

TCL 55S421

TCL 55S421 55-inch Class 4-Series 4K UHD HDR Roku Smart TV User Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your TCL 55S421 55-inch Class 4-Series 4K UHD HDR Roku Smart TV. This television offers a 4K Ultra HD resolution display, High Dynamic Range (HDR) technology for enhanced color and contrast, and integrated Roku TV functionality for access to a wide range of streaming content. The TCL 4K Creative Pro upscaling engine improves the quality of HD content to near 4K resolution.



Figure 1.1: TCL 55S421 TV with Roku Interface

The Roku TV system integrates broadcast TV, streaming channels, gaming consoles, and other devices into a unified, easy-to-navigate interface. Access thousands of streaming channels, including movies, TV episodes, live sports, news, and more.

2. SAFETY INFORMATION

Please read all safety instructions before operating your TV. Failure to follow these instructions may result in electric shock, fire, or damage to the TV.

- **Power Source:** Connect the TV only to a power outlet of the specified voltage.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids on the TV.
- **Cleaning:** Unplug the TV before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Placement:** Place the TV on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.
- **Servicing:** Do not attempt to service the TV yourself. Refer all servicing to qualified service personnel.

3. WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- TCL 55S421 55-inch 4K UHD HDR Roku Smart TV
- TV Stand (2 pieces)
- Remote Control
- Power Cord
- Quick Start Guide
- Screws for Stand Attachment



Figure 3.1: TCL 55S421 TV in a typical home environment

4. SETUP

4.1 Attaching the TV Stand

1. Carefully place the TV face-down on a soft, clean surface to prevent screen damage.
2. Align each stand leg with the corresponding screw holes on the bottom of the TV.
3. Secure each stand leg using the provided screws. Ensure they are tightened firmly.
4. Carefully lift the TV to an upright position and place it on a stable, level surface.

4.2 Wall Mounting (Optional)

The TCL 55S421 TV is VESA compliant for wall mounting. For safe installation, it is recommended to use a professional installer. Refer to your wall mount's instructions for specific details. Ensure the wall mount can support the weight of the TV (approximately 59.4 pounds).

4.3 Connecting Devices

The TV features multiple input ports on the rear panel for connecting external devices.



Figure 4.1: Rear Panel Connections

- **HDMI:** Connect Blu-ray players, game consoles, cable/satellite boxes.
- **USB:** Connect USB storage devices for media playback.
- **Antenna/Cable In:** Connect an antenna for over-the-air broadcasts or a cable TV connection.
- **Optical Audio Out:** Connect to a soundbar or audio receiver for digital audio.
- **Ethernet:** For a wired internet connection.

4.4 Initial Power On and Roku Setup

1. Connect the power cord to the TV and then to a power outlet.
2. Press the power button on the remote control or on the TV.
3. Follow the on-screen instructions to complete the Roku TV guided setup. This includes selecting your language, connecting to a Wi-Fi network, and activating your Roku account.

5. OPERATING INSTRUCTIONS

5.1 Roku Remote Control

The Roku remote provides intuitive control over your TV and Roku features.







Figure 5.1: Roku TV Remote Control

- **Power:** Turns the TV on or off.
- **Home:** Returns to the Roku Home screen.
- **Directional Pad:** Navigates menus and selects items.
- **OK:** Confirms selections.
- **Back:** Returns to the previous screen.
- **Volume Up/Down:** Adjusts TV volume.
- **Mute:** Mutes or unmutes TV audio.
- **Instant Replay:** Jumps back a few seconds in video playback.
- **Options (*):** Accesses contextual options for selected items.
- **Play/Pause, Fast Forward, Rewind:** Media playback controls.
- **Channel Shortcut Buttons:** Direct access to popular streaming services.

5.2 Roku Home Screen Navigation

The Roku Home screen is your central hub for all content. It displays your installed streaming channels, connected inputs (Cable, Antenna, Game Console), and settings.

- Use the directional pad to move between menu items and channels.
- Select an input (e.g., HDMI 1) to switch to a connected device.
- Select a streaming channel icon to launch the application.
- Access the 'Settings' menu for TV configuration options.

5.3 Picture and Sound Settings

From the 'Settings' menu, you can customize your viewing and listening experience:

- **Picture Mode:** Choose from various presets (e.g., Movie, Vivid, Normal) or customize settings like brightness, contrast, and color.
- **HDR:** The TV automatically detects and displays HDR content when available.
- **Sound Mode:** Select audio presets (e.g., Standard, Speech, Music) or adjust bass and treble.
- **Audio Output:** Configure audio output for internal speakers, optical audio, or HDMI ARC.

6. SPECIFICATIONS

Feature	Specification
Model Number	55S421
Screen Size	55 Inches (140 cm visible diagonal)
Display Technology	LED
Resolution	4K Ultra HD (3840 x 2160)
High Dynamic Range (HDR)	Supported

Feature	Specification
Refresh Rate	120 Hz (Effective)
Operating System	Roku TV
Connectivity	Wi-Fi, Ethernet
Aspect Ratio	16:9
Item Weight	59.4 pounds
Package Dimensions	55 x 34 x 6 inches
Color	Black
Wattage	16 watts



Figure 6.1: Side Profile of TCL 55S421 TV

7. MAINTENANCE

7.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, lint-free cloth to gently wipe the screen and cabinet.
- For stubborn marks on the screen, lightly dampen the cloth with water or a specialized screen cleaner. Never spray cleaner directly onto the screen.
- Avoid using abrasive cleaners, waxes, or solvents.

7.2 Software Updates

Your Roku TV will periodically check for and install software updates automatically when connected to the internet.

These updates provide new features, performance improvements, and bug fixes. Ensure your TV remains connected to the internet for optimal performance.

8. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions:

- **No Power:** Ensure the power cord is securely plugged into both the TV and a working electrical outlet. Try a different outlet.
- **No Picture, But Sound:** Check the input source. Ensure connected devices are powered on and cables are securely connected.
- **No Sound, But Picture:** Check the volume level and ensure the TV is not muted. Verify audio output settings.
- **Remote Not Responding:** Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Network Connection Issues:** Restart your Wi-Fi router. Go to 'Settings' > 'Network' > 'Check connection' on your TV to diagnose the issue.
- **Picture Quality Issues:** Adjust picture settings (brightness, contrast, sharpness). Ensure the content source is high quality.

For persistent issues, a factory reset may resolve the problem. Navigate to 'Settings' > 'System' > 'Advanced system settings' > 'Factory reset TV'. Note that this will erase all settings and installed channels.

9. WARRANTY AND SUPPORT

Your TCL 55S421 TV is covered by a limited manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions, including coverage duration and limitations.

For technical support, troubleshooting assistance, or warranty claims, please contact TCL Customer Support. You can typically find contact information on the TCL official website or in your product's quick start guide.

When contacting support, please have your TV model number (55S421) and serial number ready. The serial number is usually located on a sticker on the back of the TV.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question