

TCL 43C635

TCL 43C635 4K Ultra HD Smart QLED Google TV User Manual

Model: 43C635

INTRODUCTION

This user manual provides comprehensive instructions for setting up, operating, and maintaining your TCL 43C635 4K Ultra HD Smart QLED Google TV. Please read this manual thoroughly before using your television to ensure proper and safe operation.



Image: Front view of the TCL 43C635 QLED TV, showcasing its slim design and vibrant display.

SETUP

1. Unboxing and Package Contents

Carefully remove all components from the packaging. Ensure all items listed below are present:

- 1 LED TV
- 1 Table Top Stand
- 1 Wall Mount Bracket
- 1 User Manual (this document)
- 1 Warranty Card
- 1 Remote Control
- 2 AAA Batteries

2. Physical Installation (Table Top or Wall Mount)

Choose your preferred installation method. For table-top placement, attach the provided stands securely. For wall mounting, use the included wall mount bracket and follow its specific instructions. Ensure the TV is placed on a stable surface or securely mounted to a wall to prevent tipping.

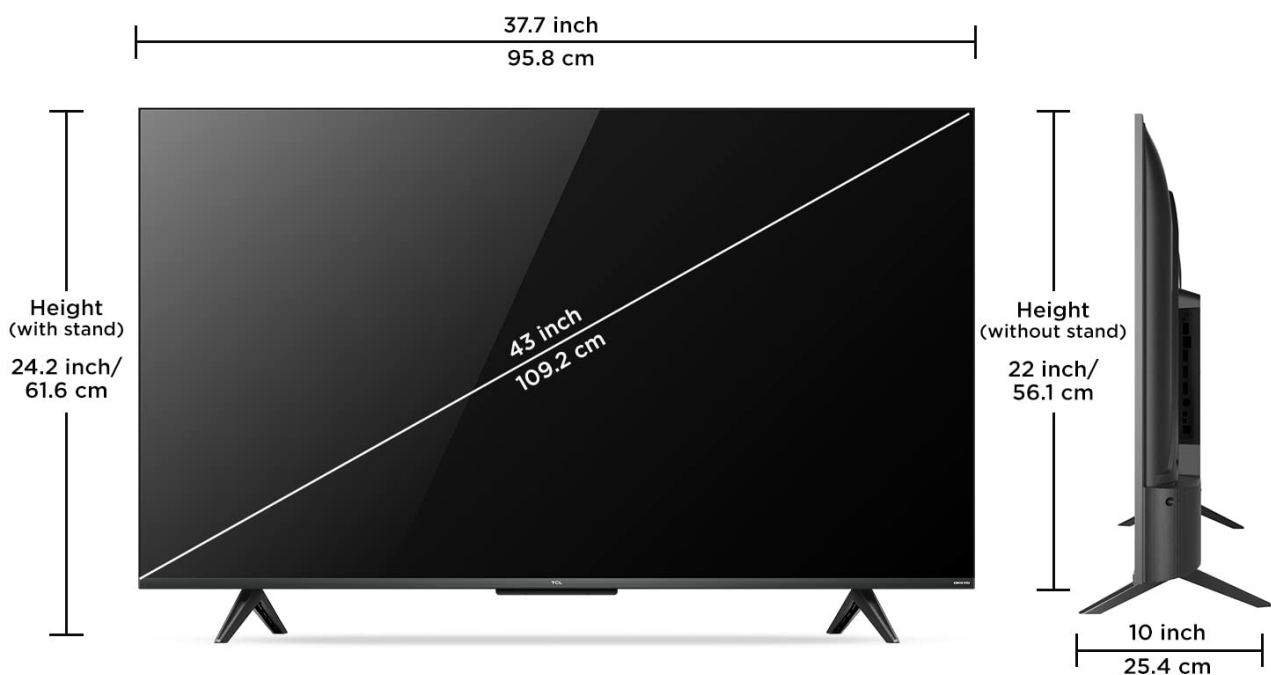


Image: Diagram showing the dimensions of the TCL 43C635 TV, including height with and without stand, width, and depth.

