

# **LED TV Users Guide**

AV-J193152A 19"SMART LED TV







### **TABLE OF CONTENTS**

### **GETTING STARTED**

WARNINGS AND PRECAUTIONS	2
IMPORTANT SAFETY INSTRUCTIONS	3-4
WALL MOUNT SPECIFICATIONS	5
STAND INSTALLATION	6
GENERAL PARTS	7-8
REMOTE CONTROL	9-10
REMOTE CONTROL PREPARATION	11
BASIC CONNECTION	12-16
<u>OPERATIONS</u>	
INITIAL SETUP	17-22
HOME OF SMART TV	23
SETTINGS	24-29
TV GUIDE	30
RECORD	31-32
MULTIMEDIA PLAYBACK	33
HOME DASHBOARD	34
DVD	35-40
FOR REFERENCE	
MAINTENANCE	41
SPECIFICATIONS	41
TROUBLESHOOTING	42-43

All the pictures in this manual are just for your reference, appearance and display should subject to the final product.

The user interface may vary due to software update.



#### Warning

Risk of electric shock, do not open.



Warning: To avoid the risk of electric shock, do not remove cover (or back).

No user-serviceable parts inside.

Refer servicing to qualified service personnel.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to a person.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO PREVENT FIRE OR SHOCK HAZARDS, DO NOT EXPOSE THIS

APPARATUS TO RAIN OR MOISTURE.

ALWAYS USE UNDER COVER, PROTECTED FROM THE ELEMENTS.

**CAUTION:** TO ENSURE PERSONAL SAFETY, OBSERVE THE FOLLOWING RULES

REGARDING THE USE OF THIS UNIT.

- 1. Operate only from the power source specified on the unit.
- 2. Avoid damaging the AC plug.
- 3. Avoid improper installation and never position the unit where good ventilation is unattainable.
- 4. Do not allow objects or liquid to fall into the cabinet openings.
- 5. In the event of mechanical damage, unplug the unit and call a service technician. Do not attempt to repair it yourself or remove the rear cover.

Changes or modifications not approved by JVC could void the warranty.

- \* When the TV set will not be used for long periods of time disconnect it from mains supply (or car outlet) as well as the antenna for your safety.
- \* To prevent electric shock do not use this power plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

Do not attempt to service the product yourself

#### Caution

To prevent electrical shock, do not open the TV casing.

There are no user serviceable parts inside.

Please refer to qualified service personnel for repairs.

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this unit near water.
- 6) Clean only with a dry cloth.
- 7) Do not block any ventilation openings. Ventilation should not be impeded by covering the ventilation openings with items such as newspapers, table-cloths, curtains etc. There must be a minimum distance of 5cm clear space around the unit at all times to ensure proper ventilation.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat. No naked flame sources such as lit candles, should be placed on or near the unit.
- 9) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the unit.
- 10) Only use attachments/accessories specified by the manufacturer.
- 11) Use only with a cart, stand, tripod, bracket or table specified by the manufacturer or sold with the unit. When a cart is used, use caution when moving the cart/unit combination to avoid injury from tip-over.
- 12) Unplug this unit during lightning storms or when unused for long periods of time.
- 13) Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally or has been dropped.
- **14)** The unit should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the unit.
- **15)** Place the television on a stable, flat surface. Failure to do so can result in the television falling, causing injury.
- **16)** Do not allow young children to play around or on the television. Do not hang from the unit Failure to do so can result in the television falling, causing injury.
- 17) Do not allow young children to play with the plastic bag that came with the television when you unpacked it. Failure to do so can result in suffocation, which may lead to death.
- **18)** Avoid improper installation and never position the unit where good ventilation is impossible. When installing this unit, distance recommendations must be maintained between the set and the wall, as well as inside a tightly enclosed area or piece of furniture. Keep to the minimum distance guidelines shown for safe operation.

#### 19) Cautions for installation

- Do not tilt the unit left, right or towards the back.
- Ensure the power cord is out of the path of foot traffic.
- The unit will generate a slight amount of heat during operation. Ensure that sufficient space is available around the unit to allow satisfactory cooling.
- Have two people remove the unit from the box with the screen facing away from you. It's possible your clothing (such as a belt buckle or button) may scratch the front of the unit. Do the same when moving the unit to another location.

- 20) Make enough room for inserting and removing the power plug. Place the unit as close to the outlet as possible. The main power supply for this unit is controlled by inserting or removing the power plug. Physically disconnecting the power plug is the only way to completely disconnect the unit from the mains power source.
- 21) Batteries must not be exposed to excessive heat such as sunshine, fire or the like,
- 22) When this unit is connected to the wall outlet, it is always on standby even when all the LED lamps are not lit. To shut down the unit unplug the unit from the wall outlet.
- 23) If the supply cord is damaged, it must be replaced before further use by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
- **24)** Always place the TV on furniture that can safely support the TV.Make sure the ends of the TV do not hang over the edge of the supporting furniture.
- **25)** Do not place the TV on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the TV to a wall or other suitably strong support.
- **26)** Do not stand the TV on cloth or other materials placed between the TV and the supporting furniture.
- 27) Where the mains adaptor is used as the disconnect device, the disconnect device shall remain readily operable.
- **28)** This TV is suitable for use in caravans or similar covered locations. It is not designed to withstand harsh marine environments.

