Roku<sup>®</sup> Streaming Stick™ (Roku Ready® version) Included

# USER'S MANUAL

MODEL LRK28G30RQD



### We've built a smarter TV—includes Roku Streaming Stick (Roku Ready Versio

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

HBO GO" is only accessible in the US and certain US territories where a high-speed broadban is available. Some restrictions may apply. 6/2014 Home Box Office, Inc. All rights reserved. POKI, P., the POKU Logo, ROKU READY®, the ROKU READY Logo, and STREAMING STICK™ are environ readerment transmersion of Roku, this in the United States and other countries.

ease register your product at www.rca.com

**Safety Precautions** 

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,

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

8. Do not install near any heat sources such as radiators, 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

electrician for replacement of the obsolete outlet.

the manufacturer, or sold with the apparatus.

combination to avoid injury from tip-over.

they exit from the apparatus.

cart combination to overturn.

indicated on the rating label.

afety. If the provided plug does not fit into your outlet, consult an

10. Protect the power cord from being walked on or pinched

particularly at plugs, convenience receptacles, and the point where

11. Only use attachments/accessories specified by the

12. Use only with cart, stand, tripod, bracket, or table specified by

When a cart is used, use caution when moving the cart/apparatus

A TV and cart combination should be moved with care. Quick

stops, excessive force, and uneven surfaces may cause the TV and

13. Unplug this apparatus during lightning storms or when unused

For added protection for this TV receiver during a lightning storm,

wall outlet and disconnect antenna or cable system.

or when it is left unused for long periods of time, unplug it from the

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

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

exposed to rain or moisture, does not operate normally, or has

15. This TV should be operated only from the type of power supply

If customer is not sure the type of power supply in your home,

consult your appliance dealer or local power company. For TV

registers, stoves, or other apparatus (including amplifiers) that

. Read these instructions

2. Keep these instructions

3. Heed all warnings.

4. Follow all instructions

6. Clean only with dry cloth

and the like.

produce heat.

manufacturer.

Serial Number



## 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

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.

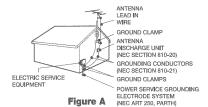
21. Do not attempt to service this TV by yourself because opening noving covers may expose you to dangerous high voltage or other hazards. Refer all servicing to qualified service personnel.

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

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

24. To reduce the risk of electric shock, the grounding of center pin

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/NEPA NO.70. des information with respect to proper arounding of the ma and supporting structure, grounding of the lead-in wire to ar antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and



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 And if possible, secure the TV according to the instruction below (Note: The fastening components such as screws are not supplied

or objects have fallen into the apparatus, the apparatus has been Step one: Insert the M6 mounting screws into the upper two wall mounting screw holes and fasten them (Figure B). with ropes or chains (Figure C).



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.

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HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered

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

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 inalog and/or digital television channels via ANT/CABLE lack. Before connecting your TV, determine using an antenna or a cable service to obtain the signal.

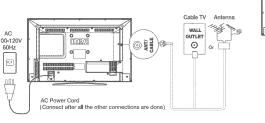
Connect the antenna to TV via coaxial cable on ANT/CABLE lack of the back panel. You are ready to receive air local digital and

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.

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



# **Cable Connections**

Choose Your Connections

Warranty Card

TV LRK28G30RQD supports various connections to other evices (such as DVD, VCR, Set-top box, etc.). Please follow the table to choose the cables which adapt to your device.

		BIROTHRAGION
COMPOSITE L-AUDIO-R	Video/Audio cable	See the below
COMPONENT Y, Pb, Pr L-AUDIO-R	Audio Cable  Audio Cable  COMPONENT video cable	Go to page 6
(STAN SANC)  BEGINS IN  HDMI IN 2/DVI, 1/ARC	HDMI-DVI cable	Go to page 6
Roku/HDMI3	MHL cable  [Rotal]	Go to page 6

aution: Unplug the AC cord when you connect other devices to

# **Side Panel Connections**

Connecting AV Composite device (Good Video Quality)

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

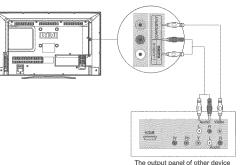
1.Connect the COMPOSITE jack on the side of TV to the video output jacks of device via video cable (yellow 2.Connect the L-AUDIO-R jacks on the side of TV to the audio

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 iack.



