English

Part No.: RN0340R24015

# LED LCD TV DVD COMBINATION

**Roku® Streaming Stick™**
(Roku Ready® version) Included

# USER'S MANUAL

MODEL
LRK40G45RQD

**We've built a smarter TV—includes Roku® Streaming Stick™ (Roku Ready® Version)**

- No wires, MHL port powers streaming stick
- Enjoy more than 1000+ entertainment channels
- Control with Roku Ready® TV remote and mobile app

Premium subscriptions not included with purchase. Netflix unlimited streaming membership required to instantly watch movies & TV episodes streaming from Netflix.

HBO GO® is only accessible in the US and certain US territories where a high-speed broadband connection is available. Some restrictions may apply. ©2014 Home Box Office, Inc. All rights reserved.

Subscriptions or other payments may be required to access content on certain channels.
For example, Netflix requires a paid subscription, which gives you access to movie and TV show titles in the Netflix streaming catalog. Some channels may not be available to all households in every market or in all countries where Roku products are sold.

ROKU®, the ROKU Logo, ROKU READY®, the ROKU READY® Logo, and STREAMING STICK™ are trademarks and/or registered trademarks of Roku, Inc. in the United States and other countries.

Availability of 1080p HD video limited by channel provider and speed of broadband connection.
Roku Search is for movies and TV shows and does not work with all channels.
Video playback of personal media via the Roku app is limited to iOS and select Android™ devices.

Please register your product at **www.rca.com**

Please keep your sales receipt and keep the record of the serial number and the date of purchase in order to receive warranty parts and service. The serial number is located at the back of the TV.

**Serial Number**

_____

**Date of Purchase**

_____

RCA
MADE FOR TODAY

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

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## Child Safety Guide

Congratulations on your purchase! As you enjoy your new product, please keep these safety tips in mind :

CHILD SAFETY
It makes A Difference How and Where You Use Your Flat Panel Display

### The Issue

The home theater entertainment experience is a growing trend and larger flat panel displays and popular purchases.

However, flat panel displays are not always supported on the proper stands or installed according to the manufacturer's recommendations.

Flat panel displays that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests or cats may fall over and cause injury.

### Tune Into Safety

- One size does NOT fit all. follow the manufacturer's recommendation for the safe installation and use of your flat panel display.

- Carefully read and understand all enclosed instructions for proper use of this product.

- Don't allow children to climb on or play with furniture and television sets.

- Don't place flat panel displays on furniture that can easily be used as steps, such as a chest of drawers.

- Remember that children can become excited while watching a program, especially on a "larger than life" flat panel display. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down.

- Care should be taken to route all cords and cables connected to the panel display so that they cannot be pulled or grabbed by curious children.

### This Manufacturer Cares!

The consumer electronics industry is committed to making home entertainment enjoyable and safe.

### Wall Mounting : IF YOU DICIDE TO WALL MOUNT YOUR FLAT PANEL DISPLAY, ALWAYS :

- Use a mount that has been recommended by the display manufacturer and/or listed by an independent laboratory (such as UL,CSA,ETL).
- Follow all instructions supplied by the display and wall mount manufacturers.
- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation.

unsure, contact a professional installer.
- A minimum of two people are required for installation. Flat panel displays can be heavy.

### Caution and Warning

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

Caution: To reduce 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 enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

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 TV.

CEA
Consumer Electronics Association
www.CE.org/safety

## Guía de seguridad para niños

¡Muchas gracias por su uso del presente producto!
Cuando usted disfruta de su nuevo producto, por favor tenga en cuenta los consejos de seguridad:

SEGURIDAD DE NIÑOS:
El Cómo y Dónde Usted usar Su Monitor de Pantalla Plana Marca La Diferencia

### Posibles Problemeas

- La experiencia de entretenimiento de cine en casa es una tendencia creciente y los grandes monitores de pantalla plana son muy populares.

embargo, los monitores de pantalla plana no se han instalado siempre en los soportes adecuados o instalado de acuerdo con las recomendaciones de fabricante.

- Los monitores de pantalla plana que se han instalado inadecuadament en tocadores, estanterías, estantes, escritorios, oradores, baúle s o carros se pueden caer y causar el daño corporal.

### Ajustar Hasta Seguridad

- Un tamaño fijo NO es adecuado para todos. siga las recomendaciones de fabricante para la instalación segura y el uso de su monitor de pantalla plana

- Lea con cuidado y entienda todas las instrucciones adjuntas para el uso propio de este producto.

- No permita a los niños a subir al equipo o jugar con muebles y televisiones.

- No cloque los monitores de pantalla plana en el mueble quese puede usar fácilmente como escalón, así como una cómoda.

- Recuerde que los niños pueden llegar a ser excitados al ver una programación, especialmente en el monitor de pantalla plana "más grande que vida". El cuidado se tiene que empezar por poner o instalar el moniotr donde no se puede empujar, detener al castado del canino ni echar abajo.

- El cuidado se tiene que empezar por encaminar todos los cordones y cables conectados al monitor de pantalla plana para que no se puedan tirar o agarrar conectados al monitor de pantalla plana para que no se pueden tirar o agarrar por los niños curiosos.

### ¡Al Fabricante le Importa

- La industria electrónica del consumidor está comprometida a hacer el entretenimiento de casa agradable y seguro.

### Montaje de Pared: SI USTED DECIDE A MONTAR SU MONITOR DE PANTALLA PLANA LA PARED, SIEMPRE

- Use una montura que se ha recomendadop or el fabricante de monitor y/o listado por un laboratorio independiente(como UL, CSA, ETL).
- Siga todas las instrucciones ofrecidas por el fabricante de monitor y montaje de pared.
- Si usted tiene cualquier duda sobre su habilidad para instalar seguramente su monitor de pantalla plana, contacte a su distribuidor para la instalación profesional.
- Compruebe que la pared adonde se está montando el monitor es adecuada. Algunos montajes de la pared no son diseñados para ser montados a paredes con tachones de acero o la vieja construcción de bloque de ceniza. Si usted está inseguro, contacte a un instalador profesional.
- Por lo menos dos personas se requieren para la instalación. Los monitores de pantalla plana puede ser pesados.



## FCC Notice

*Fcc Information*

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio Communications.

However, there is no Guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Device complies with FDA radiation performance standards, 21 CFR subchapter.
Caution: (Invisible) Laser Radiation when open.
Do not stare into beam.

## Safety Precautions

1. Read these instructions.

2. Keep these instructions.

3. Heed all warnings.

4. Follow all instructions.

5. Do not use this apparatus near water. For example, do not use near a laundry tub, in a wet basement, or near a swimming pool, and the like.

6. Clean only with dry cloth.

7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet back or bottom are provided for ventilation, to ensure reliable operation of the TV and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the TV on a bed, sofa, rug, or other similar surface.

8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

11. Only use attachments/accessories specified by the manufacturer.

12. Use only with cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.

When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

A TV and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the TV and cart combination to overturn.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

For added protection for this TV receiver during a lightning storm, or when it is left unused for long periods of time, unplug it from the wall outlet and disconnect antenna or cable system.

