Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

TCL 55S451 (4 Series)

TCL 55S451 55" Class 4K HDR10 Smart LED TV User Manual

Model: 55S451 (4 Series)

Brand: TCL

Product Overview

The TCL 55S451 is a 55-inch Class 4K (2160p) HDR10 Smart LED TV designed to deliver a high-quality visual and interactive experience. This model integrates smart TV functionalities, including the Roku TV platform, and features a dedicated Game Mode for optimized gaming performance. It supports voice control through popular assistants like Siri, Alexa, and Hey Google.

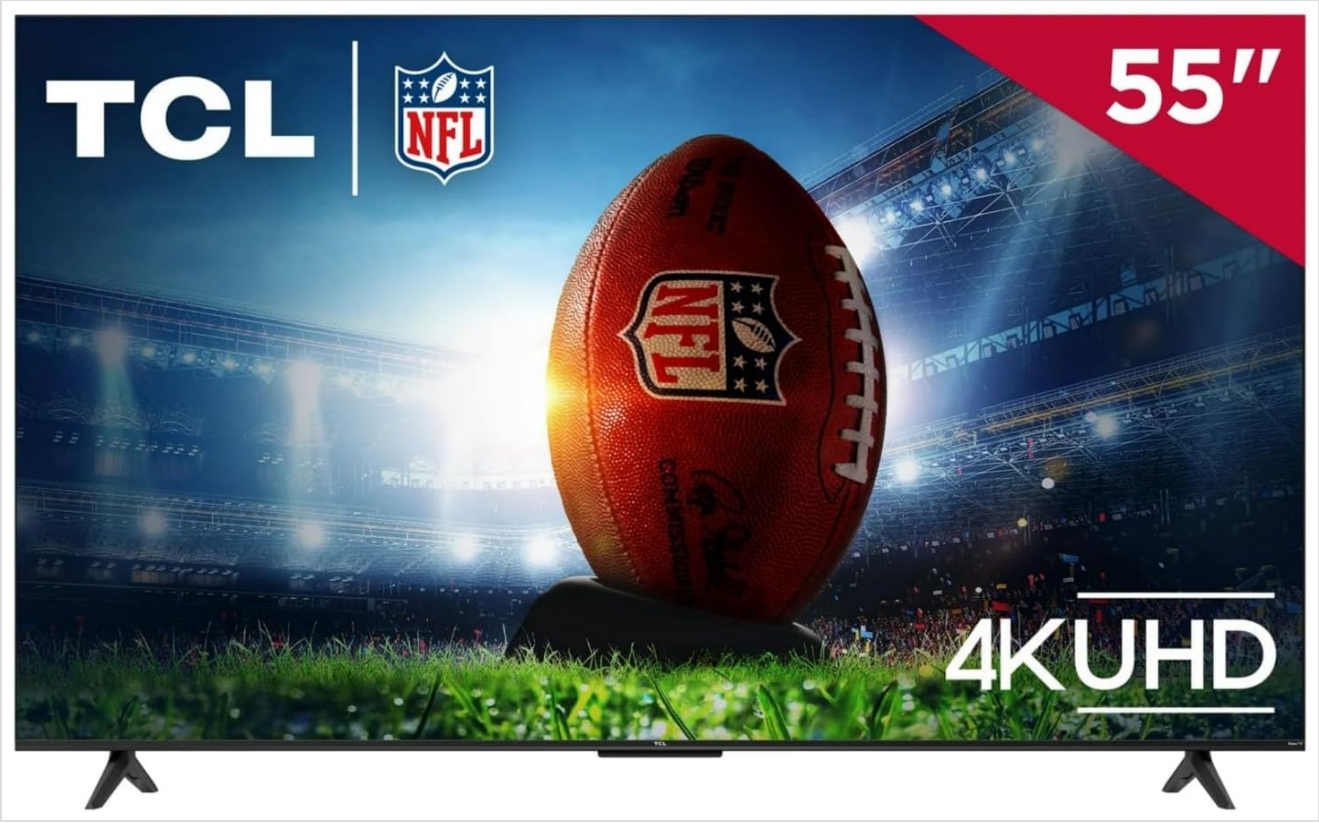


Figure 1: Front view of the TCL 55S451 55-inch 4K Smart LED TV, showcasing its display with an NFL football graphic.

