TCL

Hi! Let's get started.

TCL • Roku TV

4K HDR

S-Series

S401 / S403 / S405

DO NOT RETURN TO STORE

WE ARE READY TO HELP

contact us first
with any questions

TCL SUPPORT:
www.tclusa.com/support
1-877-300-8837

TAKE CARE WHEN REMOVING THE TV

TV PACKED TOP DOWN (43")

VISIT US AT WWW.TCLUSA.COM

Important Information

CAUTION
RISK OF ELECTRIC SHOCK.
DO NOT OPEN.

This symbol indicates that this product incorporates double insulation between hazardous main voltage and user accessible parts. When servicing, use only identical replacement parts.

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.

This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.

This symbol indicates important instructions accompanying the product.

WARNING
To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. This product should not be exposed to dripping or splashing. No objects filled with liquids, such as vases, should be placed on the apparatus.

WARNING
The TV is unstable if it is not properly attached to the base or mounted to the wall. Please follow the base or wall mounting instructions provided in the User's Guide to ensure your safety.

Warning: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like. Refer to the identification/rating label located on the back panel of your product for its proper operating voltage.

Cable TV Installer: This reminder is provided to call your attention to Article 820-40 of the National Electrical Code (Section 54 of the Canadian Electrical Code, Part 1) which provides guidelines for proper grounding and, in particular, specifies that the cable ground should be connected to the grounding system of the building as close to the point of cable entry as practical.

Important: This television is a table model and is designed to sit on a firm, flat surface. Don't place the TV on soft carpeting or similar surface because the ventilation slots on the bottom of the unit will be blocked, resulting in reduced lifetime from overheating. To assure adequate ventilation for this product, maintain a spacing of 1 inch from the top and side of the TV receiver and 2 inches from the rear of the TV receiver and other surfaces.

Also, make sure the stand or base you use is of adequate size and strength to prevent the TV from being accidentally tipped over, pushed off, or pulled off. This could cause personal injury and/or damage to the TV. Refer to the Important Safety Instructions on the next page.

The Power button ⏻ on this TV and your remote control puts the TV into a very low-power standby mode but will not completely turn the power off. In order to completely shut the power off, you will need to disconnect the power cord from the outlet. The mains plug/appliance coupler is used to completely turn off the device. If you prefer to completely turn off the device, you should install the TV in a manner that allows you to disconnect the power cord when desired.

Product Registration

Please register your TCL TV purchase on-line at www.tclusa.com. It will make it easier to contact you should it ever be necessary. Registration is not required for warranty coverage.

Product Information

Keep your sales receipt to obtain warranty parts and service and for proof of purchase. Attach it here and record the serial and model numbers in case you need them. These numbers are located on the product.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Keep the apparatus at least 8 inches away from the human body.

Input	Signal Compatibility
Antenna/Cable	480i, 480p, 720p, 1080i (NTSC, ATSC, and QAM formats)
Composite Video	480i
HDMI	480i, 480p, 720p/60Hz, 1080i/60Hz, 1080p/60Hz, 2160p/24/30/60Hz

For the best viewing experience, remove the energy guide label from the TV front panel or TV screen before use.

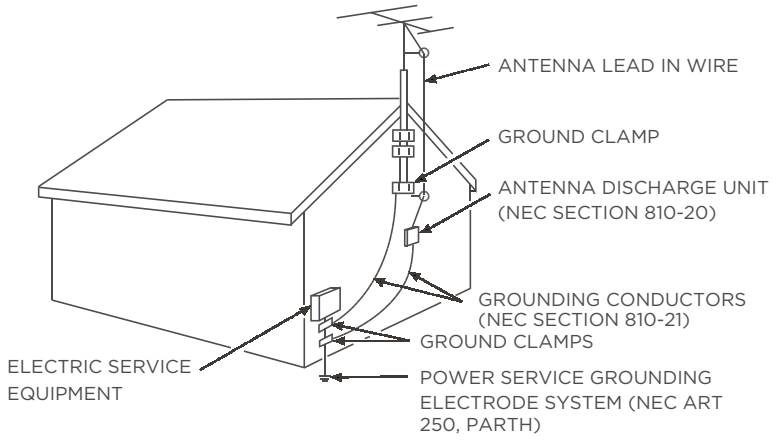
Model No. _____ **Serial No.** _____

Purchase Date _____ **Dealer/Address/Phone** _____

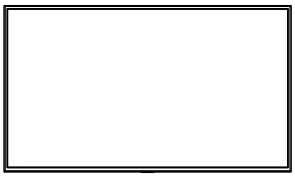
Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with the 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.