This will prevent damage to the TV due to lightning and power line surges.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus 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 apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

15. This TV should be operated only from the type of power supply indicated on the rating label.

If customer is not sure the type of power supply in your home, consult your appliance dealer or local power company. For TV remote control battery power, refer to the operating instructions.

16. The TV set shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the TV set.

17. Never push objects of any kind into this TV through openings as they may touch dangerous voltage or other electrical parts that could result in fire or electric shock. Never spill liquid of any kind into the TV.

18. Unplug the TV from the wall outlet before cleaning. Do not use liquid or aero cleaners. Use a damp cloth for cleaning.

19. This TV should never be placed near or over a radiator or heat resource. This TV should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

20. Do not place this TV on an unstable cart, stand, tripod, bracket, or table. The TV may fall, causing serious injury to someone, and serious damage to the appliance.

21. Do not attempt to service this TV by yourself because opening or removing covers may expose you to dangerous high voltage or other hazards. Refer all servicing to qualified service personnel.

22. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

23. WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

24. To reduce the risk of electric shock, the grounding of center pin of plug must be maintained.

25. If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges.

Section 810 of the National Electrical Code, ANSI/NFPA NO.70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrodes. (See figure A)

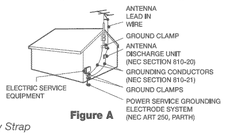



**Figure A**

*Safety Strap*

Caution: Pushing, pulling or climbing on the TV may cause the TV falling. Do not let children climb or hang on the TV. Always place the TV on a sturdy, level, stable surface that can hold the weight of TV. And if possible, secure the TV according to the instruction below (Note: The fastening components such as screws are not supplied with TV).

Step one: Insert the M6 mounting screws into the upper two wall mounting screw holes and fasten them (Figure B).
Step two: Insert anchors to wall and connect the bolts and anchors with ropes or chains (Figure C).

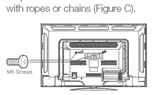



**Figure B**

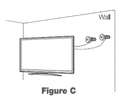



**Figure C**



## Preparation for Your New TV

*Before Turning On TV*

### Check Accessories

Check the accessories that are packed with your TV.
(refer to Quick Start Guide)

### Setup TV Table Stand

Please refer to Quick Start Guide to carry out stand installing.

### Select TV Location

Select a flat, stable table to place your TV set. Please follow the safety instructions when placing the TV.

### Connection and Using

After placing your TV properly, you can connect the TV with power supply and cable components. For further information, see page 5 to page 6.

## TV Signal Connection

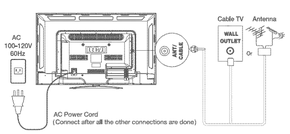
The first step in connecting your TV is obtaining the signal. Your TV LRK40G45RQD has a back panel, which allows you to receive analog and/or digital television channels via ANT/CABLE jack. Before connecting your TV, determine using an antenna or a cable service to obtain the signal.

*A. Antenna*
Connect the antenna to TV via coaxial cable on ANT/CABLE jack of the back panel. You are ready to receive air local digital and analog channels.

*B. Cable TV service*
Connect the cable TV wall jack to TV via coaxial cable on ANT/CABLE jack of the back panel. You are ready to receive off-air local digital and analog channels.

*C. Set-Top Box*
If you use a set-top box, you may need to call your cable company or satellite service provider, which use a special connection, please refer to the user's guide of set-top box.

*Note: Do not plug the AC cord until you have accomplished all the connections. This TV does not support QAM under cable channel search.*




## Cable Connections

*Choose Your Connections*

TV LRK40G45RQD supports various connections to other devices (such as DVD, VCR, Set-top box, etc.). Please follow the table to choose the cables which adapt to your device.

| Jacks | Cables | Further Information |
|---|---|---|
| COMPOSITE L-AUDIO-R | Video/Audio cable | See the below |
| COMPONENT Y, Pb, Pr L-AUDIO-R | Audio Cable, COMPONENT video cable | Go to page 6 |
| HDMI IN 2/DVI, 1/ARC | HDMI-DVI cable, HDMI cable | Go to page 6 |
| Roku/HDMI3 | MHL cable, Roku Streaming Stick | Go to page 6 |

*Caution: Unplug the AC cord when you connect other devices to TV.*

## Side Panel Connections

*Connecting AV Composite device*
*(Good Video Quality)*

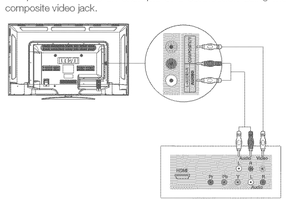
Composite connector will be shared with Component Y connector. To connect a composite AV device, such as a DVD player, follow these steps:

1.Connect the COMPOSITE jack on the side of TV to the video output jacks of device via video cable (yellow).

2.Connect the L-AUDIO-R jacks on the side of TV to the audio output jacks of device via audio cable.
Notice the left channel jack and plugs are white and the right channel jack and plugs are red.

*Note: AV signal belongs to composite video. This kind of video signal has regular good display quality.*

Composite Video Connection
The picture below is an example of a connection using the composite video jack.




The output panel of other device



*Connecting YPbPr Component device*
*(Better Video Quality)*

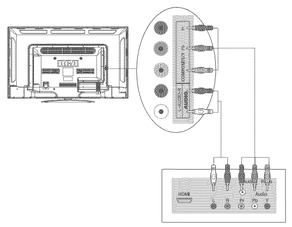
To connect a component device, such as a DVD player, follow these steps:

1.Connect the COMPONENT IN Y/Pb/Pr jack on the side of TV to the video output jacks of device via video cable (green, blue and red).

2.Connect the L-AUDIO-R jacks on the side of TV to the audio output jacks of device via audio cable.
Notice the left channel jack and plugs are white and the right channel jack and plugs are red.

*Note: Y/Pb/Pr jacks are component video. This kind of video signal has better display quality.*

Component Video Connection
The picture below is an example of a connection using the component video jack.




*Connecting HDMI device*
*(Best Video Quality)*

To connect a HDMI device, such as a DVD player, please Connect the HDMI 1/ARC, 2/DVI jack on the side of TV to the output jacks of device via HDMI cable.

To connect a DVI device, via DVI port of PC or Device and HDMI jack of TV:

1. Connect the HDMI 2/DVI jack on the side of TV to the DVI port of PC via HDMI-DVI cable.

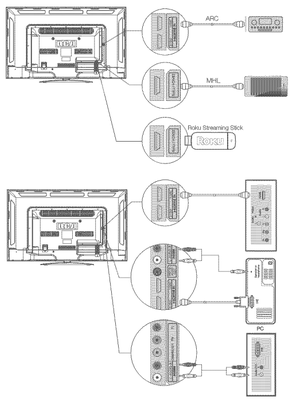
2. Connect the L-AUDIO-R jack on the side of TV to the audio output jack of computer with audio cable (dual-channel RCA jacks to 3.5mm stereo jack or the L-AUDIO-R jack).
To connect an ARC HDMI OUT device, please connect to the HDMI input port of the device such as amplifier,

*Note: 1. HDMI (High-Definition Multimedia Interface) is a compact audio/video interface for transmitting uncompressed digital data. It carries the audio and video signal via the same cable and has the best display quality.*

*2. HDMI-DVI cable transfers only video signal from DVI port of DVI device to HDMI jack of TV. For audio signal, please connect audio output to L-AUDIO-R jack on TV back panel.*

HDMI Connection
The picture below is an example of a connection using the HDMI video jack.

