

TCL 55P607

TCL 55P607 55-Inch 4K Ultra HD Roku Smart LED TV User Manual

Model: 55P607 | Brand: TCL

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1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your TCL 55P607 55-Inch 4K Ultra HD Roku Smart LED TV. Please read these instructions thoroughly before operating your television and retain them for future reference.

Key Features:

- 55-inch 4K Ultra HD display for clear picture clarity.
- Integrated Roku TV smart functionality with access to over 4,000 streaming channels.
- Dolby Vision HDR (High Dynamic Range) compatibility for enhanced contrast, color, and detail.
- Full-array LED backlighting with 72 local dimming zones for deep blacks and excellent picture quality.
- 120Hz refresh rate for smooth motion in fast-paced scenes.
- Multiple inputs including 3 HDMI 2.0 with HDCP 2.2 (one with HDMI ARC), 1 USB (media player), RF, Composite, Headphone Jack, Optical Audio Out, and Ethernet.



Image 1.1: Front view of the TCL 55P607 55-Inch 4K Ultra HD Roku Smart LED TV.

2. SETUP

2.1 Unpacking and Placement

Carefully remove the television from its packaging. It is recommended to have two people for safe handling due to the size and weight of the unit. Place the TV on a stable, flat surface or mount it securely to a wall using a compatible VESA mount (sold separately).



Image 2.1: The TCL 55P607 TV displayed on a media console, illustrating typical placement.

2.2 Attaching the TV Stand

If you are not wall-mounting the TV, attach the included stand feet. Ensure the TV is placed face down on a soft, clean surface to prevent screen damage. Align each stand foot with the corresponding screw holes on the bottom of the TV and secure them with the provided screws. Refer to the diagram below for dimensions.



Image 2.2: Diagram showing the dimensions of the TCL 55P607 TV: 49" (width), 30.1" (height with stand), and 8.3" (depth with stand).

2.3 Connecting Power and Devices

Connect the power cord to the TV and then to a wall outlet. Connect your external devices (e.g., cable box, Blu-ray player, gaming console) to the appropriate HDMI, AV, or other input ports on the TV. The TV features 3 HDMI 2.0 ports with HDCP 2.2, including one with HDMI ARC, 1 USB port, RF input, Composite input, Headphone Jack, and Optical Audio Out.

3. OPERATING INSTRUCTIONS

3.1 Initial Setup and Roku TV Interface

Upon first power-on, the TV will guide you through the initial setup process, including connecting to your Wi-Fi network and activating your Roku account. The Roku TV interface provides easy access to streaming channels, inputs, and settings.

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Video 3.1: An overview of the TCL 55P607 55-Inch 4K Ultra HD Roku Smart LED TV, demonstrating its features and the Roku interface.
This video is provided by Merchant Video.

3.2 Remote Control Functions

The included Roku remote control is designed for simplicity. It features dedicated buttons for popular streaming services like Netflix and Hulu, as well as navigation controls for the Roku interface. The remote also includes a headphone jack for private listening, with earbuds included.

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Video 3.2: An expert review of the TCL P Series, highlighting the intuitive Roku remote control and its features, including dedicated app buttons and the headphone jack for private listening. This video is provided by Digital Trends Review.

3.3 Input Selection and Customization

You can easily switch between connected devices and streaming apps. The Roku TV allows you to rename inputs (e.g., "HDMI 1" to "Blu-ray Player") and organize them on your home screen for quick access.

3.4 Picture Settings

Adjust picture settings to optimize your viewing experience. The TV offers various picture modes (e.g., Movie, Sports) and advanced settings for brightness, contrast, sharpness, color, and tint. Note that some picture settings may need to be adjusted within specific streaming apps for optimal performance.

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Video 3.3: A review from Digital Trends discussing the best TVs under \$1,000, which includes the TCL 55P607, and touches upon its picture quality and features.

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Video 3.4: A review from Digital Trends discussing the best TVs under \$500, which includes the TCL 55P607, and highlights its value and performance.

4. MAINTENANCE

4.1 Cleaning the TV

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-specific cleaning solution. Avoid using harsh chemicals or abrasive materials. For the TV casing, use a soft, dry cloth.

4.2 General Care

- Unplug the TV from the power outlet before cleaning or performing any maintenance.
- Avoid blocking ventilation openings on the back of the TV to prevent overheating.
- Do not expose the TV to direct sunlight, extreme temperatures, or high humidity.
- Protect the power cord from being walked on or pinched.

5. TROUBLESHOOTING

If you encounter issues with your TCL 55P607 TV, refer to the following common solutions:

5.1 No Power

- Ensure the power cord is securely plugged into both the TV and a working electrical outlet.
- Check if the outlet is functioning by plugging in another device.
- Press the power button on the TV itself, not just the remote.

5.2 No Picture or Poor Picture Quality

- Verify that the correct input source is selected.

- Check all cable connections between the TV and external devices.
- Adjust picture settings (brightness, contrast, etc.) in the TV menu.
- If using an antenna, ensure it is properly connected and positioned.

5.3 No Sound or Poor Sound Quality

- Increase the volume on both the TV and any connected audio devices.
- Check audio cable connections.
- Ensure the TV is not muted.
- If using external speakers, verify they are powered on and correctly configured.

5.4 Remote Control Not Working

- Replace the batteries in the remote control (2 AAA batteries are included).
- Ensure there are no obstructions between the remote and the TV's IR sensor.
- If using the Roku mobile app as a remote, ensure your smartphone is connected to the same Wi-Fi network as the TV.

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Video 5.1: A detailed review of the TCL 55P607 55-Inch 4K Ultra HD Roku Smart LED TV, covering various aspects including picture quality, sound, and smart features, which can be helpful for troubleshooting. This video is provided by RTINGS.com.

6. SPECIFICATIONS

Feature	Detail
Brand	TCL
Model Number	55P607
Screen Size	55 Inches
Display Technology	LED
Resolution	4K Ultra HD
Refresh Rate	120 Hz
HDR Compatibility	Dolby Vision HDR
Backlighting	Full-array LED with 72 local dimming zones
Smart Platform	Roku TV
Connectivity Technology	HDMI, Wi-Fi
HDMI Inputs	3 (HDMI 2.0 with HDCP 2.2, one with HDMI ARC)
USB Ports	1 (media player)
Other Inputs/Outputs	RF, Composite, Headphone Jack, Optical Audio Out, Ethernet
Dimensions (W x H x D) without stand	49" x 28.3" x 3"
Dimensions (W x H x D) with stand	49" x 30.1" x 8.3"

Feature	Detail
Item Weight	33.1 Pounds
Included Components	Remote Control, Power Cord, Batteries
Energy Efficiency	Energy Star Certified

7. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the warranty card included with your product or visit the official TCL support website. Keep your purchase receipt as proof of purchase for any warranty claims. TCL is committed to providing high-quality products and excellent customer service. Should you require assistance with setup, troubleshooting, or any other aspect of your TV, please contact TCL customer support.