#### WARNING

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

If your existing television set is being retained and relocated, the same considerations as above should be applied.

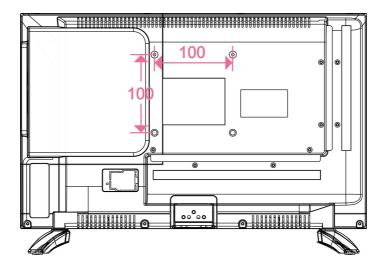
#### CONTENTS OF BOX:

- 1 x TV Unit
- 2 x Legs
- 4 x Leg Screws
- 2 x Remote Control with AAA batteries
- 1 x Car Adaptor

## **WALL MOUNT SPECIFICATIONS**

Compatible wall-mount size	Screw size for connecting the TV to the wall mount
VESA 100*100(mm)	M4x10(mm)*

\* The length of the screw specified is only a recommendation; actual length required can vary depending on the type of wall mount used.



#### Note:

- 1. A wall mount is not included with the TV; it needs to be purchased separately.
- 2. Use only VESA-compatible wall mounts according to the specifications recommended for this model. Use of other wall mounts, or inappropriate installation may cause personal injuries or damage to the TV.
- 3. Please follow all instructions from the user manual of your chosen wall mount.

## **STAND INSTALLATION**

Your TV is packaged with the unit and the legs separate. Unless the TV is wall-mounted, the legs must be securely attached to the TV before use.

### Step 1

Place the TV face down on a soft cloth or cushion to prevent the panel from being damaged.

#### Step 2

Align the screw holes on each Leg to the screw holes on the bottom of the TV.

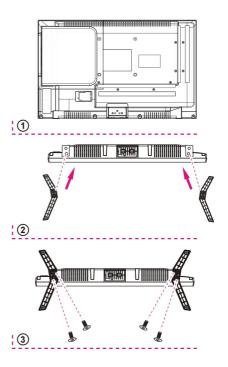
#### Step 3

Attach the Legs to the TV using the 4x Screws provided.

#### NOTES:

 Unplug the power plug first when installing or removing the TV Stand.
 To avoid any damage to this TV, ask someone else for assistance when installing or

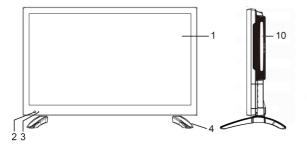
removing the TV stand.



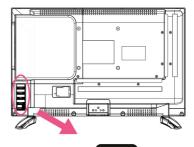
## **GENERAL PARTS**

### **MAIN UNIT**

#### **Front View**



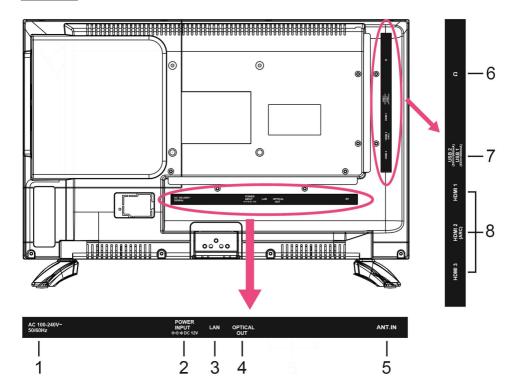
#### **Back View**



- 1. LED display screen
- 2. Remote control sensor
- 3. Power indicator- In standby mode the indicator light will display red color; when turned on the indicator light will display blue color.
- 4. Stand holder
- 5. VOL +/- button- To increase/decrease the volume level or move left/right.
- 6. CH +/- button- To select next/previous channel or move up/down.
- 7. MENU button- To enter menu setting page.
- 8. SOURCE button- To select the input source.
- 9. STANDBY button- To turn on the TV/switch it to standby.
- 10. Disc slot- To insert a disc according to the silk screen on the side of this slot.

## **GENERAL PARTS**

### **Rear View**



- 1. Power input: Connect to the mains outlet via the mians plug.
- 2. Power input (DC): Connect to 12V power supply via the Car Adaptor.
- 3. LAN (Local Area Network) input terminal
- 4. OPTICAL output terminal
- 5. ANT.IN To connect the external TV antenna (DVB-T/DVB-T2)
- 6. EARPHONE output terminal
- 7. USB 1/2 input terminal
- 8. HDMI 1/2/3 input terminal (Only HDMI 2 support ARC)

### **REMOTE CONTROL(FOR DVD)**

#### 1 STANDBY(POWER)

Press it to turn on the DVD mode after the AV(DVD) input being selected.

2

To open or close the disc compartment in DVD mode

3

Press to start/pause playing.

4 ■

Press to stop playing.

5 SETUP

Press to enter setup menu in DVD mode.

To move fast backward.

To move fast forward.

To play previous chapter.

To play next chapter.

To confirm a selection.

7 VOL-

Press to decrease the volume.

8 VOL+

Press to increase the volume.

9 NUMBER BUTTONS(0-9)

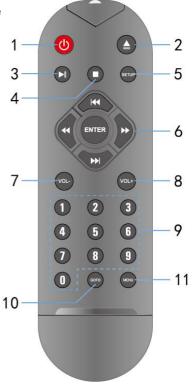
To input the number information.

**10 GOTO** 

To play a certain point in DVD mode.