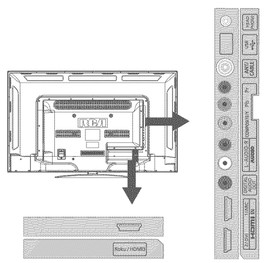
*Note: 1. Roku Streaming Stick is already connected with HDMI 3.*
*2. If you want to use MHL, you should remove Roku Streaming Stick from HDMI 3.*




### How to Obtain Various Kinds of Input Sources

After connection is done, press INPUT button on remote control or TV top panel to choose the input source you need. See page 7, Basic Operation of TV.

## TV Jacks Explanation





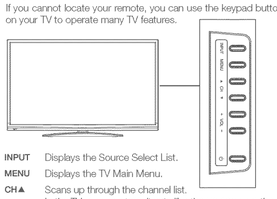

**HEAD PHONE:** Connect a 3.5mm headphone for personal audio.
**USB:** Connect your USB storage device to enjoy music/photo files on your TV. (Also used for service purpose).

**HDMI IN**
HDMI 1/ARC, 2/DVI, Roku/HDMI3 : (High-Definition Multimedia Interface) It provides an uncompressed digital connection that carries both video and audio data by way of an integrated mini-plug cable.
ARC: (Audio Return Channel) Adopted in TV output of digital audio, can be connected to the device supporting ARC, transmit the TV sound to the device.
MHL: (Mobile High-Definition Link) To standard HDMI input, transmit the video/audio from portable electronic device (cellphone, digital camera,digital-video camera) to TV set.
*Note: Roku / HDMI3 port support MHL. If you want to use MHL, you can use it after discarding Roku Streaming stick.*
**COMPONENT Y/Pb/Pr:** Connect a device that has component video jacks, such as a DVD player. To access device connected to the Y/Pb/Pr jack, press the INPUT button on your remote; then press the up/down arrow to select Component. Press the OK button at last to confirm.
• **Y/Pb/Pr (Component Video):** They provide good picture quality because the video signal is separated into three components. Use three video-grade or component video cables for the connection. When using Y/Pb/Pr, make sure you connect left and right audio cables to the AUDIO IN R/L jacks.
**L-AUDIO-R, COMPOSITE:** Connect an AV device that has composite video jacks, such as a VCR or a DVD player. To access device connected to these jacks, press the INPUT button on your remote; then press the up/down arrow to select AV. Press the ENTER button at last to confirm.
• **AUDIO IN L:** Left audio channel connection. The left audio connector is usually white. For mono audio sources, be sure to use the left AUDIO INPUT.
• **AUDIO IN R:** Right audio channel connection. The right audio connector is usually red.
**ANT/CABLE:** Connect to receive the signal from your antenna or cable via coaxial cable.
**Digital Audio out:** Connect a coaxial cable for digital audio output.

## Keypad and Front Panel

### Keypad Buttons

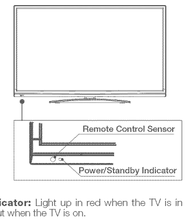
If you cannot locate your remote, you can use the keypad buttons on your TV to operate many TV features.



| | |
|---|---|
| INPUT | Displays the Source Select List. |
| MENU | Displays the TV Main Menu. |
| CH∧ | Scans up through the channel list. In the TV menu system, it acts like the up arrow on the remote control and can be used to select menu options. |
| CH∨ | Scans down through the channel list. In the TV menu system, it acts like the down arrow on the remote control and can be used to select menu options. |
| VOL+ | Increases the volume. In the TV menu system, it acts like the right arrow on the remote control and can be used to select menu options. |
| VOL− | Decreases the volume. In the TV menu system, it acts like the left arrow on the remote control and can be used to select menu options. |
| ⏻ | Turns the TV on and off. |

### Front Panel

About remote control working distance and angle, see the quick start guide




**Power/Standby Indicator:** Light up in red when the TV is in standby mode. Light out when the TV is on.

**Remote Control Sensor:** Remote control IR sensor, which receives infrared ray sent by remote control.

Codes for Cox Communications: 0178

Codes for Comcast: 10178

Codes for Dish Network: 627

Codes for Fios Verizon: 0205, 0057, 0493, 0775

## Basic Operations

### Turning On and Off

Connect the AC cord to power the LED LCD TV. At this time the TV will enter standby mode and power indicator will turn red. Use Power button ⏻ on the top panel of TV or on the remote control to turn on the TV. After switching off the TV for 5 seconds, you can turn on TV again.

### Choosing TV Channel

**Tuning To Analog Channels**
an analog channel has a channel number beginning with "A". Input the digital number with numeric buttons directly and press OK button to confirm. For example, to watch analog channel "A51", press "5", "1", "OK" on remote control in sequence.
*Note: Although there is no analog TV signal available in America, we reserve ATV functions for some expansible use.*

**Tuning To Digital Channels**
A digital channel has a channel number beginning with "D". Input the main digital number with numeric buttons directly, then press "-" button on remote control, and input the sub number at last.
For example, to watch analog channel "D31-1", press "3", "1", "-", "1", "OK" on remote control in sequence.
Changing Channels Directly You can use CH∧ button to increase channel number and CH∨ to decrease channel number.
When no OSD (On Screen Display) is used, the up/down arrows can also work as CH∧/CH∨buttons.

### Selecting Input Source

Press INPUT button on remote control to display Source Select list. Use up/down arrows to highlight the source you need and press OK to confirm.

| Source Select |
|---|
| TV |
| AV |
| Component |
| DVD |
| HDMI 1 |
| HDMI 2 |
| Roku |
| USB |

∧∨ Move  OK Select

## Channel Bar

Press the OK button on the remote control, when OSD (on-screen display)is not used, the channel bar will appear on the Bottom of the screen. It displays the current channel's information. The following list describes the items on the channel bar.

| D14-1 | ATSC-1 | A2 | |
|---|---|---|---|
| Air 4:3 | English 480i | Air CC | Stereo 480i |
| Jan-01 07:10 Sat | | Jan-01 07:10 Sat | |
| DTV | | ATV | |

| | |
|---|---|
| **D14-1/A2** | If the channel is analog, A is displayed. If it's a digital channel, D is displayed. For example, in the pictures above, A2 is an analog channel, and D50-1 is a digital channel ( -1 is a sub-channel number). |
| **ATSC-1** | Display the current TV signal type. |
| **English/Stereo** | Displays whether the current channel is being broadcasted in stereo or mono. If the current channel is digital, this space will be SAP (Second Audio Program) language. |
| **480i/480i** | Displays the signal resolution. |
| **4:3/CC** | Displays the screen aspect ratio. Display the CC status (on or off). |
| **Jan-01 07:10 Sat** | Displays current program date and time. If the channel is Dolby Digital AC-3, the double-D symbol is displayed. |

*Note: Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.*

## Adjusting Volume

Press the VOL+/VOL- button on the remote control to adjust the volume. If you want to switch sound off, press MUTE. When OSD (On Screen Display) is not used, the arrows left/right can also work as VOL-/VOL+ buttons.

