TCL 55P635

TCL 55P635 Series 4K Ultra HD Smart LED Google TV User Manual

Model: 55P635 | Brand: TCL

1. Introduction and Overview

Welcome to the user manual for your new TCL 55P635 Series 4K Ultra HD Smart LED Google TV. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your television. Please read it thoroughly to ensure optimal performance and longevity of your device.

The TCL 55P635 offers a stunning 4K Ultra HD resolution (3840 x 2160) with a 60 Hertz refresh rate, providing crisp and clear visuals. Powered by Google TV, it integrates seamlessly with your digital life, offering access to a vast array of streaming services and smart features. Key features include:

- **4K Google TV:** Access Netflix, Prime Video, Disney+Hotstar, and over 7000+ apps.
- **HDR 10:** Enhanced contrast and color for a more immersive viewing experience.
- **Dolby Audio:** Rich and clear sound with 24 Watts output.
- **AI Picture Engine 2.0:** Optimizes picture quality in real-time.
- **Bezel-Less Design:** Maximizes screen space for an expansive view.
- **Connectivity:** 3 HDMI ports (including eARC/ARC), 1 USB port, Wi-Fi (2.4Ghz/5GHz), Bluetooth 5.0.



Front view of the TCL 55P635 4K Ultra HD Smart LED Google TV, highlighting its bezel-less design and key features.

2. What's in the Box

Upon unboxing your TCL 55P635 TV, please ensure all the following components are present:

- 1 x TCL 55P635 LED TV
- 1 x Table Top Stand (2 pieces)
- 1 x Wall Mount Bracket (if included with your specific package)
- 1 x User Manual (this document)
- 1 x Warranty Card
- 1 x Remote Control
- 2 x AAA Batteries (for remote control)

If any items are missing or damaged, please contact TCL customer support immediately.

3. Setup Guide

3.1 Installing the Table Top Stand

1. Carefully place the TV screen-down on a soft, flat surface to prevent scratches.
2. Identify the left and right stand pieces.
3. Align each stand piece with the corresponding screw holes on the bottom of the TV.

4. Secure the stands using the provided screws. Ensure they are firmly attached.

3.2 Wall Mounting (Optional)

If you choose to wall mount your TV, please use a compatible VESA wall mount bracket (not always included, check your package). It is highly recommended to have professional installation for wall mounting to ensure safety and proper alignment.

- Refer to the wall mount bracket's instructions for specific installation steps.
- Ensure the wall can support the weight of the TV and the mount.
- The TV's VESA mounting pattern is typically 200x200mm for this size, but always verify with the product specifications.