# making home entertainment enjoyable and safe.

- Follow all instructions supplied by the display and wall mount manufacturers.

Congratulations on your purchase! As you enjoy your new product,

- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation.

# **Caution and Warning**

Child Safety Guide

The Issue

popular purchases

manufacturer's recommendations.

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please keep these safety tips in mind:

The home theater entertainment experience is a

growing trend and larger flat panel displays and

However, flat panel displays are not always supported

on the proper stands or installed according to the

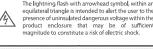
Flat panel displays that are inappropriately situated

The consumer electronics industry is committed to

on dressers bookcases shelves desks speakers

chests or cats may fall over and cause injury.

This Manufacturer Cares!





# **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.

CHILD

SAFETY

- 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 curlous children

## 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).

unsure, contact a professional installer

- A minimum of two people are required for installation. Flat panel displays can be heavy.



intended to alert the user to the presence important operating and maintenance(servici instructions in the literature accompanying the TV



www.CE.org/safety

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

o connect a component device, such as a DVD player, follow

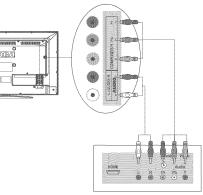
1.Connect the COMPONENT IN Y/Pb/Pr jack on the side of TV to the video output jacks of device via video cable (green, blue and

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 3,5mm stereo jack or the L-AUDIO-R jack).

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

connect a DVI device, via DVI port of PC or Device and HDMI 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 lack on the side of TV to the audio output jack of computer with audio cable (dual-channel RCA jacks

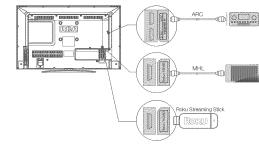
input port of the device such as amplifier, Note: 1. HDMI (High-Definition Multimedia Interface) is a com-Note: 1. HDMI [High:Dentition withinhed a therace) is a compact audio/video interface for transmitting uncompressed digital data. It carries the audio and video signal via the same cable and has the

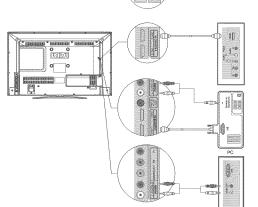
To connect an ARC HDMI OUT device, please connect to the HDMI

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 lack on TV back panel.

The picture below is an example of a connection using the HDMI

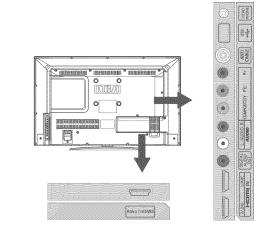
Note: 1. Roku Streaming Stick is already connected with HDMI 3. 2. If you want to use MHL, you should remove Roku Streaming





How to Obtain Various Kinds of Input Sources or TV top panel to choose the input source you need. See page 7

# TV Jacks Explanation



# Guía de seguridad para niños

- La experiencia de entretenimiento de cine en casa

es una tendencia creciente y los grandes monitores

embargo, los monitores de pantalla plana no se

han instalado siempre en los soportes adecuados o

instalado de acuerdo con las recomendaciones de

- Los monitores de pantalla plana que se han

instalado inadecuadament en tocadores, estanterías,

estantes, escritorios, oradores, baúle s o carros se

- La industria electrónica del consumidor está

comprometida a hacer el entretenimiento de casa

**Posibles Problemeas** 

de pantalla plana son muy populares

pueden caer y causar el daño corporal.

;Al Fabricante le Importa

fabricante.

agradable y seguro.