## EPG (Electronic Program Guide)

Press EPG button on the remote control, the electronic program guide will appear in the center of screen. The electronic program guide gives the TV program playing project. You can use left/right arrows to switch pages.

# OSD Menu Operations

## Adjust the OSD Screen

The OSD (On Screen Display) menu enables you to approach to the TV functions.
To use OSD menu system, press MENU button on remote control, then use left/right arrow to highlight an option from QUICK, CHANNEL, PICTURE, AUDIO, TIME, SETUP or LOCK and press OK/down button.

**To exit the OSD menu:**
- Press the button. The menu will clear from the screen.
- Press the MENU button repeatedly until the menus disappear.

## Quick Menu

The Quick Menu contains menus and provides you a quick way to approached the main settings that may be most possibly and frequently approached. Picture Mode, Sound Mode, Closed Caption, Sleep Timer, and Channel List.

## Channel Menu

The Channel Menu enables you to search, view and edit channels. It is available in TV mode only.

*Auto Scan*
Execute an auto channel search.

*Show / Hide*
Enter sub-menu and press OK to show or hide the TV channel.

*Channel List*
Displays a channel list. It shows the current channels. Press OK to go to TV channel directly in sub-menu.

*Signal Type*
Select your TV signal type: Air or Cable.

*DTV Signal( In DTV Mode)*
Display how strong your TV signal is.

## Picture Menu

The Picture Menu contains menus and controls to configure the way the picture appears. The Picture Menu options apply to the video for the main TV and VIDEO INPUT selections. All picture options can be applied to each input.

*Picture Mode*
Choose the preset visual mode of your TV:
Standard, Movie, User, Dynamic, Power Saving.(Only in User mode you can adjust Brightness, Contrast, Color, Tint and Sharpness. Changes to Power Saving mode can decrease the power consumption.)

*Color Mode*
This option allows you to select one of three automatic color adjustments: Cool for a bluer palette of picture colors; Normal or Warm for a redder palette of color.

*Screen Size*
Screen Size: Select a screen aspect ratio. (Available ratio: Wide, Cinema, Zoom, and Normal.) Please choose the ratio that applies to your video signal format best.

*Noise Reduction*
Set noise reduction as Off/low/Medium/High.
*Note: Noise reduction helps to reduce the picture "static" or any type of interference. This feature is especially useful for providing a clearer picture in weak analog signal conditions.*

*Dynamic Contrast*
Set dynamic contrast Off/low/Medium/High.

*Video Style*
If you connect the HDMI/DVI port of PC to HDMI jack of the TV and the video signal is 1080p, please choose the **compatible video style:** Video, Graphic.

## Audio Menu

The Audio Menu lets you adjust audio output.

*Sound Mode*
Choose the preset sound mode of your TV:
Standard, Soft, User, Dynamic. Only in User mode you can adjust Bass, Treble, Balance.

*Audio Language*
Select digital TV audio language type: English, French or Spanish (only available for DTV channel).

*Analog Audio Output*
Select analog TV audio sound type: Stereo, Mono or SAP (only available in TV mode).

*Digital Audio Output*
Set the audio output type as Off, PCM or Raw. Please set this option according to your power amplifier.

*Surround*
Creates a 3D sound surround from standard stereo material, with deep and rich enhancement.



*Audio Only*
Press OK button to activate audio only mode. The TV will output only sound and the LED LCD panel will be turned off. To restore normal playing, hold POWER button for three seconds.

*Auto Volume*
Set auto volume control on/off.

*Equalizer Settings*
The seven-band graphic equalizer allows you to adjust the audio frequency settings. You can select one of the equalizer presets (Off, Pop, Rock, Jazz) or create your own personal preset (User).

## Time Menu

The Time Menu lets you change the TV time settings.

*Sleep Timer*
Set the sleep timer(Off, 5, 10, 15, 30, 60, 90, 120, 180, 240 Min). The TV will automatically enter standby mode after times up.

*Time Zone*
Showing the country's time zone. you can Set Time zone Off Eastern, Central, Mountain, Pacific, Alaska, Hawaii, Samoa, Newfoundland, Atlantic.

*Auto Clock*
Select auto clock on/off. Auto clock helps you synchronize your TV time to standard time (from DTV signal).

*Clock*
Set your TV time manually (needs to turn off auto clock). press up/down and left/right arrow to config the current time.

*Wake Up*
Set the Wake Up time for your TV. after enters menu, you can use the up/down and left/right arrow on the remote control to adjust it.

*OSD Display Duration*
Set the time how long to display OSD menu(5 Sec, 15 Sec, 30 Sec, 45 Sec, 60 Sec).

## Setup Menu

The Setup Menu lets you config the TV with your preferences.

*Menu Language*
Set the menu language.
**Available languages:** English, French and Spanish.

*Menu Transparency*
Set the menu transparency mode: 0%, 25%, 75%, 100% .

*Closed Caption*
Set the closed caption. The detail is as follows.

*Caption Display*
Select the caption display cc on or cc off.

*Digital Caption Type*
Select the digital closed caption type: service1, service2, Service3, Service4, Service5, Service6.

*Digital Caption Style*
Set the digital closed caption style. After changing, you can preview the caption style in the bottom.
- Mode: Decide whether you can change the settings on the CC Display Style.
- CC Size: Set the CC font size (Default, Normal, Large, Small).
- CC Font: Set the CC font (Default, Font 0 - 7).
- CC Opacity Color: Set the CC opacity color (Default, Solid, Flashing, Translucent, Transparent).
- Text Color: Set the CC text color (Default, White, Red, Green, Blue, Yellow, Magenta, Cyan).
- CC Background Opacity: Set the CC background opacity (Default, Solid, Flashing, Translucent, Transparent).
- CC Background: Set the CC background color (Default, White, Red, Green, Blue, Yellow, Magenta, Cyan).

*All reset*
Execute reset to TV system. All setting will be reset to factory default.
*Note: The OSD's appearance and color are referred to the actual appliance.*

*Blue Back*
Select Blue Back on or off. If the Blue Back is turned on, the TV will display a blue background when there is no signal input.

*No Signal Power Off*
Select a time period for "No Signal Power Off". The TV will shut off after that period of time while no signal. We suggest you turn on this function when Blue Back is turned on. It may hurt the LED LCD Panel if blue screen is on for too long.

*ARC*
Adopted in TV output of digital audio, can be connected to the device supporting ARC, transmit the TV sound to the device.

## Lock Menu

The Lock Menu enables you to lock program with special content, panel key board and input source.

*Parental Control*
- When the Parental Control Menu is accessed from the Main Menu, you need to enter password to unlock the menu function. Please enter your four-digit password with numeric keys 0–9. *Note: The original password is "0000".*
- After unlocking, the items in parental control menu can be used.