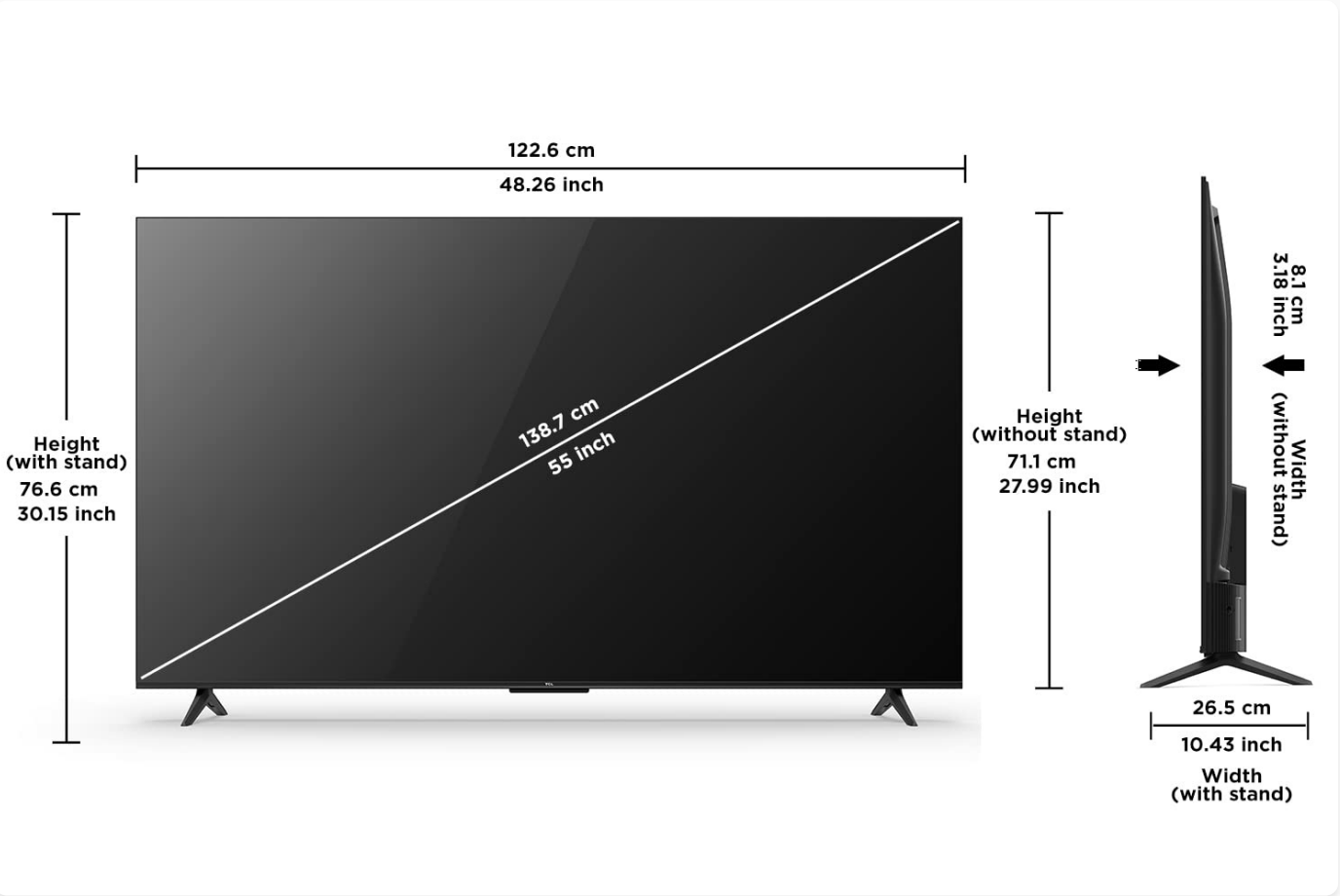