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



# Ajustar Hasta Seguridad

- Un tamaño filo 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 cor

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

 Requerde que los niños nueden 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 camino 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.

# 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.

no son diseñados para ser montados a paredes con tachones de acero o la vieja construcción de bloque de

- Por lo menos dos personas se requieren para la instalación. Los monitores de pantalla plana puede ser pesados.

## **FCC Notice**

harmful interference in a residential installation This equipment generates, uses and can radiate radio

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

**HEAD PHONE:** Connect a 3.5mm headphone for personal audio.

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

camera,digital-video camera) to TV set. Note: Roku / HDMl3 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; there

press the up/down arrow to select Component. Press the OK button

because the video signal is separated into three components. Use

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

• AUDIO IN L: Left audio channel connection. The left audio connector is usually white. For mono audio sources, be sure to

the video/audio from portable electronic device (cellphone, digital

USB: Connect your USB storage device to enjoy music/photo file

on your TV. (Also used for service purpose).

cables to the AUDIO IN R/L jacks.

ENTER button at last to confirm.

use the left ALIDIO INPLIT

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:

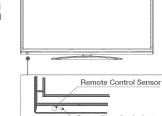
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and the receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for

Device complies with FDA radiation performance standards, 21 CFR subchapter.

Caution: (Invisible) Laser Radiation when open.

# Front Panel

About remote control



 $\begin{tabular}{ll} \textbf{Power/Standby Indicator:} Light up in red when the TV is in standby mode. Light out when the TV is on. \end{tabular}$ 

• Y/Pb/Pr (Component Video): They provide good picture quality Remote Control Sensor: Remote control IR sensor, which three video-grade or component video cables for the connection. When using Y/Pb/Pr, make sure you connect left and right audio

Codes for Comcast: 10178

Codes for Dish Network: 627

# **Basic Operations**

### Turning On and Off • AUDIO IN R: Right audio channel connection. The right audio

ANT/CABLE: Connect to receive the signal from your antenna or TV will enter standby mode and power indicator will turn red. Use Digital Audio out: Connect a coaxial cable for digital audio Power button (d) on the top panel of TV or on the remote control ithe TV. After switching off the TV for 5 seconds, you can turn on TV again.

# Choosing TV Channel

log 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

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", "-",

channel number and CHV to decrease channel number. When no OSD (On Screen Display) is used, the up/down arrows

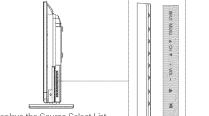
can also work as CHA/CH√buttons

Press INPUT button on remote

AV HDMI 1 HDMI 2 Roku

# Tuning To Analog Channels

Kevpad Buttons If you cannot locate your remote, you can use the keypad buttons



INPUT Displays the Source Select List. MENU Displays the TV Main Menu. Scans up through the channel list

**Keypad and Front Panel** 

on your TV to operate many TV features.

In the TV menu system, it acts like the up arrow on the remote control and can be used to select menu options. 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

Increases the volume. In the TV menu system, it acts

ike the right arrow on the remote control and can be used to select menu options. Decreases the volume. In the TV menu system, it acts like the left arrow on the remote control and can be used

Turns the TV on and off.

- Compruebe que la pared adonde se está montando el monitor es adecuada, Algunos montajes de la pared ceniza. Si usted está inseguro, contacte a un instalador profesional.

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 These limits are designed to provide reasonable protection against

frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio



Codes for Cox Communications: 0178

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

Connect the AC cord to power the LED LCD TV. At this time the

**Tuning To Digital Channels** A digital channel has a channel number beginning with "D". Input

1", "OK" on remote control in sequence. Changing Channels Directly You can use CHA button to increase

# Selecting Input Source

control to display Source Select list. Use up/down arrows to highlight the source you need and press OK to

Jan-01 07:10 Sat

ATSC-1 Display the current TV signal type. 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)

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

language.