3. Initial Connections

Connect the power cord to the TV and a suitable power outlet. For internet access, connect an Ethernet cable to the LAN port or prepare for Wi-Fi setup during the initial software configuration.

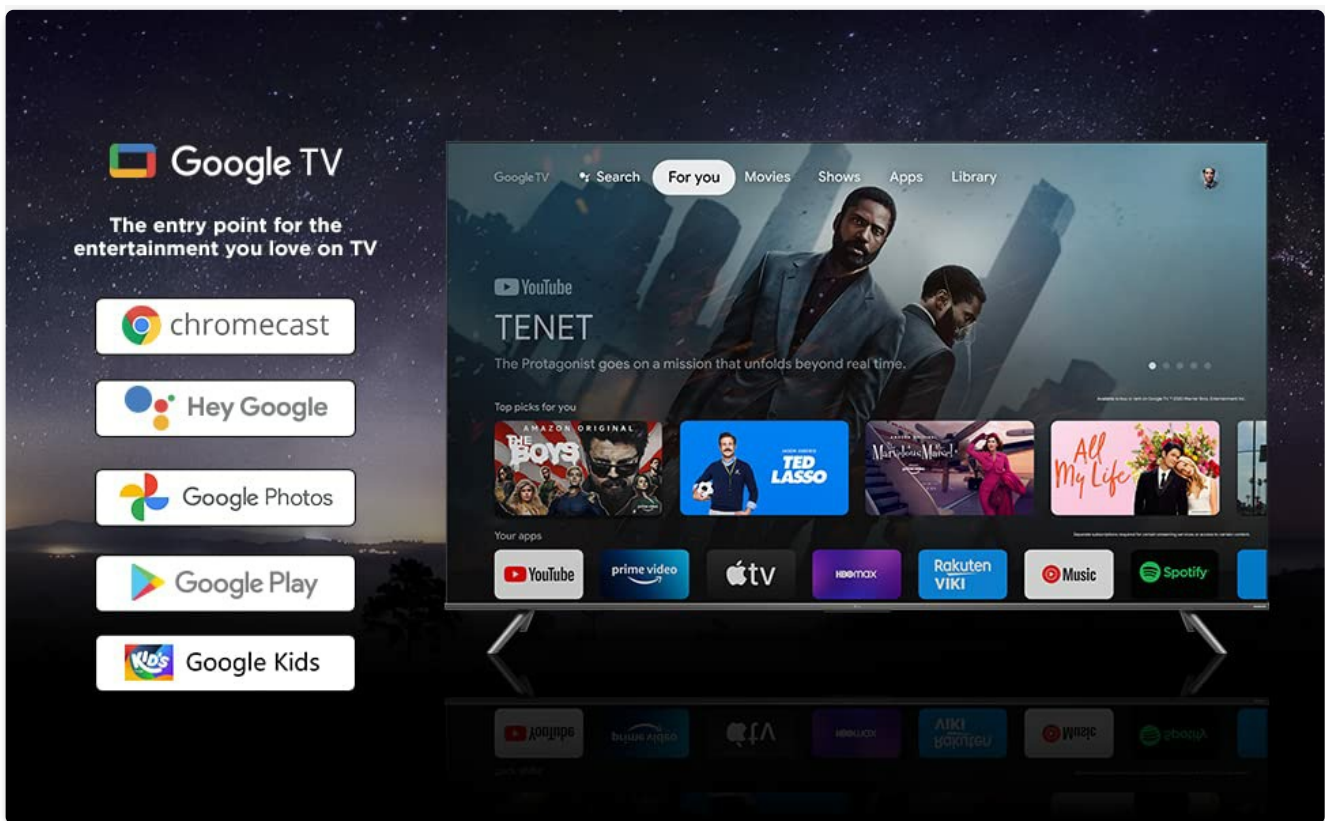


Image: Close-up view of the rear ports on the TCL 43C635 TV, including HDMI, LAN, Antenna, Digital Audio Out, USB, AV In, and Headphone ports.