11 MENU

To display the main menu.



### **REMOTE CONTROL**

STANDBY: Turn the TV ON/switch it to standby.

TV/RAD: Switch to TV or Radio channel.

 ${\sf Q}\,$  : Search function in networked mode. (For instance, press the button to call out the search box, input "YouTube" and press

OK button to enter the APP.)

SUBTITLE: Enable/disable subtitles.

: Enter the Quick Settings menu.

riangle: Select an input source.

0-9: Number selection key.

LIST: The QUICK ACCESS edit screen appears.

···: It displays the additional buttons on the remote control.

: It adjusts the volume level.

T: You can change the programme.

**AD:** Turn Audio Description on or off (only for supported programmes).

GUIDE: You can check the channel.

☼: Mute the sound.

▶: Play.

(HOME): Display the Home menu.

II : Pause.

**BACK**: Move to the previous step.

**EXIT:** Close the menu.

O (OK/ENTER): Select current option that is highlighed.

▲/▼/ ◀/▶: RIGHT/LEFT UP/DOWN buttons to navigate the

on-screen menus.

**TEXT:** Open Teletext. Teletext functions are not available in Australia.

T.OPT: Open the function menu of TEXT.

**MOVIES:** Search Movies

**REC:** Launch Recording function..

☐: Launch stop function.

NETFLIX: go to NETFLIX.

prime video: go to prime video.

Correspond to various functions in the menu or teletext.

Note: The marks and positions of remote control may vary depending on the model.



### REMOTE CONTROL PREPARATION

#### **BATTERY INSTALLATION**

- Press and hold the arrow area on the back of Remote Control and pull outside to separate the back cover from the Remote Control.
- Insert two 1.5V AAA size batteries. Make sure to match the polarity markings (+/-) on the batteries with the indication inside the compartment.
- Install back the battery compartment cover.



(**Note:** For reference only! The appearance may vary depending on the model.)

#### Notes:

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- If the remote control is not going to be used for a long time, remove the batteries.
- Replace batteries if the remote control does not work even when operated close to the TV.

#### REMOTE CONTROL OPERATION

Point the remote control from no more than approximate 5 meters and within 60° from the remote control sensor.

#### **Notes**

- The operating distance may vary according to the brightness of the room.
- Do not point bright light at remote control sensor.
- Do not place objects between the remote control and the remote control sensor.
- Do not use this remote control while simultaneously operating the remote control of any other equipments.



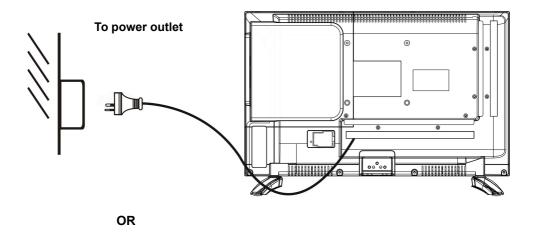
## **BASIC CONNECTION**

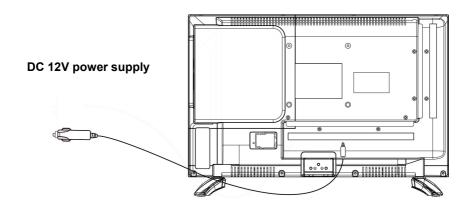
- Ensure all the cables are disconnected from the main unit before connecting to a power source.
- Read through the instructions before connecting other equipments.

### **CONNECTING TO A POWER SOURCE**

This TV can be powered in two ways:

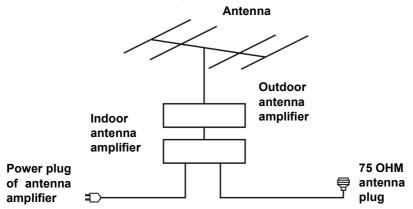
- 1. From mains supply via the mians plug included.
- 2. From 12V supply via the 12V Car Adaptor included.



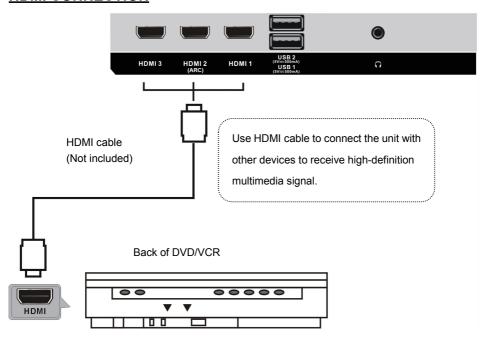


### **CONNECT EXTERNAL ANTENNA TO UNIT**

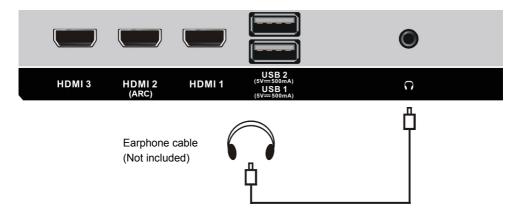
Install external antenna into antenna jack for best picture.