If the channel is Dolby Digital AC-3, the DO 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

o use OSD menu system, press MENU button on remote control hen use left/right arrow to highlight an option from QUICK, CHANNEL, PICTURE AUDIO TIME SETUP or LOCK and press OK/down

To exit the OSD menu:

## ullet Press the $\mathbb{\Omega}$ 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

approached the main settings that may be most possibly and frequently approached, Picture Mode, Sound Mode, Closed Caption, Sleep Timer, and Channel List.

- The Signal Type option may be set incorrectly. Go to page 8 for 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 vellow Video In lack on the side of your TV. For Component input, the three Y, Pb, Prvideo cables (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 d to the TV lack on side of your TV.

## There is no sound, but the picture is fine

e sound might be muted. Try pressing the MUTE button to restor 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

ure you have plugged the connection into the Audio In L jack (white) or

## The buttons on the side panel don't work.

Select the Keypad Lock function in the PARENTAL control Menu and press OK to uncheck 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 thi

nappens frequently, the voltage in your house may be abnormal. If the other electronic equipment in your home can't work normally

### Can't select a certain 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

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.

roblems 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 If a "No Signal" message appears on screen , the HDMI device

sn'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 ou to change the picture quality output that will fix this. Choose either 720p or 1080i.

# The Remote control doesn't work.

here 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

## Channel Menu

Channel List

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.

### 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.

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.)

Screen Size

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

Set noise reduction as Off/low/Medium/High.

lote: 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. model doesn't support Video Style function

# Audio Menu

he 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

### 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

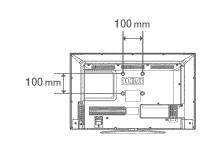
## available in TV mode). Digital Audio Output

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

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

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 eed to run your TV through the setup process again. To reboot, unplug 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 v.rca.com or updated FAQs or contact RCA Customer Support at the support number provided in your Warranty card.

# Wall Mounting Unit Specification



	Unit Dimension (unit:mm)	
LRK28G30RQE	VESA 100 x 100	M6 screws, length 12mm

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. 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

pecification we ordered. If not, inappropriate installing may cause darnage 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

liable to happen.

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

e more than 10 degrees with vertical direction. Otherwise The walls for mounting must have enough strength to hold the

whole weight of TV set. For example, concrete wall and brickwork e eligible. Do not place the mount on soft walls such as earth 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

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

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

Equalizer Settings The seven-band graphic equalizer allows you to adjust the audio requency 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. 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).

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

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

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

elect 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 he 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).

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

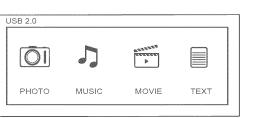
# **USB Media Play**

"USB Media Play" menu will appear.

contact the qualified professionals

With USB Media Play, you can enjoy music and photo files stored n a USB storage device on your RCA TV.

Connecting a USB storage device Connect a USB storage device to the USB port in the back of the TV. Press "INPUT" and select "USB"



## Plaving back Photo files

Playing back Text files

Media Support Specification

Press arrow (◀/▶) to select "Photo" and press "OK" The file or folder list will show up. Press arrow(▲/♥) to select a file or folder. Press "OK", and you will be given several options to view photo files.

You can directly open and playback the file. View thumbnails for photo preview, or play slideshow. Playing back Music files s arrow (ዺ/▶) to select "Music" and press "OK".

The file or folder list will show up. Press arrow(▲/▼) to select a

ile or folder. Press "OK" to playback the movie file you selected.

The file or folder list will show up, Press arrow(A/V) to select a file or folder. Press "OK" to playback the music file you selected. Playing back Movie files Press arrow (◀/▶) to select "MOVIF" and press "OK".

### Similar to the photo menu. You can use TEXT menu to access and display text on your RCA TV.

કા	ipported Files	
b	Photo	JPG/JPEG files
,	Music	WAV files
	Movie	MPG files
il	ipported USB storage/fi	ile system format
	USB Storage	USB flash drive
	File System format	FAT32

Paution: Do not turn off the TV or disconnect USB storage device while the TV is playing back picture or music. This may result in loss of data or damage to the USB storage device, and RCA is not responsible for any damage to, or loss of data on the USB storage device.