What's in the Box

Verify that all components are present before proceeding with setup.

- TCL Roku TV (55S451)
- TV Stands (2 pieces)
- Power Cable
- TV Remote + Batteries
- Quick Start Guide



Figure 2: Illustration detailing the TV dimensions and a list of items included in the product packaging.

Setup

1. Stand Installation

Carefully place the TV screen-down on a soft, flat surface to prevent damage. Attach the two TV stands to the designated slots on the bottom of the TV using the provided screws. Ensure the stands are securely fastened.

2. Power and Connections

1. Connect the power cable to the TV's power input and then to a wall outlet.

2. For external devices (e.g., cable box, game console, Blu-ray player), connect HDMI cables to the available HDMI ports on the TV.
3. If using an antenna for over-the-air broadcasts, connect it to the ANT/CABLE input.

3. Initial Setup Wizard

Upon first power-on, the TV will guide you through an initial setup wizard. Follow the on-screen prompts to:

- Select your language.
- Connect to your Wi-Fi network.
- Activate your Roku account (or create a new one).
- Scan for channels (if using an antenna).

Operating Instructions

Basic Controls

Use the provided remote control to navigate the TV's functions.

- **Power Button:** Turns the TV on or off.
- **Volume Up/Down:** Adjusts the audio level.
- **Mute:** Silences the audio.
- **Home Button:** Returns to the Roku TV home screen.
- **Directional Pad (D-Pad) and OK Button:** Navigates menus and selects options.
- **Back Button:** Returns to the previous screen.
- **Input Button:** Cycles through available input sources (HDMI 1, HDMI 2, etc.).

Roku TV Smart Features

The TCL 55S451 features the Roku TV platform, providing access to a wide range of streaming channels and smart functionalities.



Figure 3: The intuitive Roku TV home screen, showing quick access to popular streaming services and inputs.

- **Home Screen:** The customizable home screen allows you to arrange your favorite streaming channels, inputs, and live TV options for quick access.
- **Streaming Channels:** Access thousands of free and paid streaming channels, including Netflix, Disney+, Hulu, HBO Max, and more.
- **Search:** Use the search function to find movies, TV shows, actors, and channels across various streaming services.



Figure 4: A visual representation of the vast entertainment options available through the Roku TV platform.

Voice Control

The TV supports voice control through compatible devices and mobile apps, allowing you to search for content, launch apps, change channels, and switch inputs using voice commands.

- Works with Siri, Alexa, and Hey Google.
- To use, ensure your TV is connected to the internet and linked with your preferred voice assistant ecosystem.