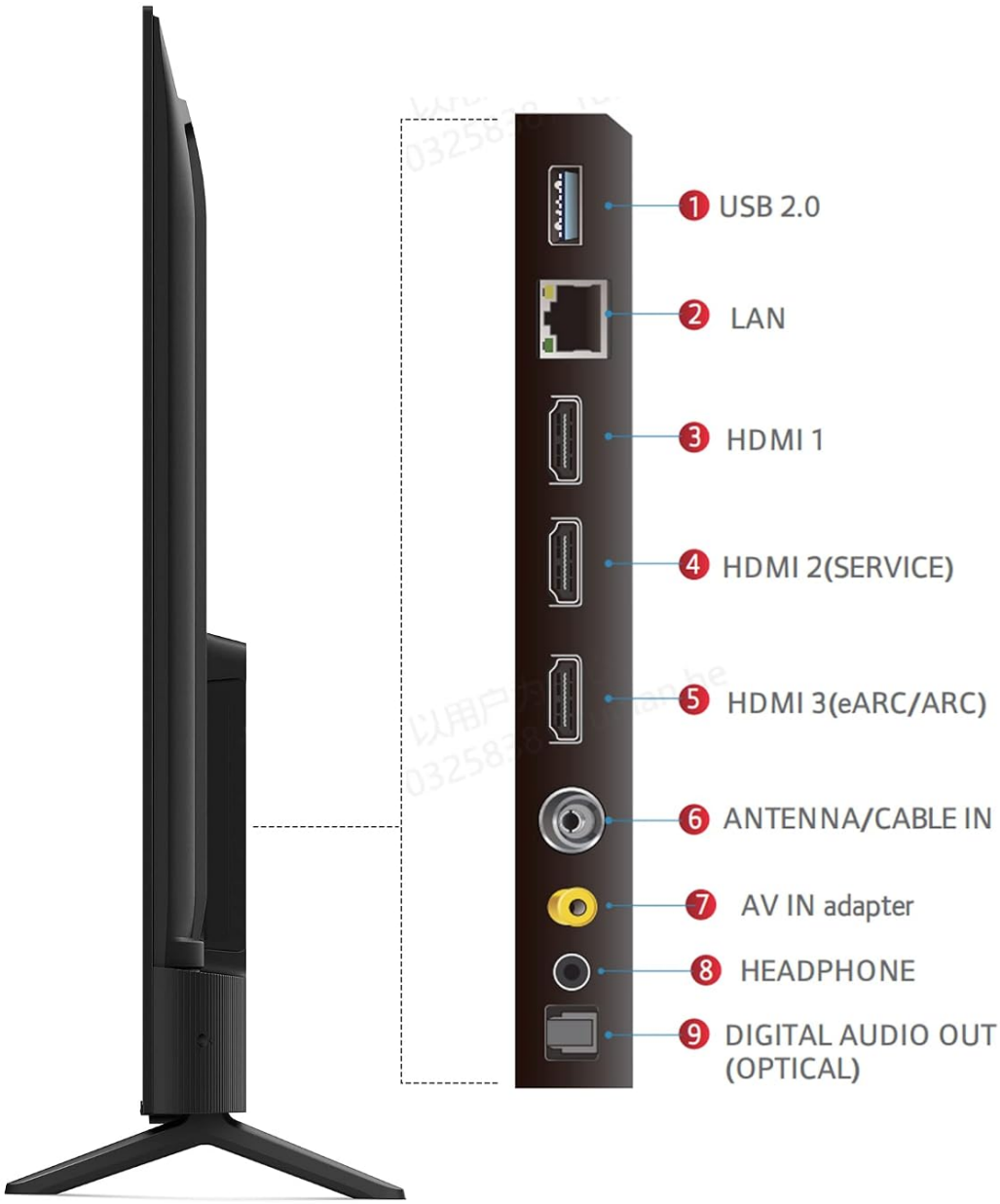