Port Overview:

- **HDMI 1 (eARC/ARC):** For connecting high-definition devices like Blu-ray players, gaming consoles, or soundbars. eARC/ARC supports enhanced audio return channel.
- **LAN:** For wired internet connection.
- **ANTENNA:** For connecting an antenna for over-the-air broadcasts.
- **DIGITAL AUDIO OUT (OPTICAL):** For connecting to external audio systems with optical input.
- **HDMI 2 (SERVICE):** Another HDMI input.
- **USB 3.0:** For connecting USB storage devices to play media or for service.
- **AV IN adapter:** For connecting older devices using composite video and stereo audio.
- **HEADPHONE:** For connecting headphones.

OPERATING INSTRUCTIONS

1. Remote Control Overview

The smart remote control provides quick access to various functions and streaming services.



 **Google Assistant**
Enjoy Entertainment
Get Answers
Plan Your Day
Control Smart Devices



One Button Quick Access

Image: Layout of the TCL 43C635 remote control, highlighting dedicated buttons for Netflix, Prime Video, YouTube, and TCL Channel, along with Google Assistant functionality.

Key Features:

- **Dedicated Hotkeys:** Quick access to Netflix, YouTube, Prime Video, and TCL Channel.
- **Google Assistant Button:** Activate voice control for entertainment, information, and smart home device management.
- **Navigation Pad:** For menu navigation.
- **Volume and Channel Controls:** Standard controls for audio and channel selection.

2. Google TV Interface Navigation

Your TV runs on Google TV, offering a personalized content experience. Use the remote's navigation pad to browse the "For You" tab for recommendations, or access "Movies," "Shows," "Apps," and "Library" sections.

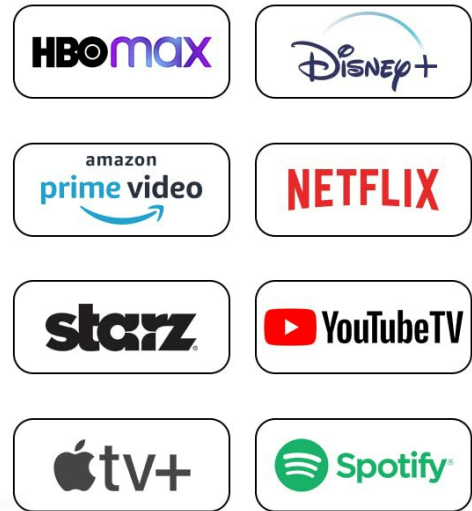


Image: Screenshot of the TCL 43C635 Google TV interface, displaying various streaming app icons like HBO Max, Disney+, Amazon Prime Video, Netflix, Starz, YouTube TV, Apple TV+, and Spotify.

3. Hands-Free Voice Control (Google Assistant)

The TV supports hands-free voice control. Simply say "Hey Google" or "Ok Google" followed by your command to search for content, control playback, get weather updates, or manage compatible smart home devices.

4. App Usage and Content Access

Access a vast library of applications through the Google Play Store. Pre-installed apps include Netflix, YouTube, and Prime Video. You can download thousands of additional apps to expand your entertainment options.

5. Connectivity

- **Wi-Fi:** Connect to your home wireless network for internet access.
- **Bluetooth:** Pair Bluetooth-enabled devices such as headphones or game controllers.
- **HDMI 2.1:** Supports high-bandwidth connections for 4K content and gaming.
- **USB:** Play media files directly from a USB drive.

6. Picture and Sound Settings

Your TV features QLED display technology with HDR 10+ and Dolby Vision for superior picture quality. Audio is enhanced with Dolby Atmos and ONKYO speakers. Navigate to the settings menu to adjust picture modes (e.g., Standard, Vivid, Movie, Game), brightness, contrast, and sound modes (e.g., Standard, Music, Movie, Clear Voice). The AI-IN feature intelligently optimizes audio and video settings based on the content being played.

7. Gaming Features (Game Master)

The Game Master feature enhances your gaming experience with:

- **ALLM (Auto Low Latency Mode):** Automatically switches to a low-latency mode for smoother gaming.