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

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.

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

# e Lock Menu enables you to lock program with special content,

anel key board and inpút source. 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* 

## After unlocking, the items in parental control menu can be used Change the PIN of parental menu.

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.

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

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

IV-PG, TV-14,TV-MA, D, L, S, V, FV. If you have blooked a lower

Set the Canada V-Chip ratings which contains two sub-menus:

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

select the rating level you want to block: TV-Y, TV-Y7, TV-G.

## level rating, the higher ratings will be blocked too. Canada V-Chip

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

## French Rating ect the rating level you want to block: G, 8ans+, 13ans+, 16ans+, Note: These ratings are available only if the broadcaster is sending

Block Unrated Show Block all the unrated program

## Clear Downloadable Data Activate or downloadable rating data, if available

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).

select your remote: Off, remote1 or remote2, this is for special

LRK28G30RQD

# **Product Specification**

Diagonal Disp	lay Size	27.5 inches
Television System		American TV standard ATSC/NTSC system
Channel Coverage		VHF:2~13 UHF:14~69 CATV:1~135
Temperature		Storage Temperature is $-20^{\circ}\mathrm{C} \sim +60^{\circ}\mathrm{C} -4^{\circ}\mathrm{F} \sim +140^{\circ}\mathrm{F}$ Operating Temperature is $0^{\circ}\mathrm{C} \sim +50^{\circ}\mathrm{C} = +32^{\circ}\mathrm{F} \sim +122^{\circ}\mathrm{F}$
Humidity		Storage Humidity : Less than 85%RH (No condensation)
		Operation Humidity: Less than 80%RH (No condensation)
Power Supply		AC 100-120V, 60Hz
	RF input	Cable/Antenna × 1
	Video input	AV × 1
Connection		Component × 1
Interface		HDMI x 3 ( HDMI 3 is already connected with Roku Streaming stick.)
	Audio input	AV × 1
	Audio output	Headphone x 1, Digital Audio Out x 1
Resolution		1366 × 768
Component/HDML mode		480i, 480p, 720p, 1080i
	With stand	25.1"W × 16.1"H × 6.7"D
Dimensions	Without stand	25.1"W × 15.3"H × 2.9"D
	With stand	9.9LBS(4.5KGS)
Weight	Without stand	9.3LBS(4.2KGS)
Power Consumption		less than 33W

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

# Limited Warranty for USA

## 2 months from date of purchase of your RCA

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 levision. If your television is unrepairable we will provide you with a refurbished unit of the same or better model. Coverage - Parts d of 12 months from date of nurchase 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.

or assistance (U.S.A) - if you purch .S.A, please call 1-888-977-6722.

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 elevision is unrenairable we will provide you with a refurbished unit How to Obtain Service

ou purchased RCA product in

he 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 product is serviceable in home or must be taken back to local service. enter for repair). Service representative will supply instructions for referred service. At the time of service proof of purchase such as riginal receipt, will be required. Only 37" LCD size and above are

Roku<sup>®</sup> Streaming Stick<sup>™</sup> (Roku Ready<sup>®</sup> Version)



### What to do Start Streaming

ou can enjoy the Roku streaming stick by pressing the Roku button on remote control.

Now you can grab your remote and iump right into guided setup. Have your network name and password ready and do

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

## 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

# **DVD Operations**

DVD mode of TV LRK28G30RQD

TV LRK28G30RQD 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 LRK28G30RQD

Press INPUT button on remote control, select "DVD" in the Source Select

DVD will start playing automatically if there is a disk in DVD module. If not,

menu (see page 7), then press OK or right arrow to enter DVD mode. The

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

# Items Not Covered By Limited Warranty

Your limited warranty does not cover the following iter Un-installation, installation and adjustment of customer controls and latteries and customer replacement fuses Damage due to misuse, abuse, negligence or neglect including but, not imited 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.

e. Purchased USA can not be serviced in Mexico/Purchased in Mexico can not be serviced in USA. -Product modified or incorporated into other product -Damage due to acts of nature, including but not limited to, lightning lamage or flooding. Service calls which do not involve any defect in materials or

oduct purchased or serviced outside of Country of Origina

## Commercial Use Excluded

matter which mode it is now.