Diagram showing the dimensions of the TCL 55P635 TV, useful for planning placement or wall mounting.



Rear view of the TCL 55P635 TV, illustrating the design and potential wall mount attachment points.

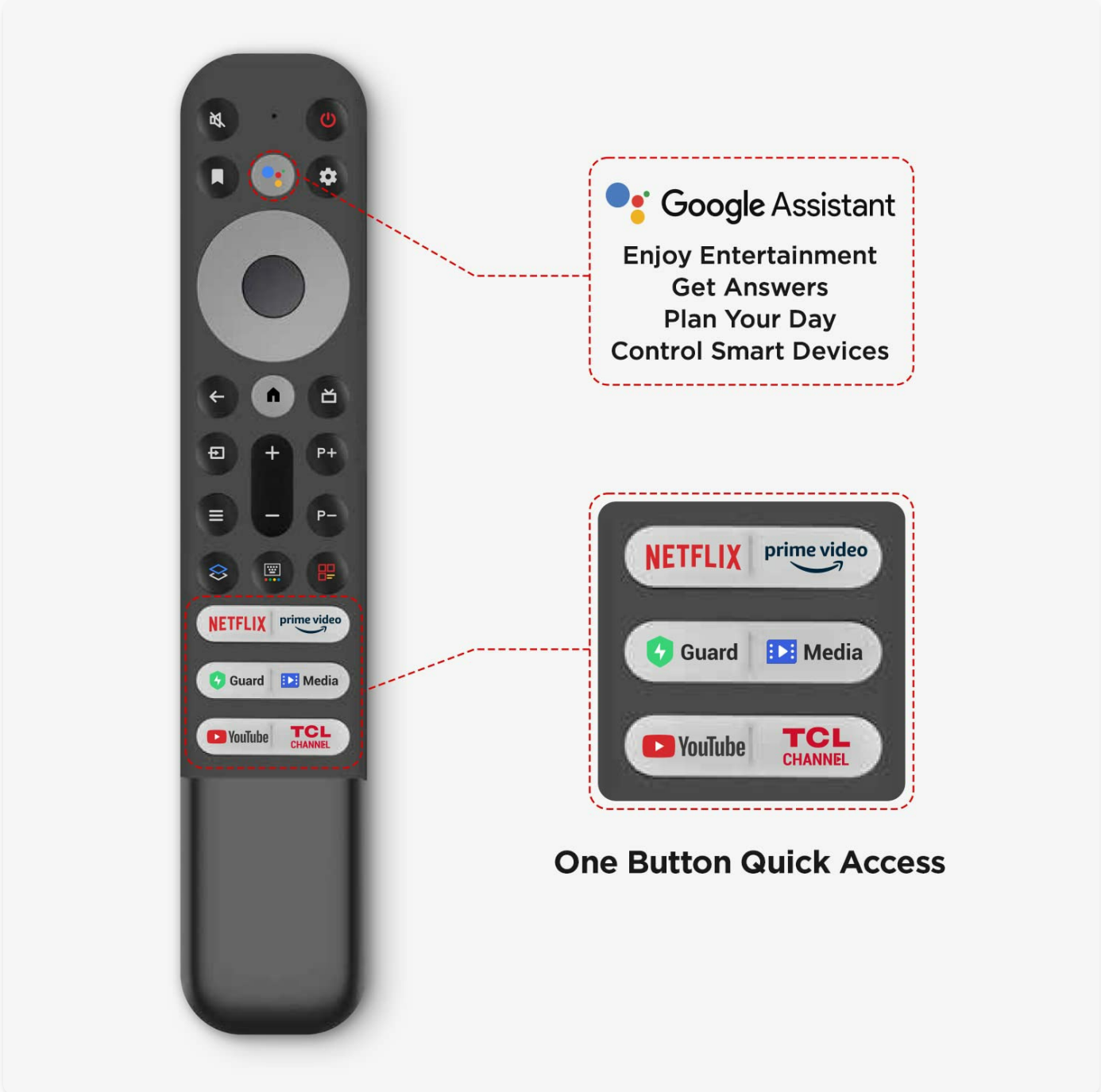
3.3 Initial Power-On and Basic Setup

1. Connect the power cord to the TV and then to a power outlet.
2. Insert the AAA batteries into the remote control.
3. Press the power button on the remote or on the TV.
4. Follow the on-screen instructions to complete the initial setup, including:
    - Language selection.
    - Connecting to your Wi-Fi network.
    - Signing in with your Google account (recommended for full Google TV features).
    - Scanning for channels (if using an antenna/cable).

4. Operating Instructions

4.1 Remote Control Overview

Your TCL TV comes with a smart remote designed for easy navigation and quick access to popular features.



Detailed view of the TCL 55P635 remote control, highlighting quick access buttons for streaming services and Google Assistant.

- **Power Button:** Turns the TV on/off or to standby mode.
- **Navigation Pad (Up/Down/Left/Right/OK):** Used to navigate menus and select options.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Takes you to the Google TV home screen.
- **Google Assistant Button:** Activates voice control.
- **Volume Up/Down:** Adjusts the volume.
- **Channel Up/Down:** Changes TV channels.