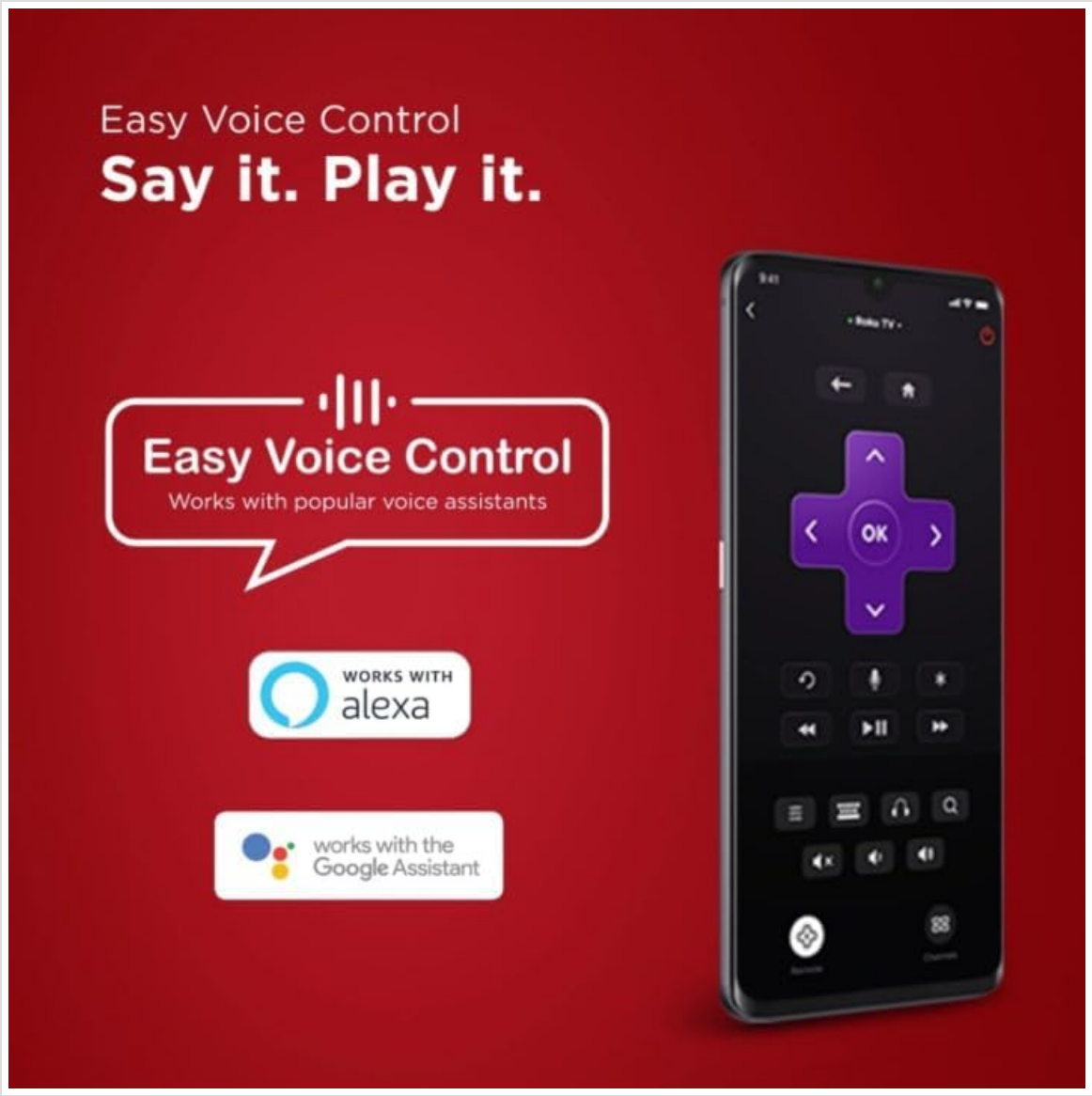


Figure 5: The Roku mobile app interface demonstrating voice control capabilities, compatible with Alexa and Google Assistant.

Game Mode

The dedicated Game Mode optimizes picture settings for a fast-response gaming experience by reducing input lag. This mode is automatically engaged or can be manually selected when a game console is detected or an input is designated for gaming.