*Change PIN*
Change the PIN of parental menu.

*Input Block*
This option allows you to lock or unlock the input source. The source blocked can not be chosen from input list unless you input the correct parental password.

*V-Chip*
Set the V-Chip. The detail is as follows.

*US V-Chip*
Set the US V-Chip ratings which contains two sub-menus: TV Rating and Movie Rating.

*Movie Rating*
Select the rating level you want to block: G, PG, PG-13, R, NC-17, X.

*TV Rating*
Select the rating level you want to block: TV-Y, TV-Y7, TV-G, TV-PG, TV-14,TV-MA, D, L, S, V, FV. If you have blcoked a lower level rating, the higher ratings will be blocked too.

*Canada V-Chip*
Set the Canada V-Chip ratings which contains two sub-menus: English Rating and French Rating.

*English Rating*
Select the rating level you want to block: C, C8+, G, PG, 14+, 18+

*French Rating*
Select the rating level you want to block: G, 8ans+, 13ans+, 16ans+, 18ans+.
*Note: These ratings are available only if the broadcaster is sending rating information.*

*Block Unrated Show*
Block all the unrated program.

*Clear Downloadable Data*
Activate or downloadable rating data. if available.

*Keypad Lock*
Select this option to block or unblock the TV's side panel buttons so that they can't be used.

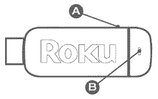
*Clear Channel List*
This option allows you to execute Clear Channel List function. This function will reset the whole TV system to factory default (not only reset OSD menu).

*Remote*
select your remote: Off, remote1 or remote2, this is for special purpose.



# Roku

Roku® Streaming Stick™ (Roku Ready® Version)




**A:[RESET BUTTON] Used to reset Roku Streaming Stick.**

**B: [STATUS LIGHT] Signifies it is on when lit, or activity when flashing.**

### What to do

*Start Streaming*
You can enjoy the Roku streaming stick by pressing the Roku button on remote control.

*Connect to network*
Now you can grab your remote and jump right into guided setup. Have your network name and password ready and do the following:
- Select your network from the list of available networks.
- Enter your network password, if you use one. Remember, network passwords are case sensitive.

### What to do (cont.)

*Complete guided setup*
Continue following the on-screen instructions and you'll:
- Get the latest software.
- Link the Roku Streaming Stick to your Roku account on your computer.

### Your Roku account:

During setup, you'll be prompted to create your Roku account online at roku.com/ link. Your Roku Streaming Stick will generate a unique code that links your player to your new account. Roku accounts are free. And while a valid credit card number is required to create your account, rest assured you will only be charged if you authorize purchases of apps and games from the Roku Channel Store.

Get more information about Roku, Inc.
You can get more information about Roku, Inc. from homepage ( www.roku.com).

# DVD Operations

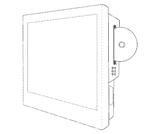
## DVD mode of TV LRK40G45RQD

TV LRK40G45RQD has a built-in DVD player module, which you can use to watch DVD disk. The following operation guide gives the DVD module instruction.

*1. How to enter DVD mode for TV LRK40G45RQD*
Press INPUT button on remote control, select "DVD" in the Source Select menu (see page 7), then press OK or right arrow to enter DVD mode. The DVD will start playing automatically if there is a disk in DVD module. If not, the TV will display a standby screen as shown. And a "No Disc" message will appear on screen.

*Note: The TV will turn to DVD mode automatically when you insert a disk, no matter which mode it is now.*

*2. Insert a disk to DVD player*
Insert the DVD disk with reflector surface facing the front of TV.



Disk reflector surface facing the front of TV.
*Note: Do not insert with much strength. Insert disk gently and the DVD module will load in the disk automatically.*

*4. DVD basic operations*
You can control the DVD Playing with keypad on DVD module or with remote control. For operating information, see the follow.
Note: About DVD control buttons on remote control, see the quick start guide of accessories with your TV.

**Play/pause the disk:** After inserting the disk to DVD module, the TV will play DVD disk automatically. You can use PLAY/PAUSE button to suspend the playing. Press again, the TV will restore playing.

**Stop playing:** During playing, you can use STOP button to stop playing. If you press STOP once, the DVD will be stopped briefly. Press STOP again, it will stop completely and the disk in DVD module no longer wheels.

**Eject the disk:** You can press EJECT button to eject the disk from DVD module. And press EJECT again, the DVD will load the disk renewedly.
*This function is enabled only when DVD mode is on.

**Going backward or forward:** You can press FR for fast review and FF for fast forward. You can also press PREV to return to the previous chapter, and press NEXT to skip to next chapter.

*5. DVD Q.MENU*
Press Q.MENU button on the remote
and then you will see the Q.Menu showing on your screen. Use up/down to choose the function you need: Title Menu, DVD Menu, Zoom, Subtitle, Audio Language, Repeat, Repeat A-B, Prev, Next, DVD Setup.

**Title Menu:** Choose Title Menu, you can reset the disk to the title menu. It equals to ejecting and loading the disk again.
**DVD Menu:** Choose DVD Menu, you will return to the root menu of current DVD function.
**Zoom:** Choose Zoom, you can zoom in the screen for 2 times, 3 times or 4 times from centre. This function provide a better view of the content locate near screen centre.
**Subtitle:** Choose Subtitle, you can switch the available subtitles in DVD disk.
**Audio Language:** Choose Audio Language, you can switch the available audio language in DVD disk.
**Repeat:** Choose Repeat, you can switch between chapter repeat, title repeat and all repeat.
**Repeat A-B:** Choose Repeat A-B once to set the repeating origin and Choose it twice to set the repeating end.
**DVD-setup menu:** Choose DVD Setup, a specific setup menu for DVD will display on screen. This menu is especially prepared for DVD control.

*6. DVD Setup Menu*
**General setup page**
Press Q.MENU button on the remote to display Q.Menu. Use up/down and OK button to enter DVD Setup menu. There exist three sub-menus in DVD Setup menu, the first one is General Setup.
**TV Display**
Set the TV display shape.
**OSD Lang**
Set the DVD OSD language as English, French or Spanish.
**Last Memory**
Set it on to memorize the last point. During playing the DVD, if you change to another mode and then come back to DVD mode, it can play automatically from the last stop point.
*Note: We suggest you turn off the last memory function unless you really need it. To turn on this function may influence the lifetime of flash memory of DVD module.*



**B. Speaker setup page**
Press Q.MENU button on the remote to display Q.Menu. Use up/down and OK button to enter DVD Setup menu and then press left/right arrow to choose Speaker Setup Page. The operating method is similar with the General Setup Page.
**Downmix**
This option is preset as Stereo. That means the DVD player will output a two-channel audio signal (L/R) to TV front speakers (left/right).
**C. Preference page**
Press Q.MENU button on the remote to display Q.Menu. Use up/down and OK button to enter DVD Setup menu and then press left/right arrow to Preference Page. The operating method is similar with the General Setup Page.
**TV Type**
Set the TV type as PAL, Auto or NTSC.
*Note: American DVD standard is NTSC system, so we suggest you set theTV Type as NTSC. In addition, you can also set it as PAL to watch some disks with PAL system, or select Auto for convenience.*
**Audio**
Set the DVD audio language.
**Subtitle**
Set the DVD subtitle language.
**Disc Menu**
Set the DVD disk menu language.
**Parental**
Set the parental control rating as KID SAF, G, PG, PG13, PGR, R, NC17 or ADULT. To change this option, you need password, and the original one is"0000".
**Default**
Reset the DVD setup menu options as factory default.