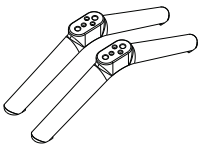
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. For safe operation of the apparatus, observe these installation requirements:
Keep at least 2 inches of ventilation space between the rear cover of the apparatus and the wall.
Keep at least 1 inch of ventilation space between the apparatus and all other surfaces. Do not allow any of the apparatus' ventilation openings to be blocked by objects that might obstruct them, such as; newspapers, curtains, table-cloths or any other objects. Do not expose the apparatus to any external heat sources. Do not place any heat sources such as candles, lamps, etc. on the apparatus. Do not expose the device to high levels of humidity or to any possible sources of moisture. When disposing of used batteries from the remote control, consult local regulations regarding proper disposal.
15. If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No. 70-2011 (Section 54 of Canadian Electrical Code, Part 1) 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 electrode. See following example:



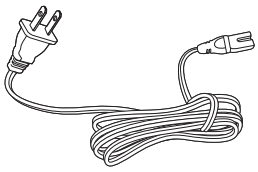
What's in the box



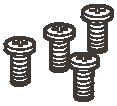
TCL · Roku TV



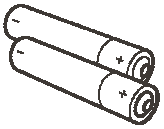
TV stands



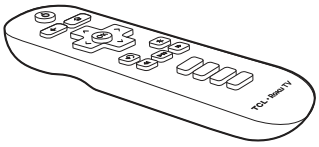
Removable power cable



4 x TV stand screws (Phillips)
(ST4X25mm for 43")
(M5X35mm for 49"/50"/55")

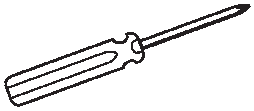


2 x AAA batteries
for remote



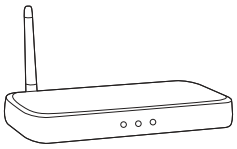
TV remote

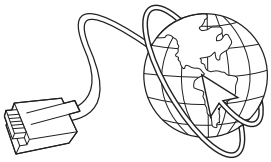
What you need



Phillips head
screwdriver

Make the most of your Smart TV





Router + Internet Connection
(needed for streaming)

For additional support, please see User Manual at: www.TCLUSA.com/support

Key things to know: A paid subscription or other payments may be required for some streaming channels.
Channel availability subject to change and varies by country.

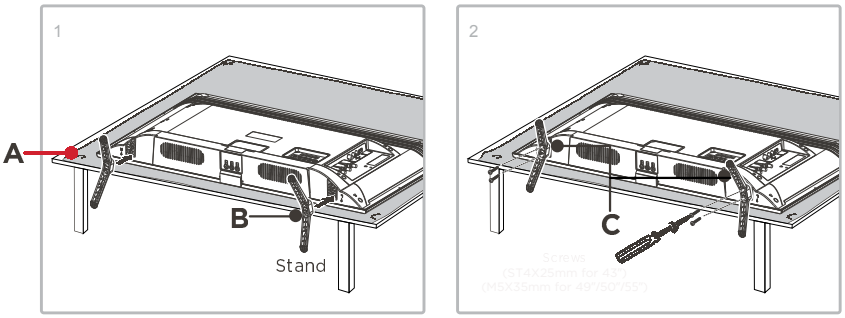
Step 1

Ready for the step-by-step? You're only minutes away from TV bliss!

Remove your TV from the box

Be careful, it's heavy!

- **A** To prevent damage to the screen, carefully place your TV on a soft, cushioned surface.
- **B** Put the column of the stands into the TV, align the stands with the screw holes located on the TV.
- **C** Secure the stands to the TV with four (4) screws.



If you are mounting your tv to the wall, don't attach the stands.