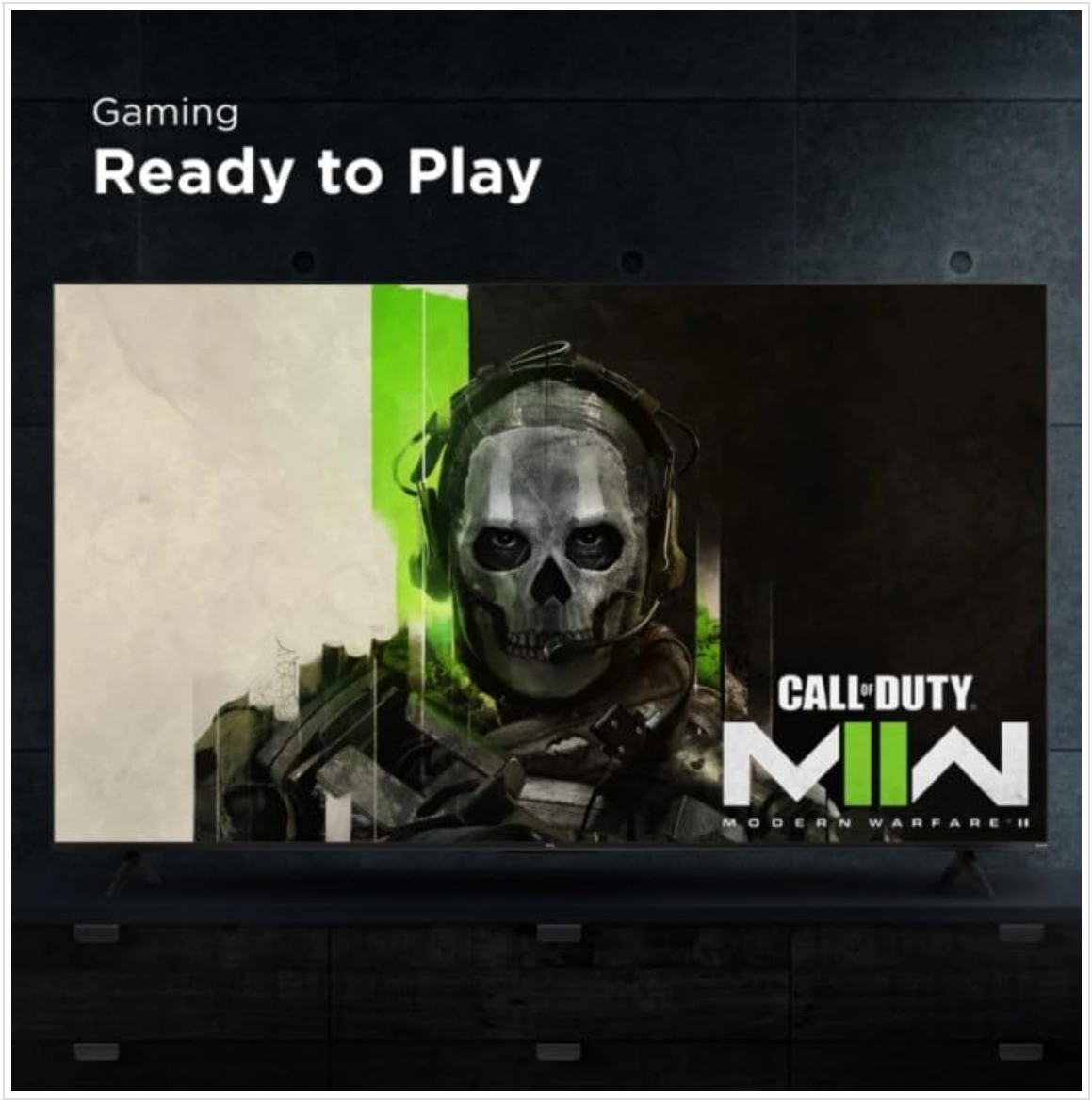


Figure 6: The TV displaying a game, highlighting its "Gaming Ready" feature for an optimized experience.

Maintenance

Cleaning the Screen

To clean the TV screen, gently wipe it with a soft, dry, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals, abrasive materials, or direct spraying of liquids onto the screen.

General Care

- Keep the TV away from direct sunlight and heat sources.
- Ensure adequate ventilation around the TV to prevent overheating.
- Unplug the TV from the power outlet during lightning storms or when left unattended for long periods.

Troubleshooting

This section addresses common issues you might encounter with your TCL 55S451 TV.

