



Remote Control Button



Description of Buttons:

Buttons	Function
AUDIO	Track switch (video)
SUBTITLE	Subtitle switch (video)
INFO	Show/Hide movie info (video)
YELLOW	AB Loop(Video)
RED	Goto Time(Video)
CH ▲	Page up
CH ▼	Page down
▶/	Play/Pause
■/●	Stop
⏮	Previous file
⏭	Next file
⏪	Backward
⏩	Forward

Troubleshooting

This section summarises a few common problems you may encounter when using your TV. If the trouble persists, please contact Customer Service for assistance.

No power

- Please check if the power cord is plugged in and that the power outlet works.
- Unplug the power cord and plug it in after 60 seconds and restart the TV.

No picture

- Please check antenna connection.
- Station may be experiencing problems, please tune to another station.
- Please adjust the settings of contrast and brightness.

Good picture but no sound

- Please increase the volume.
- Please check if TV is under mute mode, press MUTE button on the remote control.
- Please check sound settings
- If external devices are being used, check their volumes are not set too low or turned off.

- If using AVI or Component inputs, please make sure cables are connected properly and not loose.
- Make sure a headphone jack is not connected.

Good sound but abnormal color or no picture

- Please check antenna connection and antenna condition. If using Component input, please check Component connections, incorrect or loose connections may cause colour problems or cause the screen to be blank.

No response to remote control

- Batteries of remote control may have exhausted, if necessary, please change the batteries.
- Clean the remote control lens. The distance between LED TV and remote control should be within 8m, within recommended operating angle and path is free of obstructions.

Picture is breaking up

- Keep the TV away from noisy electrical sources such as cars, hair dryers, welders or similar.
- Electrical atmospheric interference such as local or distant lightning storms may cause picture to break up.
- When installing optional equipment, leave some space between the optional equipment and the TV.
- Check the antenna and connection.
- Keep the antenna away from any power or input/output cables.

After Auto Tuning only some channels are available

- Check your area is covered by Digital Video Broadcasts. Try re-tuning or manually tuning missing channels. Check that you are using the correct antenna type.

Channel cannot be selected

- Check if the channel has been blocked in the main menu settings.

USB not playing

- Please check connecting USB cable and power supply is connected. Hard drive has not been formatted. Please make sure USB disk is compatible and the multimedia data formats are supported.

Picture is distorted

- Compression of video contents may cause distortion especially on fast moving pictures such as sports and action movies.

Noise from speaker

- Check cable connections, make sure a video cable is not connected to an audio input.
- Low signal level may cause sound distortion.

TV turns off automatically

- Check if the Off Timer is set to On in the Setup menu.
- Sleep Timer may have been enabled.
- If there is no signal for about 10 minutes from an input, the TV will turn off.
- Make sure the AC power cord is plugged in securely to the wall outlet and the TV.

TV turns on automatically

- Check if the On Timer is set to On in the Setup menu.

Picture is not shown in full screen

- Black bars on each side will be shown on HD channels when displaying SD (4:3) contents.
- Black bars on Top & Bottom will be shown on movies that have aspect ratios different from your TV.
- Adjust picture size option on your external device or TV to full screen.

Time on the TV is incorrect

- Press Menu button on the remote control to access Main Menu. Use Up/Down/Right/Left buttons to select Setting --> Time --> Time Zone and select the correct time zone according to your location.

Volume too low

- When using Netflix/other streaming services, try changing the audio settings within Netflix/other apps to stereo instead of 5.1 channel if using the television's built-in speakers. When connected to Bluray player or similar, try changing the audio settings on the Bluray player to stereo instead of 5.1 channel if using the television's built-in speakers. Refer to the player's instructions for details.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.