- **120Hz DLG (Dual Line Gate):** Provides a higher refresh rate for fluid motion in games.
- **Aiming Aid:** An on-screen crosshair to assist in shooting games.
- **Game Bar:** Quick access to game-related settings and information.

MAINTENANCE

1. Cleaning Your TV

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

2. Software Updates

Ensure your TV's software is up to date for optimal performance and new features. The TV will typically notify you of available updates. You can also manually check for updates in the settings menu under "System" or "About."

TROUBLESHOOTING

This section addresses common issues you might encounter. If the problem persists, please refer to the warranty and support section for further assistance.

Problem	Possible Cause / Solution
No Power / TV won't turn on	Check if the power cord is securely plugged into both the TV and the power outlet. Ensure the power outlet is active. Try pressing the power button on the TV itself, not just the remote.
No Picture / Black Screen	Verify the correct input source is selected (e.g., HDMI 1, HDMI 2). Check cable connections from external devices. Try restarting the TV and connected devices.
No Sound	Check the volume level and ensure the TV is not muted. Verify audio cable connections if using external speakers. Check sound settings in the TV menu.
Remote Control Not Working	Ensure the batteries are correctly inserted and not depleted. Point the remote directly at the TV's IR sensor. Remove any obstructions between the remote and the TV.
Slow User Interface / Lag	Close unused applications running in the background. Restart the TV. Ensure sufficient free storage space. Software updates can sometimes improve performance.
Wi-Fi Connection Issues	Restart your Wi-Fi router. Ensure the TV is within range of the router. Re-enter the Wi-Fi password in the TV's network settings.

SPECIFICATIONS

Feature	Detail

Feature	Detail
Brand	TCL
Model Name	Google TV 43C635
Screen Size	43 Inches (108 cm)
Display Technology	QLED
Resolution	4K Ultra HD (3840 x 2160 pixels)
Refresh Rate	60 Hz
Operating System	Google TV
RAM Memory	2 GB
Storage Capacity	16 GB
Audio Output	24 Watts, Dolby Audio, ONKYO speakers
Special Features	Hands-Free Voice Control, HDR 10+, AI-IN, T-cast, Game Master (ALLM, 120Hz DLG, Aiming Aid)
Connectivity	Wi-Fi, USB (2 ports), Ethernet, HDMI (multiple ports, including HDMI 2.1), Bluetooth
Product Dimensions (LxWxH)	95.8 x 25.4 x 61.6 cm
Item Weight	7.9 kg
Power Consumption (On-mode)	120 Watts

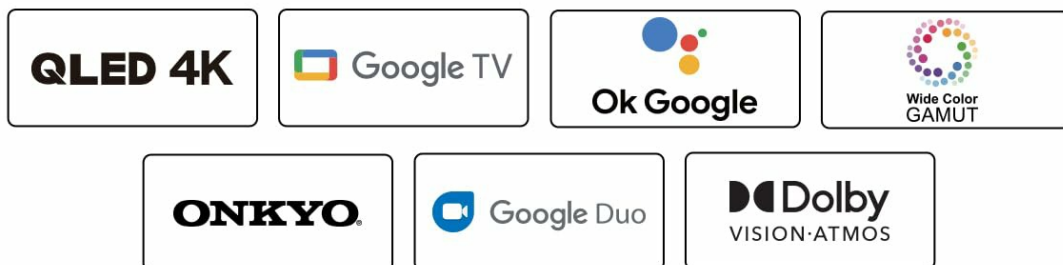


Image: Front view of the TCL 43C635 TV displaying an energy rating sticker, indicating its power efficiency.

WARRANTY AND SUPPORT

Your TCL 43C635 TV comes with a **2-year warranty**. Please refer to the included Warranty Card for detailed terms and conditions.

For technical support, service requests, or further inquiries, please contact TCL customer service. Contact details can typically be found on the warranty card or the official TCL website.

It is recommended to register your product online to facilitate warranty claims and receive important updates.