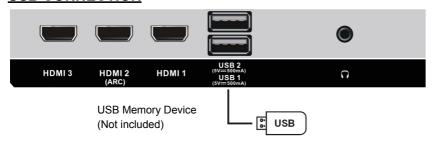
### **HDMI CONNECTION**



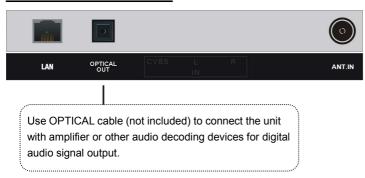
## **EARPHONE CONNECTION**



### **USB CONNECTION**



### **OPTICAL CONNECTION**



### **LAN (Local Area Network) Connection**



### **Playing Sound through Bluetooth**

Connect a smart device to the TV via Bluetooth to play sound from the smart device through the TV's speakers.

- 1. Connect the TV to the network.
- 2.Turn the smart device's Bluetooth on, then select the TV from the list of devices.
- 3. The TV will be connected to the smart device.

#### Note:

The TV may not be found in the list of smart devices while searching for a broadcast programme or setting up a Bluetooth speaker.

If you connect a smart device to the TV via Bluetooth and listen to the sound of the smart device through the TV speaker, the TV may not be connected to any other smart device.

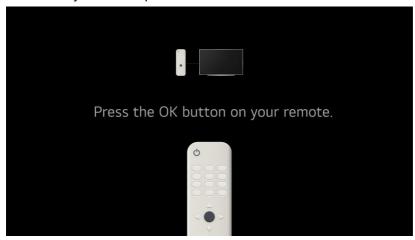
#### Connect speakers or headphones to play TV sound.

- 1. Turn on the output speaker or headphones in Bluetooth mode.
- 2.Press  $^{\textcircled{0}}$  button on the remote control and select  $^{\textcircled{0}}$  Settings Sound Sound Out Use Wireless Speaker Bluetooth Device. Press OK Button to confirm.
- 3.Select the connectable Bluetooth device name and press OK to connect. Now you can play TV sound on an external speaker or Bluetooth headphones.

## **Initial Setup**

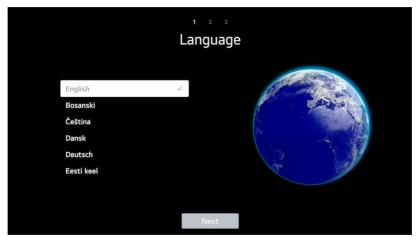
### Common operations for the initial setup:

When you turn on the TV first time, press OK button on remote control to connect to your TV as per the screen below.



### Select the language

Press Navigation button to select desired language. Press RIGHT button to highlight "Next" and press OK to the next step.



### Select the country

Press Navigation button to select desired country. Press RIGHT button to highlight "Next" and press OK to the next step.



#### **Time Zone**

Press Navigation button to select desired time zone. Press RIGHT button to highlight "Next" and press OK to the next step.

### How to set up the TV

Press Navigation button to select Mobile Device or TV.

Select TV and press OK button to confirm.

Press Navigation button to highlight "Next" and press OK button to enter the next step.



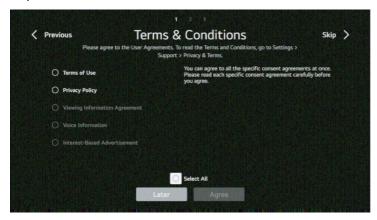
#### **Internet Connection**

Select "Skip" to go to next step directly, or select available wireless and input the password to connect to the network.

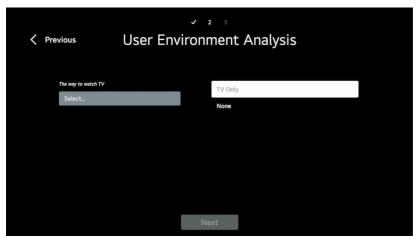


Once you connect successfully, the next step is "Terms & Conditions". Highlight "Next" and press OK button to enter the next step.

Tick "Select All", then highlight "Agree" and press OK button to enter the next step.



**User Environment Analysis:** select the way to watch TV. Highlight "Next" and press OK button to enter the next step.



**Broadcast Address Settings:** Input the service area postcode. Input the postcode, highlight "Enter" and press OK button to confirm. Highlight "Next" and press OK button to the next step.



TV installation type: Select installation method for your TV.

Press navigation button to select "Stand" or "Wall-mounted", then press OK button to enter the next step.



**SW** Automatic Update: Turn on/off the function of software automatic update. Press navigation button to highlight "Next" and press OK button to the next step.

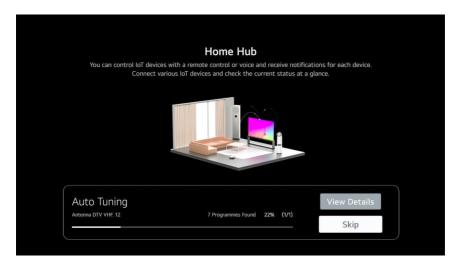
### **Programme Tuning**

Make sure your antenna or cable line has connected to the correct port behind the TV.

Highlight "Next" and press OK button to enter the next step.







After programme tuning completed, highlight "Done" and press OK button to enter the next step.

### **User Account**

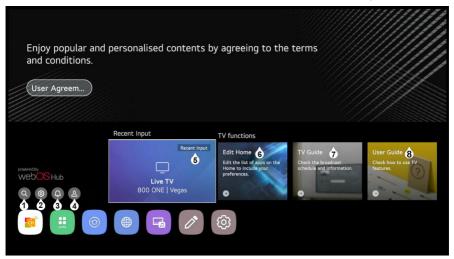
Sign in to your account to enjoy recommended contents and various app service. Or select "Skip" to enter the next step.