This limited warranty only applies to products used for personal use and does not cover any product used for institutional, commercial or

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# Garantia limitada para EE.UU

Panel de Cobertura-LED LCD

Cobertura-Trabaio

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 ondicionada del mismo modelo o superio Cobertura / Recambios

Durante un periodo de 12 meses desde la fecha de compra de s

producto RCA, pagaremos a un centro autorizado de servicio de RCA para un reemplazar 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.

Durante un periodo de 12 meses desde la fecha de compra de su producto RCA, pagarernos un centro autorizado de servicio de RCA para un reemplazar la pantalla LED LCD, ya sea con pantalla nueva o OTROS DERECHOS, QUE PÚEDEN VARIAR DE ESTADO. reacondicionada, o a nuestra opcion, para reparar cualquier defecto delmaterial o mano de obra en la pantalla de su televisor. Si su televiso es irreparable que le proporcionara una unidad reacondicionada del

2. Insert a disk to DVD player Insert the DVD disk with reflector surface facing the front of TV. B. Speaker setup page

the General Setup Page

Set the TV type as PAL, Auto or NTSC.

Set the DVD audio language.

t the DVD subtitle language.

Set the DVD disk menu language

Questions (FAQs)

Setup Page.

Subtitle

Disc Menu

Parental

n the remote to display Q.Menu. Use up/dow

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

to Preference Page. The operating method is similar with the General

two-channel audio signal (L/R) to TV front speakers (left/right).

some disks with PAL system, or select Auto for convenience

Reset the DVD setup menu options as factory default.

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

Connect an antenna to the TV Input jack to view free local digital

Visit www.antennaveb.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

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.

(On Screen Display) is used Look at the topright comer of the screen. An "A" is displayed for an analog channel.A "D" is displayed for a digital

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 or

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

Why does channel search find a lot of channels, but when I

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 on screen size, go to page 9.

try to tune to them, there's nothing there?

analog and digital stations are available using a certain antenn

How do I tell an analog channel from a digital channel?

Press the OK button to display the Channel Bar. When no OSD

channel. Note: Since the analog TV inAmerica has been cut off, w

channels. You may need to purchase an antenna. (See page 5 for more



DVD module will load in the disk automatically.

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

suspend the playing. Press again, the TV will restore playing.

# \*This function is enabled only when DVD mode is on.

5. DVD Q.MENU

It equals to ejecting and loading the disk again

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. Subtitie: Choose Subtitie, you can switch the available subtities in DVD disk.

Repeat: Choose Repeat, you can switch between chapter repeat, title repeat

## 6. DVD Setup Menu General setup page

in DVD Setup menu, the first one is General Setup TV Display

display on screen. This menu is especially prepared for DVD control.

to another mode and then come back to DVD mode, it can play automatically from the last stop point. Note: We suggest you furn off the last memory function unless you really ed it. To turn on this function may influence the lifetime of flash memor

Set it on to memorize the last point. During playing the DVD, if you change

Last Memory

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

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

El representante del Servicio le proporcionara las instrucciones parael

## tamano y mas grandes. Elementos no cubiertos por la garantia limitada Su

de funcionamiento. Las pilas y los fusibles de repuesto al cliente. Danos por uso indebido, abuso, negligencia o descuido incluvendo pero no limitado a, los danos derivados de la exposicion a la

ncapacidad para recibir la senal debido a los problemas que no

numedad, la humedad o la sal.

son causadas por el producto

Uso Comercial Exclusion

Estados Unidos.

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Disk reflector surface facing the front of TV.