# Frequently Asked Questions (FAQs)

**What's the most convenient way to view High Definition (HD) video?**

Connect an antenna to the TV Input jack to view free local digital channels. You may need to purchase an antenna. (See page 5 for more information about antenna setup).
Visit www.antennaweb.org for assistance in deciding what type of antenna to use to receive the local digital channels available to you. After entering your location, this mapping program tells you which local analog and digital stations are available using a certain antenna.

**Are there other ways to view High Definition(HD) video?**
Besides using an antenna as mentioned above, you can also use a set-top box to receive digital video. Contact your cable service provider or satellite provider to purchase digital programming and have them connect the box to ensure you are viewing channels in the best way.

**How do I tell an analog channel from a digital channel?**
Press the OK button to display the Channel Bar. When no OSD (On Screen Display) is used,Look at the topright corner of the screen. An "A" is displayed for an analog channel.A "D" is displayed for a digital channel. *Note: Since the analog TV inAmerica has been cut off, we reserve analog TV function only for some unexpected use.*

**Why are there bars on my screen, and can I get rid of them?**
Most digital video is sent in a 16/9 format which fills your screen, but is sometimes sent in 4/3 which does not fill your screen. It depends on how the station or device connected to your TV is formatting the video. If there are bars on the screen, Check Screen size in the picture mode to try a different format that may eliminate the bars. Some bars can't be removed because of the way the format is sent by the broadcaster. The format changes as you choose screen size type in the picture mode and the format type is displayed at the bottom of the screen. For more information on screen size, go to page 9.

**Why does channel search find a lot of channels, but when I try to tune to them, there's nothing there?**
Some channels don't carry programming, such as video On Demand. When channels are unavailable, your TV screen is blank or appears like snow. You probably want to remove these channels from your channel list. Remove these in the Channel List Menu. Go to page 8 for more information.

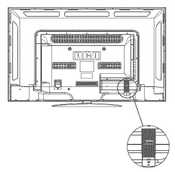
**Why does it take a long time when I search the channels at first time?**
If you have both analog and digital channels, the TV is looking for all available channels in the channel list. If you do have digital channels, the TV is also searching for scrambled channels, non-scrambled channels, and each sub-channel of that digital channel.

**I can't connect to my wireless home network during guided setup :**
Turn on the TV and Select Roku Input, the settings In the wifi select section, Make sure Select your network from the list of available networks. Enter your Network password, if you use one. Remember, network passwords are case sensitive. If you have turned off SSID broadcasting on your wireless router, you can add your network by selecting "My network is not shown" from the "wireless" screen.

**My WIFI Strength is very weak, What should I do ?**
If you are not getting 3 or more signal-strength bars above your wireless network, adjust the location of your Roku Ready TV and/or wireless router. Make sure there are no obstructions, like cement walls, between your Roku Ready TV and your wireless router.

**What adapter would you recommend for use with Roku Ready TV ?**
Roku Ready TV are compatible with most home wireless networks. Any wireless router or access point that supports the 802.11b/g/n wireless protocols should work, including newer 802.11n dual-band routers and access points.

**If I can't see Roku Screen when I turn on the TV, What should I do?**
Please Check the Roku Stick rear on TV.



1.If Roku stick power light on, please push reset button.
2.If Roku Stick power light off, Please remove Roku Cover on back side of TV and unpulg Roku Streaming Stick and plug in again and close Roku Cover.

# Troubleshooting

## Identifying Problems

If there are any problems when using the product, please consult the list below. If the list does not solve the problem, call our Customer Service Center immediately.

*TV Problems*
**The TV can't be turned on.**
Make sure the AC cord is plugged in.
- Check the wall outlet, make sure the AC output works normally and stably.
- The side panel may be locked (disabled). Use the remote control to turn on the TV.
- Select the Keypad Lock function in the PARENTAL control Menu and press OK to uncheck the locking status.

**There is no picture or sound but the TV is on and there is a "No Signal" sign on screen.**
- Are you trying to use an input source with no device connected to it? For using other video/audio device, make sure the external device works normally first, then press INPUT and choose the right input source.
- The Signal Type option may be set incorrectly. Go to page 8 for detailed instructions.
- The channel may be blank. Try to search the channel again or change another channel.

**The sound is fine, but the picture is poor.**
- If you can only get black and white pictures from external device that you've connected to your TV, maybe it is due to the video cables is not connected well, or they are connected wrongly. Check the connection stability first, then check the correctness. For AV input, the yellow video cable connects to the yellow Video In jack on the side of your TV. For Component input, the three Y, Pb, Pr videocables (red, blue, and green) should be connect to the corresponding input jacks on the side of your TV.
- Check the antenna connections. Make sure all of the cables are firmly connected to the TV jack on side of your TV.
- Try adjusting the color features to improve.

**There is no sound, but the picture is fine.**
- The sound might be muted. Try pressing the MUTE button to restore sound.
- For using AV or Component, remember to connect the device's left and right audio output correctly. The left channel cable is white and the right channel cable is red. Please match the cables and jacks according to their colors. - The sound settings may not be set correctly. Go to page 9 for more information.
- If your audio source has only one jack or is a (mono) audio source, make sure you have plugged the connection into the Audio In L jack (white) on the TV.

**The buttons on the side panel don't work.**
- The side panel may be locked (disabled). Use the remote control to turn on the TV.
- Select the Keypad Lock function in the PARENTAL control Menu and press OK to unchack the locking status.
- Unplug the TV from the AC power for 10 minutes and then plug it back. Turn the TV on and try again.

**The TV turns off unexpectedly.**
- The electronic protection circuit may have been activated because of a power surge. Wait 30 seconds and then turn the TV on again. If this happens frequently, the voltage in your house may be abnormal. If the other electronic equipment in your home can't work normally, consult a qualified service personnel.

**Can't select a certain channel.**
- The channel may be blocked or not approved in the PARENTAL control Menu.
- The channel may be skipped in channel list in CHANNEL Menu. Check the blocking and skipping status of channel.

**The stereo sound performance is bad.**
- It may be a weak station. Use the AUDIO Menu and set Analog Sound as Mono.

**A black box appears on the screen.**
- Closed captioning might be on. Check Closed Caption in the SETUP menu. Go to page 10 for more instructions.