To mount your TV to the wall, purchase a VESA wall mount	
Models of 43"	Purchase a VESA 100x100 mount (requires qty. 4 M4x12 screws)
Models of 49" or 50" or 55"	Purchase a VESA 200x200 mount (requires qty. 4 M6x16 screws)

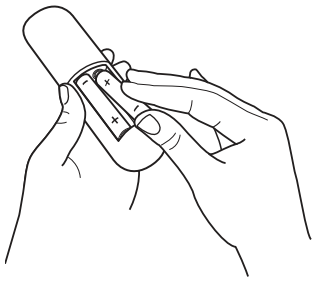
The VESA number is the horizontal and vertical measurement of the mounting holes. For example, 200X200 refers to the fact that the mounting measurements are 200mm horizontally and 200mm vertically.
Follow the instructions that come with the wall mount.
Your wall mount must be able to bear a minimum of five times the TV's net weight to avoid causing damage.

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

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

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

Step 2 Power up



In this step, we'll make sure all systems are GO!

Power your TV remote by inserting the included batteries.

Connect your power cable to the TV, then plug it in to the wall outlet.

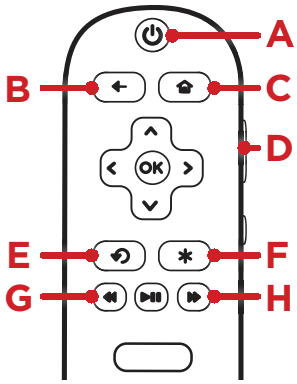
Connect other devices by referencing port label and descriptions on the bottom of page 6.

Power Tip! Always replace depleted batteries with two same brand-new batteries from the same manufacturer. Never use damaged batteries.

If your remote gets warm/hot during use, discontinue use and contact customer support immediately at www.TCLUSA.com/support.

Step 3 Grab your remote

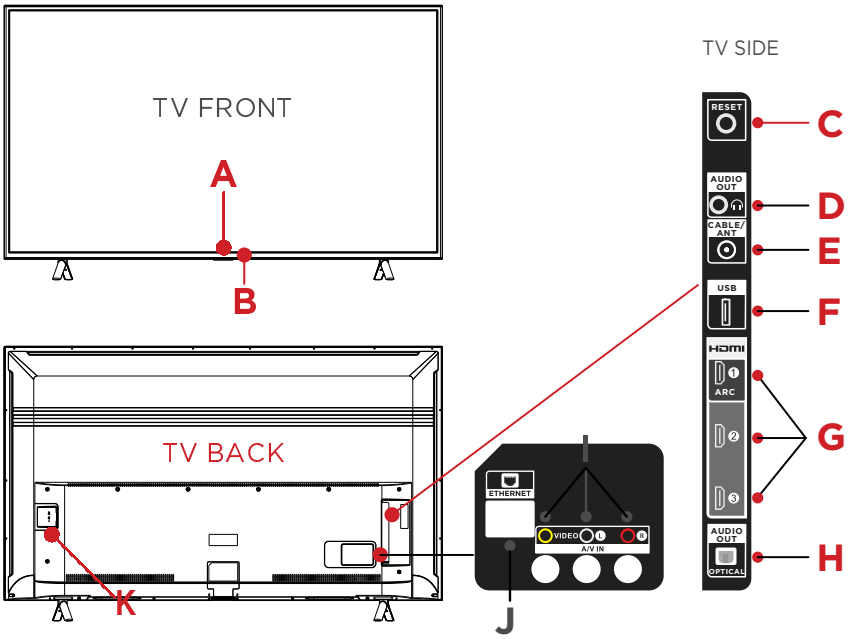
The TV remote should feel right at home in your hand. We designed it to be incredibly intuitive for watching TV and navigating on-screen menus.



- **A** **POWER** Turn TV on and off
- **B** **BACK** Return to previous screen
- **C** **HOME** Return to Roku Home screen
- **D** **VOLUME** Raise and lower volume
- **E** **INSTANT REPLAY** Replay the last few seconds
- **F** **OPTIONS** View more options
- **G** **RWD SCAN** Rewind streaming video, scroll left one page at a time
- **H** **FWD SCAN** Fast forward streaming video, scroll right one page at a time

Tip! The ✱ button gives you easy access to picture settings, display options, and more. Try it on every screen!

Step 4



A **STATUS LIGHT / REMOTE RECEIVER** Point your TV remote here. Glows when the TV is in standby, flashes when the TV is busy, flashes once with each button press of the remote control.

B

C

D

E

F **USB PORT** Connect a USB device to access your personal photos, music and movies.

G **PORTS** Highest Quality audio/video connection. Connect cable box, Blu-ray player, gaming console, or other devices to your TV using HDMI cables.
HDMI ARC PORT Connect HDMI ARC (audio return channel) capable audio devices like sound bars or AV receivers.