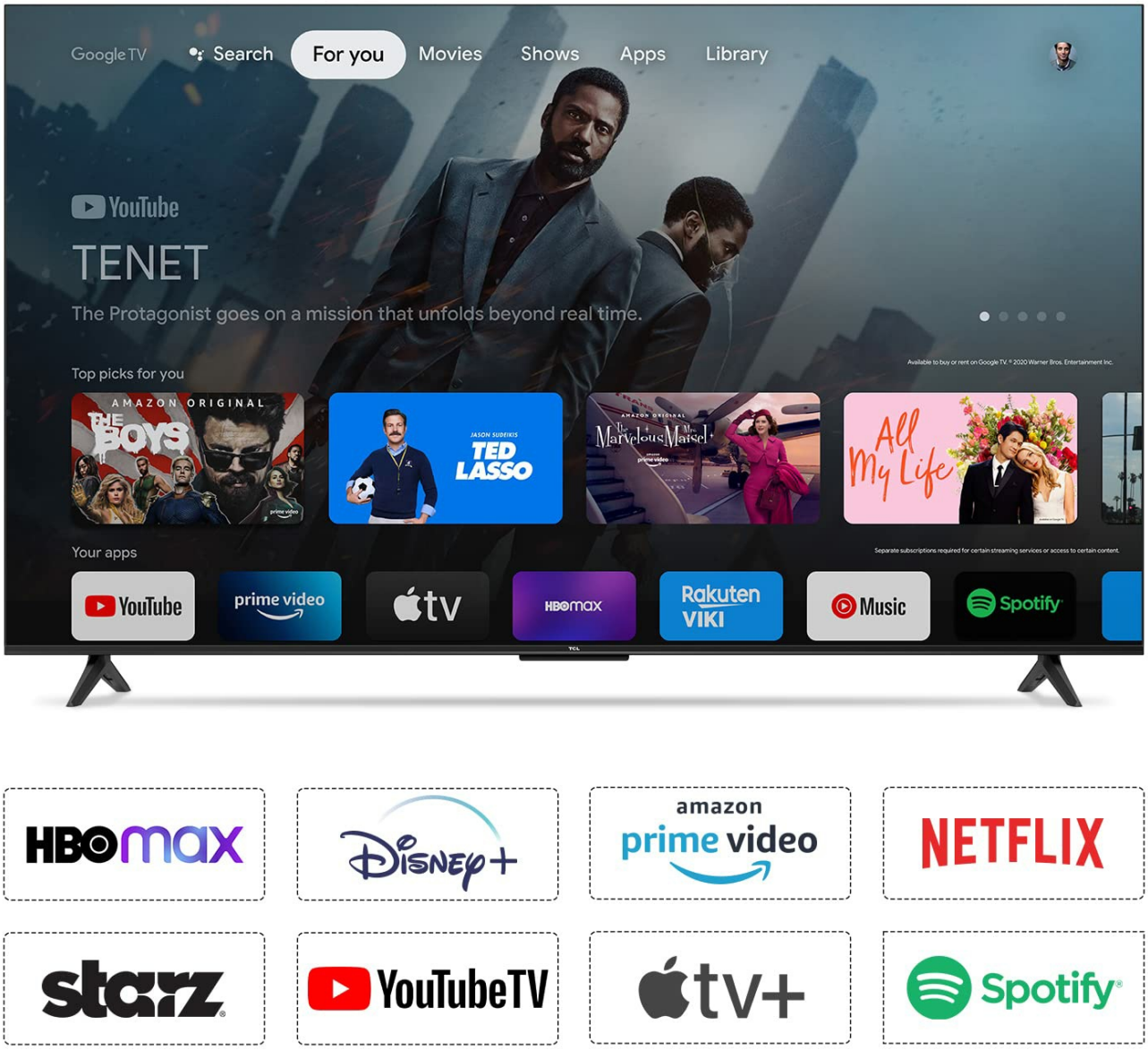
- **Dedicated App Buttons:** Quick access to Netflix, Prime Video, YouTube, and TCL Channel.

4.2 Google TV Interface

The Google TV interface organizes your content from various streaming services into one personalized home screen. You can browse movies, shows, and live TV, discover new content, and manage your apps.



The Google TV home screen on the TCL 55P635, showing personalized content recommendations and app shortcuts.



Another view of the Google TV interface, highlighting the wide range of supported streaming applications.

4.3 Connecting External Devices

Your TV is equipped with multiple ports for connecting various external devices.



Side view of the TCL 55P635 TV, clearly labeling all available input and output ports for easy connectivity.

- **HDMI Ports (1, 2, 3):** Connect set-top boxes, Blu-ray players, gaming consoles, and other HDMI-enabled devices. HDMI 3 supports eARC/ARC for enhanced audio return channel functionality.
- **USB Port:** Connect USB drives for media playback (photos, videos, music).
- **LAN Port:** For wired internet connection.
- **Antenna/Cable In:** Connect an antenna or cable TV feed.
- **Headphone Output:** For connecting headphones.
- **Digital Audio Out (Optical):** For connecting to soundbars or home theater systems with optical input.