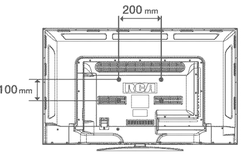
**Problems with the HDMI Connection.**
- Make sure the HDMI device (DVD, video gamer, etc.) is turned on and the cables are firmly connected. If problems still occur, turn off your device and reconnect it. Reset the power by unplugging the power cord and plugging it again.
- If a "No Signal" message appears on screen , the HDMI device isn't responding. Contact the manufacturer of the HDMI device for further assistance.
- If you have black bars on each side of your picture (which means the TV can not display a full-screen image), the device you connected might have a switch or a menu option allowing you to change the picture quality output that will fix this. Choose either 720p or 1080i.

**The Remote control doesn't work.**
- There may be an AC power failure or the power cord unplugged in.
- Something might be blocking between the remote control and the remote sensor on the front panel of the TV. Make sure there is a clear path.
- The remote may not be aimed directly at the TV.
- The batteries in the remote may be weak, dead, or installed incorrectly. Put new batteries in the remote.

**You are experiencing problems with V-Chip/Parental Controls.**
- If the rating limits don't work, you must lock the settings. Go to the Main Menu (press MENU on your remote), select PARENTAL control to check the settings.

**What else can I do?**
If you've been through the Troubleshooting section and nothing has fixed your problem, try rebooting your TV. Note that after a reboot, you may need to run your TV through the setup process again. To reboot, unplug the power cord from the wall outlet or power strip. Keep your TV unplugged for about 5 minutes. Then plug in the TV and turn it on. See if the problem is fixed. If the problem remains, then please visit the Customer Support Menu at www.rca.com or updated FAQs or contact RCA Customer Support at the support number provided in your Warranty card.

# Wall Mounting Unit Specification




| Model | Unit Dimension (unit:mm) | Screw |
|---|---|---|
| LRK40G45RQD | VESA 200 x 100 | M6 screws, length 12mm |

*Note*

*A. The wall mount is not contained in the accessories sold with television. We only provide the installing specifications but not the wall mount itself. If you need the mount, please consult with the local dealer for a VESA wall mount.*

*B. We strongly suggest to set the wall mount with equipments of specification we ordered. If not, inappropriate installing may cause damage to device or people.*

*C. We suggest that you keep your TV at least 2.36 inches(60mm) from the wall to prevent cable interference.*

*Warnings*

1. Do not set up the wall mount by yourself. Please contact qualified professionals for installation.

2. The TV should not be mounted on walls or surfaces which have an angle more than 10 degrees with vertical direction. Otherwise the TV set may fall.

3. The walls for mounting must have enough strength to hold the whole weight of TV set. For example, concrete wall and brickwork are eligible. Do not place the mount on soft walls such as earth walls and plasterboard.
4. If spare parts of different specifications (such as screws) are used during mounting, consult with qualified professionals to make sure these parts are safe and effective.

5. Before attaching the base to wall, ensure the holes for anchors are in keeping with the installing rules. Otherwise there may exist some potential problems.

6. Do not place any heating source under your television. Or else, it can cause fire.

7. Do not place the TV near anything dripping. Transducers and high voltage wires should be kept far away from the apparatus too. Or else, it may cause creepage, electric shock or bad resonance.

8. Do not place TV in a location where collision or vibration is liable to happen.



9. In order to avoid unexpected falling of the TV set, do not put any strong force on TV or wall mount after installing.

10. Be sure to unplug the TV before installing. Keep anything hard or sharp away from the screen panel to prevent the scuffing.

11. After installing, if there is any need to move the cabinet, please contact the qualified professionals.

# Product Specification

| Model | | LRK40G45RQD |
|---|---|---|
| Diagonal Display Size | | 40 inches |
| Television System | | American TV standard ATSC/NTSC system |
| Channel Coverage | | VHF : 2–13 UHF : 14–69 CATV : 1 - 135 |
| Temperature | | Storage Temperature is -20℃ ~ +60℃ -4°F ~ +140°F Operating Temperature is 0℃ ~ +50℃ +32°F ~ +122°F |
| Humidity | | Storage Humidity : Less than 85%RH (No condensation) Operation Humidity : Less than 80%RH (No condensation) |
| Power Supply | | AC 100-120V, 60Hz |
| Connection Interface | RF input | Cable/Antenna × 1 |
| | Video input | AV × 1 Component × 1 HDMI × 3 ( HDMI 3 is already connected with Roku Streaming stick.) |
| | Audio input | AV × 1 |
| | Audio output | Headphone × 1, Digital Audio Out × 1 |
| Resolution | | 1920 × 1080 |
| Component/HDMI. mode | | 480i, 480p, 720p, 1080i, 1080p |
| Dimensions | With stand | 36.4"W × 22.8"H × 7.7"D |
| | Without stand | 36.4"W × 21.7"H × 3.9"D |
| Weight | With stand | 20.3LBS(9.2KGS) |
| | Without stand | 19.4LBS(8.8KGS) |
| Power Consumption | | less than 59W |

*Notice: Specifications and cabinet design are subject to change without notice.*

# Limited Warranty for USA

**Coverage - Labor**
For a period of 12 months from date of purchase of your RCA product, we will pay an authorized RCA service center the labor charge to repair any defects in materials or workmanship in your television.If your television is unrepairable we will provide you with a refurbished unit of the same or better model.

**Coverage - Parts**
For a period of 12 months from date of purchase of your RCA product, we will pay an authorized RCA service center for the new,or at our option, refurbished replacement parts needed to repair any defects in material or workmanship in your television. If your television is unrepairable we will provide you with a refurbished unit of the same or better model.

**Coverage - LED LCD Panel**
For a period of 12 months from date of purchase of your RCA product, we will pay an authorized RCA service center for the new, or at our option, refurbished LED LCD panel needed to repair any defects in material or workmanship in your television. If your television is unrepairable we will provide you with a refurbished unit of the same or better model.

**How to Obtain Service**
For assistance (U.S.A) - if you purchased RCA product in U.S.A, please call 1-888-977-6722.
Or visit www.rca.com
The service representative will review your options for service.
As a convenience we offer three ways to obtain warranty service. You may mail your product to the address provided by the service representative, you may take your product to an authorized service center, or you may request in home service (servicer will determine if product is serviceable in home or must be taken back to local service center for repair). Service representative will supply instructions for preferred service. At the time of service proof of purchase such as original receipt, will be required. Only 37" LCD size and above are applicable for in-home-service.



## Items Not Covered By Limited Warranty

**Your limited warranty does not cover the following items:**
-Un-installation, installation and adjustment of customer controls and operating instruction.
-Batteries and customer replacement fuses
-Damage due to misuse, abuse, negligence or neglect including but, not limited to, damage resulting from exposure to moisture, humidity or salt.
-Inability to receive a signal due to problems not caused by the product.
-Damage to the product due to images burnt into the screen.
-Product purchased or serviced outside of Country of Original Purchase.
-i.e. Purchased USA can not be serviced in Mexico/Purchased in Mexico can not be serviced in USA.
-Product modified or incorporated into other products.
-Damage due to acts of nature, including but not limited to,lightning damage or flooding.
-Service calls which do not involve any defect in materials or workmanship.

**Commercial Use Excluded**
This limited warranty only applies to products used for personal use and does not cover any product used for institutional, commercial or rental purposes.