Problem	Possible Solution

Problem	Possible Solution
No Power	Ensure the power cable is securely plugged into both the TV and a working electrical outlet. Test the outlet with another device.
No Picture, But Sound is Present	Check the input source. Press the "Input" button on your remote to cycle through inputs. Ensure external devices are powered on and connected correctly.
No Sound	Check the volume level and ensure the TV is not muted. Verify audio cables for external devices are connected properly. If using external speakers, check their power and connections.
Remote Control Not Working	Replace the batteries in the remote. Ensure there are no obstructions between the remote and the TV's IR sensor.
Cannot Connect to Wi-Fi	Verify your Wi-Fi password. Restart your router and modem. Go to Settings > Network > Set up connection on your TV to re-attempt connection.

Specifications

Feature	Detail
Brand	TCL
Model Number	55S451 (4 Series)
Screen Size	55 Inches (54.6" diagonal)
Display Technology	LED-LCD
Resolution	4K Ultra HD (2160p)
HDR Support	HDR10
Refresh Rate	60 Hz
Smart TV Platform	Roku TV
Voice Control Compatibility	Siri, Alexa, Hey Google
Special Features	Game Mode, Dolby Digital Plus, ATSC / NTSC / Clear QAM Tuner
Connectivity	Wi-Fi
Product Dimensions (with stand)	48.3"D x 29.8"W x 10.1"H
Item Weight	32.5 pounds
Voltage	110 Volts (AC)
Wattage	110 watts

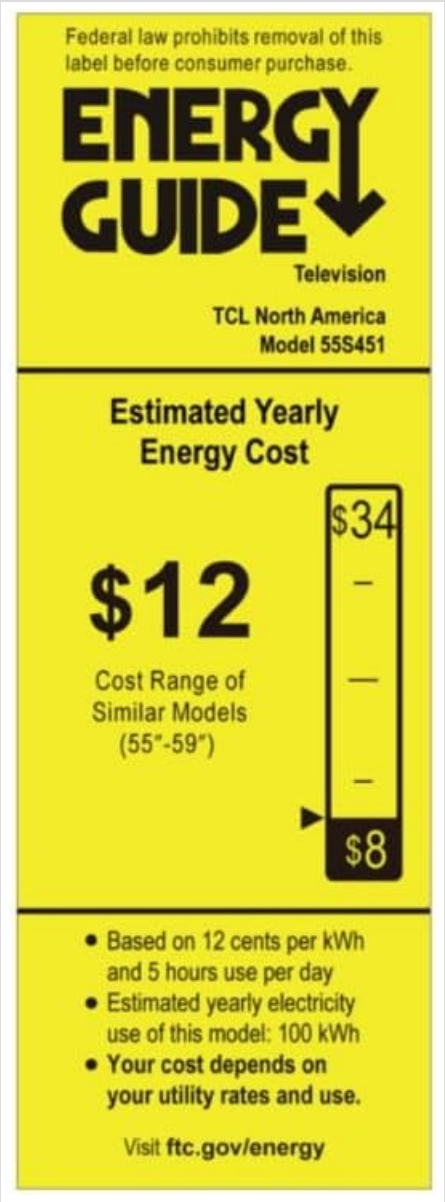


Figure 7: Energy Guide label for the TCL 55S451, indicating estimated yearly energy cost and consumption.

Warranty and Support

Warranty Information

As a renewed product, this TCL 55S451 TV typically comes with a limited warranty provided by the seller or refurbisher. Please refer to the specific warranty details provided at the time of purchase or contact the seller directly for information regarding warranty coverage and duration. Amazon Renewed products generally offer a 90-day refund or replacement policy.

Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact the seller or TCL customer support. You may find contact information on the original packaging, quick start guide, or the seller's page where the product was purchased.

For general information about TCL products, visit the official TCL website:www.tcl.com

For Roku TV support and FAQs, visit the official Roku support page:support.roku.com

© 2025 TCL. All rights reserved. Information in this manual is subject to change without notice.

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

Open the live page

https://manuals.plus/asin/B0CHK7W81K

More documents and user manuals: **https://manuals.plus/**