### First Use is completed

Highlight "Done" and press OK button to enjoy your TV.

### **Home of Smart TV**

- Before using Smart function, please connect a Wi-Fi or Wired network through "Initial Setup" or OSD menu (press 🖾 button on the Remote Control and go to "Network").
- Press 🙃 (HOME) button on Remote Control to enter the HOME page of Smart TV.



(The available of some apps and service may vary based on the Service Country.)

- 1. Search available contents.
- 2. Setting: Enter the quick menus.
- 3. Notifications: Enter the notification list.
- 4. Sign in to your account.
- 5. Enter to the TV you watched recently.
- 6. Edit Home: Edit the app list.
- 7. TV Guide: Enter into the TV Guide page.
- 8. User Guide: Enter into the User Guide.

## **Setting Menus**

- The unit contains different setting menus. Once the initial programming is entered, it will
  remain in the memory until it is changed, and the unit can always be operated under the
  same conditions.
- Menu pictures are for reference only. They may vary due to software upgrade.
- Press button on the remote control to select Live TV.
- Press ← button to go back to previous step.
- Press 🖾 button on the remote control to open the Quick menu. Select the 🧔 (All Settings) icon on the Quick menu and press OK button to open the whole settings menu.

#### 1. Picture



#### 1.1 Select Mode

*Vivid:* Sharpens the image by increasing the contrast, brightness and sharpness.

**Standard:** Display the picture with natural contrast, brightness and sharpness levels.

**Basic:** The Energy Saver feature changes settings on the TV to reduce power consumption.

(The configurable items differ depending on model.)

Cinema: Suitable picture for movies.

**Cricket:** Suitable picture for sports games. Sharpens the image of rapid movements such as kicking or throwing a ball.

#### 1.2 Aspect Ratio

Select the available screen size and aspect ratio.

#### 1.3 Advanced Settings

You can adjust the TV screen to the finest details as you like.

#### 2. Sound



#### 2.1 Sound Mode

**Standard:** Optimises the sound for all type of content.

Cinema: Optimises the sound for cinemas.

Clear Voice: Boosts voice clarity.

Cricket: Optimises the sound for sports games.

Music: Optimises the sound for music.

#### 2.2 Sound Out

Select the TV internal speakers or external connected device as the sound output.

Note: This TV will output no sound if you have selected external connected device as the

sound output.

#### 2.3 Advanced Settings

Adjust TV sound as you like.

#### 3. General



#### 3.1 Accessibility

Set up TV to fit individual needs to create a more convenient experience.

#### **Accessibility - Subtitle**

Highlight "Subtitle" and press OK button to enter the sub-page. Press OK button repeatedly to turn on or turn off the subtitle.

#### 3.2 Al Service

Set the detailed options for the AI function.

#### 3.3 Game Optimiser

Set up various features to enjoy the game more realistically. It only works with HDMI inputs.

#### 3.4 Family Settings

To have a safe and healthy TV viewing environment, the following features are available: Usage Limits Settings, Eye Care Mode, Volume Limit Mode, and Screen Time Report.

#### 3.5 Programmes

Set up and manage settings related to broadcast programmes.

#### **Programmes - Programme Tuning - Auto Tuning)**

Highlight "Auto Tuning" and press OK button to start auto tuning.

(To get all available channels, the TV will need to be re-tuned erery time you are using it at a new location.)

#### 3.6 Network

Set settings related to

your wired/wireless network.

Highlight "Network" and press OK button to enter the sub-page.



Press navigation button to select Wired Connection or Wi-Fi Connection.

Wired Connection: If the router connected to the network supports the DHCP feature, connecting the TV and router by wire will automatically connect to the network. If the automatic setup is not supported, you can select Edit manually to set up the network connection.

Wi-Fi Connection: Select one available wireless Internet network, and input password to connect.

#### 3.7 External Device

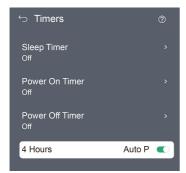
You can set up the TV and external devices connected to the TV.

#### 3.8 System

Set language, Location, Time & Timer, Safety, etc.

### System - Time & Timer - Timers - Auto Power Off after 4 Hours

Highlight "Auto Power Off after 4 Hours" and press OK button repeatedly to turn on or turn off the function.



### System - Safety - Enable the function

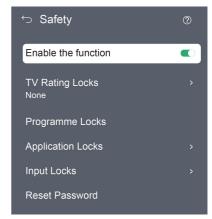
Highlight "Enable the function" and press OK button to turn on or turn off the function. (Password is needed to turn on or turn off the function, and the initial password is "0000".)

**TV Rating Locks:** Prevents children from watching certain adult programmes, according to the ratings limit set.

Select None/Lock All/G/PG/M/MA/AV/P, and press OK button to confirm.

**Programme Locks:** Blocks the programmes that contain inappropriate contents for children.

Highlight "Programme Locks" and press OK button to enter the sub-page, select desired programme and press OK button to confirm your selection, then press RED button to lock it.



**Application Locks:** Restrict access to certain apps by setting up a password.

Highlight "Application Locks" and press OK button to enter the sub-page, select desired app and press OK button to lock it.