H **OPTICAL (AUDIO OUT)** Connect an optical cable to an external digital audio system.

I **A/V IN** If your device isn't able to connect using HDMI®, connect to your TV using standard red/white/yellow cables.

J **ETHERNET** Connect an Ethernet cable to your home Internet router or switch.

K **AC POWER** Plug your power cord here.

Step 5

Your TV will automatically detect wireless networks in your area. Have your network name and password handy and follow the easy on-screen instructions.

Your Roku account: Once connected, your TV will walk you through a guided setup, where you'll be prompted to create (or sign into) your free Roku account online at **roku.com/link**. Your TV will generate a unique code that links your TV to your account.

Roku accounts are free, and while a valid credit card is recommended, it is not required. If you choose to register with a credit card, you will be able to seamlessly rent movies, TV shows and download apps without having to enter in your credit card information each time. A unique PIN can be added to the account to prevent unauthorized purchases.

Once you're connected, your TV will automatically update with the latest software—plus you can start streaming the entertainment you know and love. Unlike other TVs, your new TCL • Roku TV automatically receives regular software updates in the background when it's connected to the internet. This allows it to give you a better and better experience.

If you aren't ready to connect your TV to a wireless network, you can still use it as a regular TV.

And setup is done...**congratulations!**

Continue using the remote to personalize your Home screen and channel line-up, stream movies, and so much more.

If you have an antenna or cable connected, just click the tuner tile to watch broadcast TV channels. The fun has just begun!

Viewing 4K Ultra HD Content

4K Spotlight Channel

The Roku 4K UHD Spotlight channel features many movies and TV shows available in 4K UHD resolution from streaming services such as Netflix, Amazon Video, VUDU, and more.

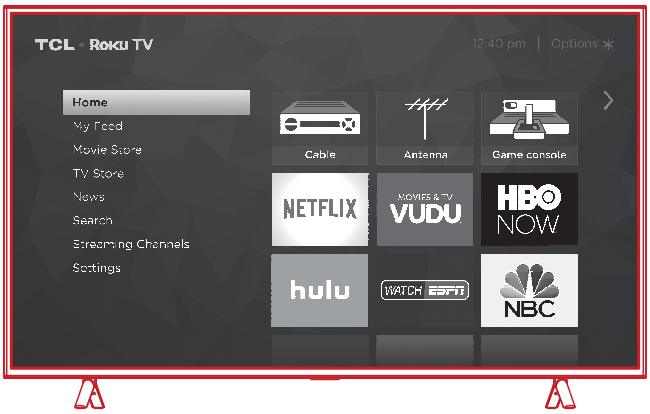
Key things to know: A paid subscription or other payments may be required for some channels. Channel availability subject to change and varies by country. 4K content will not be available on all channels.

Next Generation 4K HDR Devices

With HDMI inputs supporting the latest HDMI 2.0 with HDCP 2.2 standards, connect next-gen game systems, Ultra HD blu-ray players and more to enjoy highest-quality 4K high dynamic range sources.

Upscale 1080p HD to 4K Ultra HD

Enjoy your favorite shows upscaled to near 4K Ultra HD quality with TCL Creative Pro upscaling.



Roku TV menu may vary and subject to change.

Connecting brings out your TV's full potential!

Access thousands of streaming channels*.

Make any night a movie night

Access more than 450,000 movies and TV episodes across major streaming services like Netflix, Hulu, Amazon Video, VUDU, and more. Choose from free, rental, and subscription services.*

Stream sports on the big screen

Choose from over 140 sports channels like WatchESPN, FOX Sports Go, NBA, NFL, MLB, WWE, CBS Sports, and more.

Explore your passions

In addition to popular streaming channels like HBO NOW, SHOWTIME, PBS Kids, and FOX NOW, your TCL • Roku TV also offers hundreds of streaming channels to fuel your passions – including fitness, cooking, religion, outdoors, international programming, and much more.

Enjoy tons of free channels and free trials

Your TCL • Roku TV has hundreds of popular free channels like Crackle, CBS News, PBS, VEVO, and more. Plus, free trials** to popular subscription services like HBO NOW, SHOWTIME, Netflix, Amazon Video, and Hulu.