4.4 Using Google Assistant

The built-in Google Assistant allows you to control your TV with your voice, search for content, get information, and even control compatible smart home devices.



An individual interacting with the TCL 55P635 TV using Google Assistant voice commands.

- Press the Google Assistant button on your remote.
- Speak clearly into the remote's microphone.
- Examples: "Find action movies," "Open Netflix," "What's the weather?"

5. Maintenance

5.1 Cleaning Your TV

- Always unplug the TV before cleaning.
- Use a soft, dry, lint-free cloth to gently wipe the screen and cabinet.
- For stubborn marks, 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 as they can damage the TV's finish.

5.2 Software Updates

Your TCL Google TV may receive periodic software updates to improve performance, add new features, and fix bugs. It is recommended to keep your TV connected to the internet to receive these updates automatically.

- To check for updates manually: Go to **Settings > System > About > System update**
- Ensure the TV remains powered on and connected to the internet during an update.

6. Troubleshooting

If you encounter issues with your TV, refer to the following common problems and solutions before contacting support.

Problem	Possible Solution
No power / TV won't turn on	Check if the power cord is securely plugged into the TV and the outlet. Ensure the power outlet is working (test with another device). Try pressing the power button on the TV itself, not just the remote.
No picture / Poor picture quality	Verify the correct input source is selected (e.g., HDMI 1, TV). Check cable connections to external devices (HDMI, antenna). Adjust picture settings (brightness, contrast, color) in the TV menu. If using an antenna, rescan for channels.
No sound / Poor sound quality	Increase the volume. Check if Mute is activated. Ensure external audio systems (soundbar, receiver) are properly connected and powered on. Check audio output settings in the TV menu.
Remote control not working	Replace the batteries. Ensure there are no obstructions between the remote and the TV's IR sensor. If it's a Bluetooth remote, try re-pairing it (refer to TV settings).
Cannot connect to Wi-Fi	Ensure your Wi-Fi router is on and working. Re-enter the Wi-Fi password carefully. Try restarting your router and the TV. Move the TV closer to the router or use a wired Ethernet connection.

7. Specifications

Detailed technical specifications for the TCL 55P635 Series 4K Ultra HD Smart LED Google TV:

Feature	Specification
Model	55P635
Screen Size	55 Inches (138.7 cm)
Display Technology	LED
Resolution	4K Ultra HD (3840 x 2160 Pixels)
Refresh Rate	60 Hz
HDR Support	HDR 10
Operating System	Google TV (Android)
RAM Memory	2 GB
Storage Capacity	16 GB
Processor	64-bit Quad Core Processor (G31x2 800Mhz)
Audio Output	24 Watts
Sound Technology	Dolby Audio
HDMI Ports	3 (HDMI 3 with eARC/ARC)
USB Ports	1 (USB 2.0)
Connectivity	Wi-Fi (2.4Ghz/5GHz), Bluetooth 5.0, Ethernet (LAN)
Viewing Angle	178 Degrees
Power Consumption (On-mode)	125 Watts
Product Dimensions (with stand)	123 x 25.7 x 75.6 cm
Item Weight	10.2 kg
Mounting Type	Wall Mount & Table Mount

8. Warranty and Support

8.1 Warranty Information

Your TCL 55P635 TV comes with a**1 Year Warranty on the Product + 1 Year Additional on Panel**from the date of purchase. Please refer to the included Warranty Card for full terms and conditions, including details on what is covered and what may void the warranty.

Keep your purchase receipt and warranty card in a safe place as proof of purchase is required for any warranty claims.

8.2 Customer Support

For technical assistance, service requests, or any questions not covered in this manual, please contact TCL customer support. You can find contact information on the warranty card or the official TCL website for your region.
When contacting support, please have your TV's model number (55P635) and serial number ready. The serial number is typically located on a sticker on the back of the TV.

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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