**Input Locks:** Restrict access to certain inputs by setting up a password.

Highlight "Input Locks" and press OK button to enter the sub-page, select desired input source and press OK button to lock it.

**Reset Password:** Setup a new password.

Highlight "Reset Password" and press OK button to enter the sub-page, input the initial password first to enter the "Set Password" menu, then input your new password twice and press OK.

### System - Reset to initial Settings

Highlight "Reset initial Setting" and press OK button to enter the sub-page.

Select "Reset All": All items on the TV are changed to their default settings.

Select "Reset all except network settings" : All items except the network settings are changed to their default settings.

#### Note:

The action cannot be undone.

When the "Enable the function" is turned on, password is needed to enable the reset function.)

### 3.9 Energy Saving

Adjust the brightness of the screen or set it to turn off automatically to reduce power consumption.

### 4. Support



### 4.1 Software Update

Check for software upgrade and update it if available.

#### 4.2 User Guide

Check descriptions for each webOS TV function.

#### 4.3 Home/Store Mode

Select the place where to use the TV.

#### 4.4 TV Information

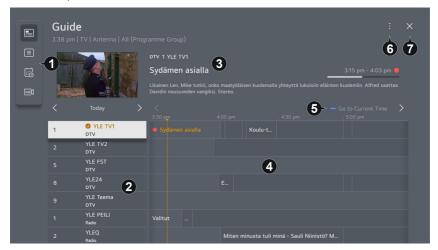
Check TV information.

### 4.5 Privacy & Terms

Check the Terms and conditions and Legal Information.

### **TV** Guide

You can view programmes and the schedule of each programmes. In Live TV, press the GUIDE button on the remote control to enter the Guide interface.



- 1. Select each area to access the corresponding feature.
- 2. You can view information on the programme and broadcaster.
- 3. You can view information about the programme you are currently watching as well as the focused programme information.
- 4. Select the See Details item or the title of the desired programme. You can view more information on the programme and perform Watch/Record (only available on certain models) or Reminder/Scheduled Recording (only available on certain models), etc.
- 5. You will be taken to the programme list for the current date and time.
- 6. Learn more options.
- 7. Exit the TV Guide.

## Recording

With the WebOS TV, you can use recording functions.

A USB memory device must be inserted into one of the USB ports for any recording.

#### **Using Instant Recording**

- 1. Connect a USB storage device (USB HDD, USB stick) to the USB port. (Note: Version 3.0, Min 32GB of memory for USB stick; Min 128G for USB HDD )
- 2. In Live TV, press "REC" button on remote control to call out the interface shown below.
- 3. Highlight "Done" and press OK to start recording. There is tool bar showing "Recording has started".



4. To stop the recording, press button on remote control to call out the tool bar as below, and select the option as you like.



### Find the recording:

Press "···" button on remote control and highlight "Recordings", then press OK button to enter the recordings list.

### Delete the recordings:

In the recordings list, highlight (Options) and press OK button to call out the option box, then select "Delete" and press OK button.

Tick the desired recording, and select "Delete".



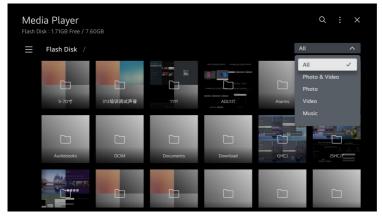
## **Multimedia Playback**

### **Connecting USB**

Connect a USB storage device (USB HDD, USB stick) to the USB port on the TV to enjoy the content files stored on the USB storage device on your TV.

(Min 32GB of memory for USB stick, and Min 128G for USB HDD)

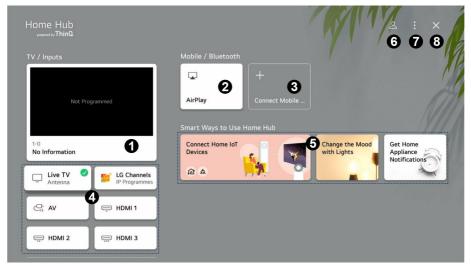
Press and select your connected USB, press OK button and select "Media files" to enter the interface as below:



Highlight "All" and press OK button to call out the list, then press navigation button to select your preferred item: All/Photo & Video/Photo/Video/Music.

## **Home Dashboard**

Press the 🕒 button on remote control. Select "Home Hub" and press OK button to open it.



(Note: The Home Dashboard of Smart TV may vary for different model.)

- 1. Displays the content of current source.
- 2. Wirelessly share content from your iPhone, iPad, or Mac. Make sure your device are on the same Wi-Fi or Ethernet network.
- 3. You can check and select the smart device connected with the ThinQ app.
- 4. You can check and select the input source.
- 5. You can connect and see devices registered with your ThinQ account. Once the device is connected, the card will be changed to a smaller size and appear at the bottom of the device connection list.
- 6. Log into your user account.
- 7. Learn more options.
- 8. Exit the Home Dashboard.

Note: Available settings vary depending on the model or region.

### **DVD**

#### 1. Enter the DVD mode

Step 1: Press STANDBY button on the TV remote control to turn on the TV.

Step 2: Press button on the TV remote control to select AV and press OK to confirm. Then press **STANDBY** button on DVD remote control, to switch to DVD mode.