# LIMITATION OF WARRANTY

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# Garantía limitada para EE.UU

**Cobertura-Trabajo**
Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos a un centro autorizado de servicio de RCA el cargo de mano de obra para reparar cualquier defecto en materiales o mano de obra en el televisor.

Si su televisor es irreparable que le proporcionara una unidad reacondicionada del mismo modelo o superior.

**Cobertura / Recambios**
Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos a un centro autorizado de servicio de RCA para un reemplazo ya sea con partes nuevas o reacondicionadas, o a nuestra opcion, para reparar cualquier defecto del material o mano de obra en el televisor.

Si su televisor es irreparable que le proporcionara una unidad reacondicionada del mismo modelo o superior.

**Panel de Cobertura-LED LCD**
Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagaremos un centro autorizado de servicio de RCA para un reemplazar la pantalla LED LCD, ya sea con pantalla nueva o reacondicionada, o a nuestra opcion, para reparar cualquier defecto delmaterial o mano de obra en la pantalla de su televisor. Si su televisor es irreparable que le proporcionara una unidad reacondicionada del mismo modelo o superior.-

**Como Obtener Servicio**
Para asistencia en Estados Unidos (E.U.A) si compro un aparato RCA en E.U.A. favor dellamar al: 1-888-977-6722
o visite: www.rca.com

El representante de Servicio revisara sus opciones para el servicio. Para su comodidad le ofrecemos tres formas de obtener servicio de garantía.

Usted puede enviar su producto a la direccion proporcionada por el representante de servicio, usted puede llevar su producto a un centro de servicio autorizado, o puede solicitar en el servicio a domicilio (administrador determinara si el producto se encuentre en funcionamiento en casa o debe ser llevado de vuelta a servicio local tecnico para su reparacion).

El representante del Servicio le proporcionara las instrucciones parael servicio preferido.

Se requiere del comprobante de compra original.
Solo se les dara servicio a Domicilio a Televisores de 37 * pulgadas de tamano y mas grandes.

## Elementos no cubiertos por la garantia limitada Su garantía limitada no cubre los siguientes temas:

- Un-instalacion, montaje y ajuste de controles del cliente e instrucciones de funcionamiento.
- Las pilas y los fusibles de repuesto al cliente.
- Danos por uso indebido, abuso, negligencia o descuido incluyendo pero no limitado a, los danos derivados de la exposicion a la humedad, la humedad o la sal.
- Incapacidad para recibir la senal debido a los problemas que no son causadas por el producto.
- Danos en el producto debido a las imagenes de grabadas en la pantalla.
- Productos comprados o prestar servicios fuera del pais de compra original.

Ej: Comprado en Estados Unidos no puede prestar servicios en Mexico/Comprado en Mexico no puede prestar servicios en Estados Unidos.
- Productos modificados o incorporados a otros productos.
- Danos debidos a fenomenos de la naturaleza, incluyendo pero no limitado a, danos por rayos o inundaciones.
- Las llamadas de servicio que no impliquen cualquier defecto en materiales o mano de obra.

**Uso Comercial Excluson**
Esta garantia limitada solo se aplica a los productos utilizados para uso personal o, y no cubre todos los productos utilizados con fines institucionales, comerciales o de alquiler.

# LIMITACION DE GARANTIA

ESTA GARANTIA LIMITADA ES EL UNICO Y EXCLUSIVO DE GARANTIA APLICABLE A ESTE PRODUCTO. EN CORP EE.UU., Inc., el fabricante de este producto, rechaza cualquier otra garantia, expresada o implicada (INCLUYENDO TODAS LAS GARANTIAS IMPLICITAS DE COMERCIAL ZACION O IDONEIDAD PARA UN PROPOSITO PARTICULAR). NO informacion verbal o escrita por parte CORP DE EE.UU., Inc., sus agentes, contratistas independientes, representantes de ventas, empleados, comerciantes minoristas, mayoristas o cualquier otro tercero DEBERAN crear una garantia ni aumentar. Ampliar o modificar el alcance de esta garantia limitada.
Esta GARANTIA LIMITADA DEL UNICO Y EXCLUSIVO REMEDIO PARA EL CONSUMIDOR DE REPARACION O REEMPLAZO DEL PRODUCTO. EN CORP EE.UU., Inc. no sera responsable por danos especiales, incidentales o consecuentes resultantes DEL USO DEL PRODUCTO O DERIVADOS DE UNA VIOLACION garantia expresa o implicita de este producto. ESTA GARANTIA LIMITADA Y RESPONSABILIDADES contenida en el se rige por las Leyes del Estado de Indiana. SALVOPROHIBIDO POR LA LEY APLICABLE, CUALQUIER GARANTIA IMPLICITA DE COMERCIALIZACION O IDONEIDAD PARA UN PROPOSITO PARTICULAR ESTARA LIMITADA A LIMITADA periodo de garantia (S) mencionado anteriormente. Esta garantia le otorga derechos legales especificos y USTED TAMBIEN PUEDE TENER OTROS DERECHOS, QUE PUEDEN VARIAR DE ESTADO.

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# Limited Warranty for Roku Streaming

**Limited Warranty:** Roku warrants the Roku Streaming Stick hardware against defects in materials and workmanship under normal use for a period of one (1) year from the date of purchase("Warranty Period"). If Roku determines that the Roku Streaming Stick's hardware is defective, Roku will either repair the unit or replace the unit with either a new or rebuilt Roku Streaming Stick, at its option. If the Warranty Period has expired or is otherwise not applicable (see scope and limitation on Warranty below), we will return the Roku Streaming Stick to you. More information about this warranty can be found at www.roku.com/support.

THE FOREGOING SETS FORTH ROKU'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY IN THE EVENT OF ANY BREACH OF THIS LIMITED WARRANTY.

**Return and Warranty Service Process:** Please access and review the online help resources at review the online help resources at www.roku.com/support before seeking warranty service.To return or obtain warranty service for a Roku Streaming Stick, you must first obtain a Return Merchandise Authorization (RMA) number from a Customer Support Representative (CSR) at Roku. Customer Support contact information can be found by visiting www.roku.com/support. RMA numbers expire thirty days from issuance. Roku may attempt to troubleshoot a warranty-related problem prior to issuing RMA number.

Please be prepared to provide additional information upon request. Once a RMA number is obtained, you must ship your Roku Streaming Stick, freight prepaid, together with proof of purchase and all accessories, in either the original packaging or packaging affording an equal degree of protection, to the Roku authorized distribution facility identified by the CSR. Failure to return any of the accessories could result in a delay and/or result in an invoice to you or credit to Roku for the missing accessories.

**Important:** When emailing for a RMA number, please provide the following information with your request: (a) model number, (b) serial number, (c) problem description, (d) software version (located in the System Configuration menu), (e) date of purchase, (f) place of purchase (re-seller or online place or purchase), and (g) return shipping address (P.O.boxes are not accepted).

**Scope of and Limitation on Warranty:** The warranty on the Roku Streaming Stick is limited to the repair or replacement of defective units as described in the Limited