4. DVD basic operations

Play/pause the disk: After inserting the disk to DVD module, the TV will

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.

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.

DVD Menu: Choose DVD Menu, you will return to the root menu of current

Audio Language: Choose Audio Language, you can switch the available

Reneat A-R: Choose Reneat A-R once to set the reneating origin and Choose it twice to set the repeating end. DVD-setup menu: Choose DVD Setup, a specific setup menu for DVD will

# 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

OSD Lang
Set the DVD OSD language as English, French or Spanish.

Para su comodidad le ofrecemos tres formas de obtener servicio de

domicilio (administrador determinara si el producto se encuentre e funcionamiento en casa o debe ser llevado de vuelta a servicio local

# Se requiere del comprobante de compra original. Solo se les dara servicio a Domicilio a Televisores de 37 " pulgadas de

garantia limitada no cubre los siguientes temas: - Un-instalacion, montaje y ajuste de controles del cliente e instrucciones

Danos en el producto debido a las imagenes de grabadas en la oductos comprados o prestar servicios fuera del país de compra

El: Comprado en Estados Unidos no puede prestar servicios en

# Las llamadas de servicio que no impliquen cualquier defecto en

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.

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Increase the separation between the equipment and receiver.
 Connect the equipment into an outlet on a circuit different from that to which
ON Corp US, Inc.

· Reorient or relocate the receiving antenna.

and batteries).

the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help This device San Diego, CA 92127, U.S.A. complies with Part 15 of to the following two conditions: (1) This device may not © 2014 ON Corporation cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

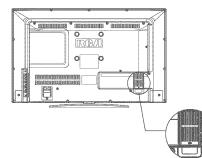
U.S.A. is firmware-limited to channels 1 through 11.

Class B digital device, pursuant to Part 15 of the FCC Rules.

My WIFI Strength is very weak, What should I do?

Roku Ready TV are compatible with most home wireless net Any wireless router or access point that supports the 802.11b/g/n

Set the parental control rating as KID SAF G\_PG\_PG13\_PGR\_R\_NC17 routers and access points. or ADULT. To change this option, you need password, and the original



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

flake sure the AC cord is plugged in. Check the wall outlet, make sure the AC output works normally

### Select the Keypad Lock function in the PARENTAL control Menu and press OK to uncheck the locking status

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.

There is no picture or sound but the TV is on and there is a "No

5.25 GHz frequency band. IMPORTANT NOTE: FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This

Roku will either repair the unit or replace the unit with either a new or rebuilt between the radiator and your body. This transmitter must not be collocated or Roku Streaming Stick, at its option. If the Warranty Period has expired or is operating in conjunction with any other antenna or transmitter.

# are firmware programmed at the factory to match the intended destination

The firmware setting is not accessible by the end user. 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 This device complies with RSS-210 of the Industry Canada Rules. 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

original packaging or packaging affording an equal degree of protection, to the Roku authorized distribution facility identified by the CSR. Failure to Safety Precautions 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.

The Roku Streaming Stick has been designed with the highest concern for safety. However, any electrical device, if used improperly, has the potential

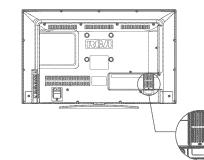
### Scope of and Limitation on Warranty: The warranty on the Roku For more information on product safety and troubleshooting, pleas ick is limited to the repair or replacement of defective units as

f you have both analog and digital channels, the TV is looking for all

## I can't connect to my wireless home network during guided This option is preset as Stereo. That means the DVD player will output a

Turn on the TV and Select Roku Input, the settings In the wifi select

What adapter would you recommend for use with Roku Ready TV ?



Identifying Problems If there are any problems when using the product, please consult the t below. If the list does not solve the problem, call our Custome

The side panel may be locked (disabled). Use the remote control

Limited Warranty: Roku warrants the Roku Streaming Stick hardwar 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, equipment should be installed and operated with minimum distance 20cm

# EXCLUSIVE REMEDY IN THE EVENT OF ANY BREACH OF THIS LIMITED channels and/or operational frequency bands are country dependent and

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).