*Subscription or other payment may be required to access certain channels. Content may not be available in all areas in which the TCL Roku TVs are sold and channel availability is subject to change. **Cancel before free trial ends to avoid subscription fees. Credit card may be required.

TCL North America Limited Warranty

All LCD/LED Models.

What your warranty covers: Defects in materials or workmanship to the original owner of this TCL product when purchased as new from an Authorized Dealer of TCL brand products in the United States and packaged with this warranty statement.

New LCD/LED Televisions (Non-Commercial Use)

For how long after your purchase:

- One (1) year from date of purchase for parts and labor for non-commercial use.

New LCD/LED Televisions (Commercial Use)

For how long after your purchase:

- Six (6) months from date of purchase for parts and labor for commercial use.
- Commercial use includes, but is not limited to, the use of this product in a commercial or business environment, the use of this product in an institution or for institutional purposes, or other commercial purposes including rental purposes.

What we will do:

- At TCL North America's discretion, (1) pay an Authorized TCL Service Center for both labor charges and parts to repair your television, or (2) replace your television with a new or refurbished / remanufactured equivalent value product. The decision to repair or replace will be made solely by TCL North America. See "How to get service".

How to get service:

- Call 1-877-300-8837.
- Please have your original purchase receipt or proof of purchase (bill of sale or receipted invoice), the unit's date of purchase, place of purchase and model/serial number ready. The model/serial number information can be found on the back of your unit.
- A representative will troubleshoot your problem over the telephone. If it is determined that your unit requires service, the service location will be at the sole discretion of TCL North America based upon the TCL North America Limited Warranty Statement.
- At the sole discretion of TCL North America, television screen sizes 43" and smaller will either be repaired at an Authorized TCL Service Centre or directly exchanged for a new or refurbished/remanufactured unit. At the sole discretion of TCL North America, television screen sizes 44" through 55" or larger will either be repaired at an Authorized TCL Service Center or repaired in-home.
- If repaired at an Authorized TCL Service Center, a pre-paid shipping label will be provided and TCL North America will pay for return shipping.
- Proof of purchase in the form of a bill of sale or receipted invoice from an Authorized Dealer which is evidence that the product is within the warranty period must be presented to obtain warranty service.
- PRE-AUTHORIZATION MUST BE OBTAINED BEFORE (1) SENDING ANY PRODUCT TO AN AUTHORIZED TCL SERVICE CENTER, OR (2) OBTAINING ANY IN-HOME REPAIR/REPLACEMENT/RENTAL SERVICES.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual describes how to install, adjust, and operate your unit. Any additional information should be obtained from your Authorized Dealer).
- Installation and related adjustments, or damage resulting from installation.
- Damage resulting from non-approved installation methods.
- Signal reception problems not caused by your unit.
- Damage from misuse, abuse, neglect, normal wear and tear, cosmetic damage, mishandling, faulty installation, or power line surges.
- Markings or images on the television's panel resulting from viewing fixed images (including but not limited to certain 4:3 images on wide screen televisions, or data or images in fixed screen locations from banners, video games, or certain broadcast networks).
- A television that has been modified or incorporated into other products.
- A unit purchased or serviced outside the USA.
- A unit sold in "As-Is", "Factory Reconditioned", "Factory Re-Certified", or "Refurbished" condition or with faults.
- Acts of nature or God, such as but not limited to earthquake or lightning damage.
- Special, incidental or consequential damages.

Product Registration:

Please register your TCL purchase on-line at www.tclusa.com. It will make it easier to contact you should it ever be necessary. Registration is not required for warranty coverage.

TCL North America Limited Warranty

LIMITATION OF WARRANTY

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. NO VERBAL OR WRITTEN INFORMATION GIVEN BY TCL NORTH AMERICA, ITS AGENTS OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE OR MODIFY THE SCOPE OF THIS WARRANTY. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. TCL NORTH AMERICA SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF CALIFORNIA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY AND WARRANTY PERIOD SET FORTH ABOVE. THIS WARRANTY IS

  SUBJECT TO CHANGE WITHOUT NOTICE. PLEASE VISIT **WWW.TCLUSA.COM** TO VIEW THE MOST CURRENT VERSION.

How State Law relates to this warranty:

- Some states do not allow the exclusion or limitation of incidental or consequential damages, orlimitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your unit outside the United States or seek warranty coverage outside the United States:

- This warranty does not apply. Contact your dealer for warranty information.