Step 3: Insert disc into the disc slot.

**Note:** When switching to other inputs, the DVD function will still be running. To avoid damage to the DVD chip, we recommend removing the DVD from the DVD slot and tunning off the DVD module (by pressing the STANDBY button of the DVD remote control) before switching to other inputs.

#### 2. Exit the DVD mode

Step 1: Press ≜ button on DVD remote control to eject the disc and take it out.

Step 2: Press **STANDBY** button on DVD remote control to exit the DVD mode.

### 3. Basic play

If there is no disc in the DVD player the screen will show "NO DISC". Insert Disc according to picture next to disc slot. Do not touch the playing surface. Hold the disc around the outside with your fingers and place the disc into the slot. The player will automatically draw the disc into the player. To "Eject" the disc, press the " $\triangleq$ " button on the remote control.

### 4. Stopping play

Press ■ (STOP) button to PRE STOP. Press ■ (STOP) button again to stop playing **NOTE:** When player is stopped, the player records the point where STOP was pressed (RESUME function). Press ▶I button again, playback will resume from this point. When the tray is taken out or ■ (STOP) is pressed again, the RESUME function will be cleared.

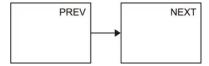
### 5. Skipping ahead or backward

### Skipping ahead

During playback, press ▶ button to skip the next chapter (DVD) or a track (Video CD/CD).

#### Skipping backward

During playing, press ► button to skip the previous chapter (DVD) or track (Video CD/CD).



### 6. Fast forward/Fast backward

During playback, press ▶ button or button to fast forward/backward.

Press ▶ button to resume normal play.





## 7. Pause/play

During playback, press ►II button to pause playing, press it again to resume normal playback.



## 8. Music playback

- a) Insert the disc which contains music files and after a few seconds, the screen will show all the folders on the disc.
- b) Select the folder you want to play by navigation buttons and press the ENTER button to confirm.
- c) The files in this folder are displayed and select the desired song by navigation buttons, then press ENTER button to start playback.



## 9. Movie playback

- a) Insert the disc which contains movie files and after a few seconds, the screen will show all the folders on the disc.
- b) Select the folder you want to play by navigation buttons and press the ENTER button to confirm.
- c) The files in this folder are displayed and select the desired file by navigation buttons,

then press the | or ENTER button to start playback.

d) Press STOP button to return to play list page.



## 10. JPEG playback

For JPEG picture CD, select the folder you want to play by the navigation buttons and press ENTER button to confirm. The files in this folder are displayed and select your pictures by using the up/down navigation buttons and press ENTER button to confirm. Thumbnail of picture will be displayed while you scroll across the file name. Then press the ►II button or ENTER button to start playback.



**NOTE:** The time of loading and displaying a picture depends on its size. During playback, press STOP ■ button to return to file selecting page.

### **Rotating pictures**

- Press RIGHT navigation button to rotate the picture clockwise.
- Press LEFT navigation button to rotate the picture counter-clockwise.

### Flipping pictures

- Press UP navigation button to flip the picture vertically.
- Press DOWN navigation button to flip the picture horizontally.

### 11. Enjoying Video CD with playback control

a) Press number buttons to select corresponding track.

Example: Track 9, press 0 and 9, several seconds later, it will automatically switch to track 9.

Track 15, press 1 and 5, several seconds later, it will automatically switch to track 15.

NOTE: The function is available when you press the MENU button repeatedly to select MENU PLAY "OFF".

b) Press ▶ or ▶ button, the player will play the next or previous track.

### **12. GOTO**

Press GOTO button continuously to select the item you want to set and enter a time number, chapter number, track number, etc. Accordingly, the disc will be played from the selected point.

## 13. Initial settings

Once the initial programming is entered it will be retained in memory until changed, the player can always be operated under the same conditions.

### Common procedure for initial settings

- Press SETUP button on remote control.
- Use the navigation buttons to select preferred item, and press ENTER button, each screen for setting the value is displayed. Then move the navigation buttons to set the item and press ENTER button to confirm the settings.
- Press SETUP button again to close setup menu.
- Use LEFT or RIGHT navigation button to switch to another main setup item. Then press DOWN button to confirm the selection. Press RIGHT or ENTER button to enter sub-menu page; press LEFT button to return to previous menu page.

#### 1. GENERAL

**1.1 TV DISPLAY -** It is for selecting TV output mode.

#### **Available Options:**

- a) 4:3 PanScan.
- b) 4:3 Letterbox.
- c) 16:9.

- 1.2 OSD LANGUAGE It is used to choose your desired OSD language.
- **1.3 SCREEN SAVER** If no operation is carried out for around 5 minutes, screen saver will display on the screen when SCREEN SAVER is ON.
- **1.4 LAST MEMORY** Enter another input source during DISC playback, and then back to DVD input source again, this unit will resume playback from the point where last playback was stopped, if LAST MEMORY is ON.



#### 2. AUDIO

**SPEAKER SETUP-** It is used to select desired audio output mode.

### Options:

- a) STEREO
- b) MONO L/R
- c) MIX MONO



#### 3. PREFERENCE

- 3.1 TV SYSTEM Select desired TV system.
- **3.2 PASSWORD** Change the password. Input the password using number buttons on remote control.