To the persuate a decident the expectation, view these gludelines.

Observe all warnings, precautions and instructions.

Stope use, unplug the device that the Roku Streaming Stick is inserted into from the electrical outlet and disconnect any other cables immediately. If the Roku Streaming Stick or the device functions in an abnormal manner,

## www.roku.com/support described in the Limited Warranty section above. This warranty does not cover customer training or education, installation, set up adjustments, or signal reception problems. This warranty also does not cover any issue "www.roku.com/support Use and handling "The Roku Ready sticks play games, but the gaming remote is sold separately

maintenance, connection to improper voltage supply or attempted repair condition persists, consult a doctor. by anyone other than a facility authorized by Roku to service your Roku Streaming Stick. This warranty does not cover consumables (such as fuses

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.

Do not touch the Roku Streaming Stick during an electrical storm.

Do not allow liquid, small particles or other foreign objects to get into the Roku Streaming Stick or accessories.

Do not expose the Roku Streaming Stick to smoke or steam.

user is encouraged to try to correct the interference by one of the following ROKU®, the ROKU Logo, ROKU READY®, the ROKU READY Logo, and

# RCA is a trademark of RCA Trademark Management

FCC Caution: Any changes or modifications not expressly approved by the equipment. IEEE 802.11b or 802.11g operation of This product in the SAS usada bajo licencia de ON Corp

o turn on the TV.

To comply with US FCC regulation, the country selection function has been

problem prior to issuing RMA number.

applicable, aux appareils radio exempts de licence. Son fonctionnement est

Please be prepared to provide additional information upon request. Once a

Sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de RMA number is obtained, you must ship your Roku Streaming Stick, freight prepaid, together with proof of purchase and all accessories, in either the

ed to the service provided by your service provider, including but not 

• When playing video games, use in a well-lit area and stand or sit as far

- Discomfort or pain in a part of the body, such as eyes, ears, hands, or arms.

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

party responsible for compliance could void the user's authority to operate

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# available channels in the channel list. If you do have digital channels, the TV is about a value of the TV is also searching for scrambled channels, non-scrambled channels, and each sub-channel of that digital channel.

Why does it take a long time when I search the channels

## 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

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 urned off SSID broadcasting on your wireless router, you can add your network by selecting "My network is not shown" from the

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

ss protocols should work, including newer 802.11n dual-band

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

# **Troubleshooting**

The TV can't be turned on. to try a diliterent format that may entitle the bars. Some bars can to 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

# Limited Warranty for Roku Streaming his device is restricted to indoor use when operation in the 5.15 to

## otherwise not applicable (see scope and limitation on Warranty below), w 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 completely removed from all US models. The availability of some specific

# found by visiting www.roku.com/support. RMA numbers expire thirty days from issuance. Roku may attempt to troubleshoot a warranty-related Ce dispositif est conforme à la norme CNR-210 d'industrie Canada

Important: When emailing for a RMA number, please provide the following information with your request: (a) model number, (b) serial number, (c)

To help ensure accident-free operation, follow these guidelines:

limited to service disruption, changes in service terms, changes in offerings, changes in format, or technical problems. This warranty does not cover the service terms of the se damage due to acts of God, accident, misuse, abuse, negligence, commercial use or modification of, or to any part of, your Roku Streaming Stick. This warranty does not cover damage due to improper operation or maintenance, connection to improper vertices as a streaming discomfort of pain in your hands or arms while operation the remote if the

Legal Notices: Federal Communication Commission Interference Statement

If symptoms persist, consult your physician. Legal Notices: receited continuation continuation of the limits for a first symptoms persist, consult your physician.

It symptoms persist, consult your physician.

Keep the Roku Streaming Stick and any accessories, including the remote,

> STREAMING STICK™ are trademarks and/or registered tra the United States and other countries.

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