Service calls which do not involve defective materials or workmanship are not covered by this warranty. Costs of such service calls are the sole responsibility of the purchaser.

Broadcasting & Operating Environment

Broadcasting system	US System NTSC-M ATSC standard (8VSB), QAM	
Receiving Channels	VHF2-13 UHF14-69 CATV	 14-36 (A)-(W) 37-59 (AA)-(WW) 60-85 (AAA)-(ZZZ) 86-94 (86)-(94)95-99 (A-5)-(A-1) 100-135 (100)-(135) 01 (4A)
Tuner type	Frequency synthesized	
Operating Temperature	5°C to 35°C (41°F to 95°F)	
Operating Humidity	20% to 80%, non-condensing	
Storage Temperature	-15°C to 45°C (5°F to 113°F)	
Storage Humidity	10% to 90%, non-condensing	

Troubleshooting

Having trouble completing the guided setup? Don't worry, it's usually an easy fix.

4K Picture Quality

- 4K picture quality is largely dependent on the source. Make sure your source content is 4K.
- To stream 4K, we recommend a broadband speed of 25Mbps for optimum viewing.
- For Cable, Satellite, Gaming Consoles, and Blu-Ray players, we recommend using "High-Speed HDMI cables."

My picture is too small (black bars on the side)

- Play your movie/video and press the (*) asterisk button.
- Select **Picture Size**, select the picture size of your preference.

The free Roku app allows you to use your mobile device as a full functioning remote control with voice search & keypad.

- Download the Roku app to your phone or tablet through Google Play or iTunes.
- Simply search for "Roku App" and choose the Roku app by Roku Inc.
- Follow the onscreen prompts and you're on your way!

How do I turn the Text-to-Speech (TTS) audio guide on or off?

- Press "*" key on the remote controller four times to turn the audio guide on or off.

Or

1. Select "Settings" at home screen
2. Select "Accessibility"
3. Select "Audio Guide" and turn it on or off

* http://tclusa.helpjuice.com/23507-roku-tv/210747-how-do-i-turn-the-audio-guide-on-or-off

Cannot connect to wireless network (Wi-Fi)

- Select the correct wireless network name and verify the password entered (case sensitive).
- Relocate the router from objects that interfere with performance (cordless phones, baby monitors, etc.).
- Reboot the router by disconnecting the power for more than 2 minutes and reconnect.

Problems connecting my cable/satellite box or antenna through a coax cable

- For best performance, use the HDMI connection. If not available, then:
- Make sure the cable connections to the TV and your device are securely fastened.
- Select **cable/satellite box** or **antenna TV** input.
- Select "**start finding channels**" and follow the on-screen instructions to perform a full channel scan.

What is the remote code for programming my Universal or Cable/Satellite box remote control

- Please visit www.tclusa.com/remotecodes

This product incorporates HDMI technology.
The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

Manufactured under license from Dolby Laboratories.
Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.

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 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.

This Class B digital apparatus complies with Canadian ICES-003.
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.

Battery Caution & Disposal Information

1. For best results, use alkaline type batteries.
2. Install only new batteries of the same type in your product.
3. Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.
4. Do not mix old and new batteries.
5. Do not use Rechargeable (Nickel Cadmium or Nickel Metal Hydride) batteries.
6. Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium or Nickel Metal Hydride) batteries.
7. Do not dispose of batteries in fire.
8. Batteries should be recycled or disposed of as per state and local guidelines.

TCL strives to provide a high level of service to our customers and in the communities we serve, and recommends that consumers always look for a recycling or reuse alternative to throwing away televisions and other electronics. We encourage customers to recycle end-of-life electronic devices using one of the many convenient methods available today. In many states TCL has programs in place to enable consumers to drop-off and recycle televisions free of charge. For information on electronics recycling in all 50 states, including drop-off locations, please visit the "Electronics Recycling" area of the TCL USA website at **www.tclusa.com**.

Need more help?

www.TCLUSA.com/support

1-877-300-8837

TCL • Roku TV

Copyright © 2018 by Roku, Inc. and TCL. All rights reserved. Roku TV, and the Roku logo are owned by Roku, Inc. TCL and the TCL Logo are owned by TCL Corporation and under license to TCL North America. Other brand and product names are the trademarks or registered trademarks of their respective owners.

Part No.: 70-43MS10-QSGAA