**NOTE:** The factory default password is "0000", you can change it, but you should keep it safe. If you forget it, please use the universal password "4711".

- 3.3 PARENTAL This item is used to set the parental level of the player.
- 3.6 DEFAULT It is used to reset to factory settings.



### **MAINTENANCE**

- Be sure to press STANDBY button to set the player to the standby mode and disconnect the power plug before maintaining the player.
- If the surface is extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-water solution and wrung out thoroughly, and then wipe again with a dry cloth.
- Never use alcohol, benzine, thinner, cleaning fluid or other chemicals. And do not use compressed air to remove dust.
- Wipe clean with a soft cloth only to avoid scratches.

## **SPECIFICATIONS**

Display Device	19" LED smart TV
Resolution	1366×768
Display Colors	16.7 M
Contrast Ratio	1000 :1(Typ)
Aspect Ratio	16:9
	Movie: AVI, MPA, MOV, VOB, MPEG 1/2
USB Multimedia Playback Format	Music: MP3, OGG, AAC, FLAC
Traybaok Torritat	Photo: JPG/JPEG, PNG, BMP
Power Source	AC 100-240V, 50/60Hz, DC 12V
Power Consumption	Max.36W
Operation Temperature	-5°C to 35°C
Measurement	With stand: 443(W)×170(D)×309(H)mm Without stand: 443(W)×49(D)×276(H)mm
Weight	With stand: Approx. 2.68 Kg Without stand: Approx. 2.63 Kg
Brightness	180 cd/m <sup>2</sup>
Refresh rate	60Hz
Viewing Angle	178° (H); 178° (V)
Memory + Storge	1.5G + 8G
Audio Output	2x6 W

Specifications are subject to change without notice.

# **GENERAL TROUBLESHOOTING**

This section summarises a few common issues you may encounter when using this TV. Contact Customer Service if you need more assistance.

Symptom	Remedy
No power.	Insert the power plug securely into the power outlet.
No picture.	Ensure that the equipment is connected properly.
	Ensure that the equipment is connected properly.
No sound.	<ul> <li>Ensure that the input setting for the TV and stereo</li> </ul>
Distorted sound.	system are correct.
Distorted sourid.	<ul> <li>Adjust the master volume to a suitable volume by</li> </ul>
	pressing VOL+/VOL- button.
	Check the batteries are installed with the correct
	polarities.
	The batteries are exhausted: replace them with new
	ones.
No operations can be performed	<ul><li>Point remote control at the remote control sensor and</li></ul>
with the remote control unit.	operate it again.
	Operate the remote control unit at a distance of no
	more than 6m from the remote control sensor.
	Remove the obstacles between the remote control
	and remote control sensor.
No key operation (by the main unit	Disconnect the power plug and then reconnect it. (The
and/or the remote control unit) is	player may not be operating properly due to lightning,
effective.	static electricity or some other factors.)
Symptom(TV)	Remedy
	Adjust antenna or use an external antenna.
No or poor picture.	Relocate the unit near a window (if inside a building).
	Move units away from this product that causes
	interference.  ■ Do Auto Tuning again. (۞ - ۞ (All Settings) -
	General - Programmes - Programme Tuning - Auto
	Tuning)
	Try another channel.
	Check the audio settings.
No sound or poor sound.	Press MUTE button on remote control to cancel mute
	function.
	<ul><li>Unplug the headphone.</li></ul>
Noise or other interface.	Electronic equipment near the unit is causing interface.
	Relocate the unit or move the equipment.
	relocate the unit of move the equipment.

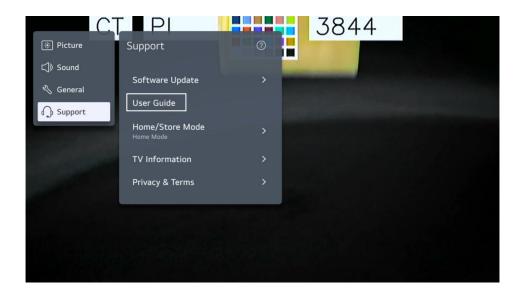
# **GENERAL TROUBLESHOOTING**

Symptom [DVD]	Remedy
Play does not start even	Confirm the region code setting is right.
when title is selected.	
Audio soundtrack and/or	If the audio soundtrack and/or subtitle language does not exist on
subtitle language is not	the disc, the language selected at the initial settings will not be
as per the initial settings.	seen/heard.
No subtitles.	Subtitles appear only with discs which contain them.
The password for	
rating level has been	Please use the universal password 4711 to access.
forgotten.	
How to do a factory	Press SETUP button to into the setup menu, then choose
reset on the TV	PREFERENCE - DEFAULT - RESET, press ENTER button to
	factory settings.
Symptom [Video CD]	Remedy
No menu play.	This function works only for Video CDs with playback control.

## VIEW THE LATEST USER GUIDE ON YOUR TV

WebOS software undergoes regular updates and improvements. We recommend referring to the User Guide on your TV as explained below to get the latest information.

Press <sup>©</sup> Button on your remote control to open Settings Menu.
Use **Arrow/OK** Buttons to select <sup>©</sup>(All Settings) -> **Support** -> **User Guide** to view the up-to-date User Guide.





Register your product at jvctv.com.au/warranty-registration