

TCL 43Q651GKIT1

TCL 43-Inch QLED Pro 4K Smart Google TV Instruction Manual

Model: 43Q651GKIT1

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your TCL 43-Inch QLED Pro 4K Smart Google TV. Please read this manual thoroughly before using the television and retain it for future reference.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, and injury to persons. Keep this manual for future reference.

- Do not block ventilation openings.
- Do not install near any heat sources.
- Protect the power cord from being walked on or pinched.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

WHAT'S IN THE BOX

Verify that all components are present before proceeding with setup.

- TCL 43-Inch QLED Pro 4K Smart Google TV
- Power Cable
- Remote Control (Voice Remote)
- Documentation (Quick Start Guide, Safety Sheet)
- AUX HDMI 2.0 Cable (Bundle Item)
- Screen Cleaner with Microfiber Cloth (Bundle Item)



Image: The TCL 43-Inch QLED Pro 4K Smart Google TV with its bundled accessories, including the TV itself, an HDMI cable, and a screen cleaner kit.

SETUP

1. Unpacking and Placement

Carefully remove the TV from its packaging. Place the TV on a stable, flat surface or mount it on a wall using a compatible VESA mount (sold separately). Ensure adequate ventilation around the TV.

2. Connecting Power

Connect the provided power cable to the TV's power input and then to a wall outlet. Do not power on the TV until all other connections are made.

3. Connecting External Devices

Use the available ports to connect your external devices such as Blu-ray players, gaming consoles, or sound systems.

- **HDMI Ports:** The TV features 4 HDMI ports, one of which supports eARC for enhanced audio return channel functionality. Use the included AUX HDMI 2.0 Cable for optimal video/audio transfer.
- **USB Port:** Connect USB storage devices for media playback.
- **Ethernet Port:** For a wired internet connection.
- **RF Input:** For connecting an antenna or cable TV.
- **Optical Audio Out:** For connecting to external audio systems.

4. Initial Power On and Google TV Setup

Once all connections are secure, plug the TV into a power outlet and press the power button on the remote control. Follow the on-screen instructions to complete the initial setup, including connecting to Wi-Fi or Ethernet, logging into your Google account, and configuring basic settings.

OPERATING INSTRUCTIONS

Remote Control Functions

The included voice remote allows for easy navigation and control of your TV. Key functions include:

- **Power Button:** Turns the TV on or off.
- **Voice Assistant Button:** Activates Google Assistant for voice commands.
- **Navigation Pad:** For menu navigation.
- **Volume Up/Down:** Adjusts audio volume.
- **Channel Up/Down:** Changes TV channels.
- **Home Button:** Returns to the Google TV home screen.
- **Input Button:** Selects input sources (HDMI 1, HDMI 2, etc.).

Google TV Interface

Google TV organizes your content from various streaming services into a personalized home screen. You can browse recommendations, access your watchlists, and search for content using voice commands or the on-screen keyboard.

Picture and Sound Settings

Access the TV's settings menu to customize picture and sound preferences. The TCL QLED Pro TV supports HDR10+ and Dolby Vision for enhanced picture quality, and Dolby Atmos for immersive audio. Adjust settings like brightness, contrast, color, and sound modes to suit your viewing environment.

HDR PRO+ (Dolby Vision, HDR10+, HDR10, & HLG)



Image: The TCL QLED Pro TV showcasing its HDR PRO+ capabilities with a vivid display of a waterfall, highlighting support for Dolby Vision, HDR10+, HDR10, and HLG.

QLED PRO – Rich, Vibrant Colors Bringing Images to Life

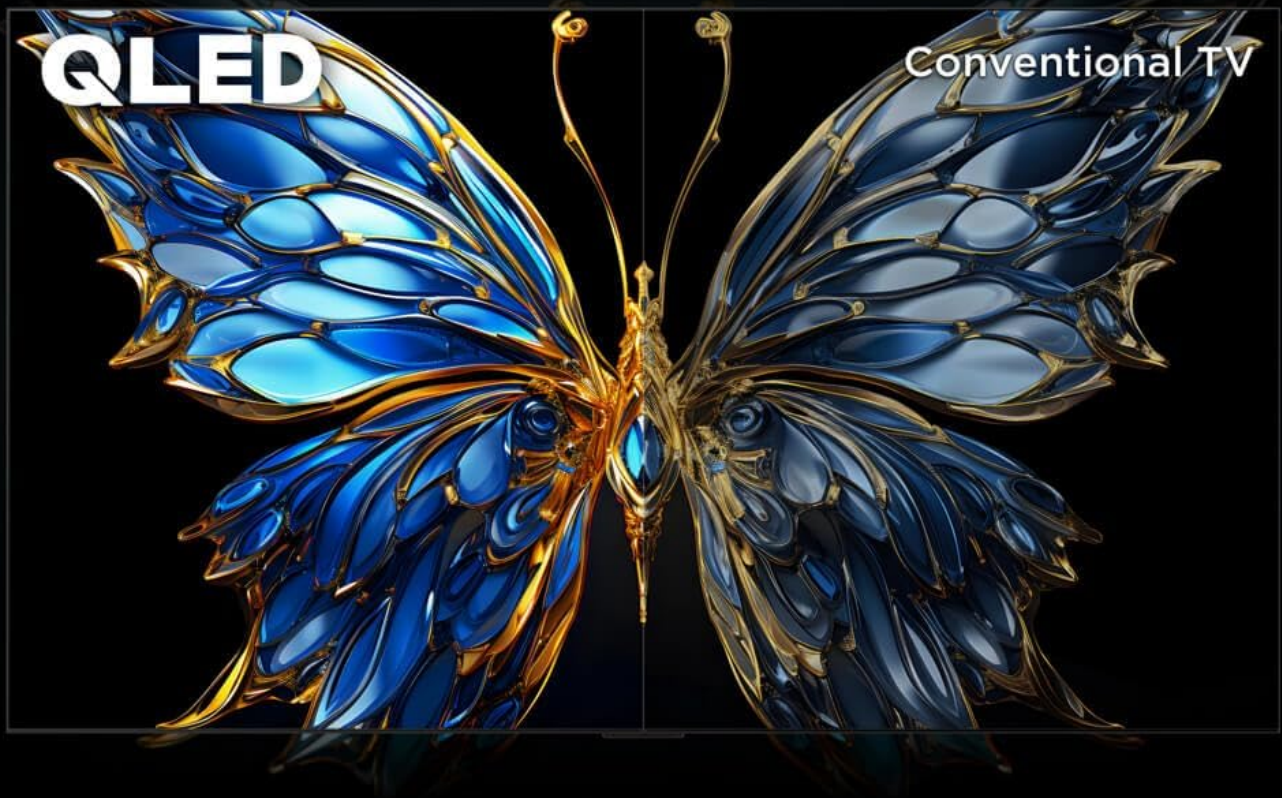


Image: A visual comparison demonstrating the rich, vibrant colors of QLED Pro technology against a conventional TV, illustrated with a butterfly image.

High Brightness Plus – Perfect picture in any room, any light



Image: A side-by-side comparison illustrating the enhanced brightness and picture quality provided by High Brightness Plus LED Backlight technology compared to a conventional TV, using a floral image.

Gaming Features

The TV features a 60 Hz VRR (Variable Refresh Rate) for smoother gaming experiences. Game Accelerator 120 VRR* provides up to 120 VRR for fast, fluid gameplay. Ensure your gaming console is connected to an HDMI port that supports VRR for optimal performance.

TCL AIPQ™ Processor – Intelligently Optimized Clarity, Contrast, and Color

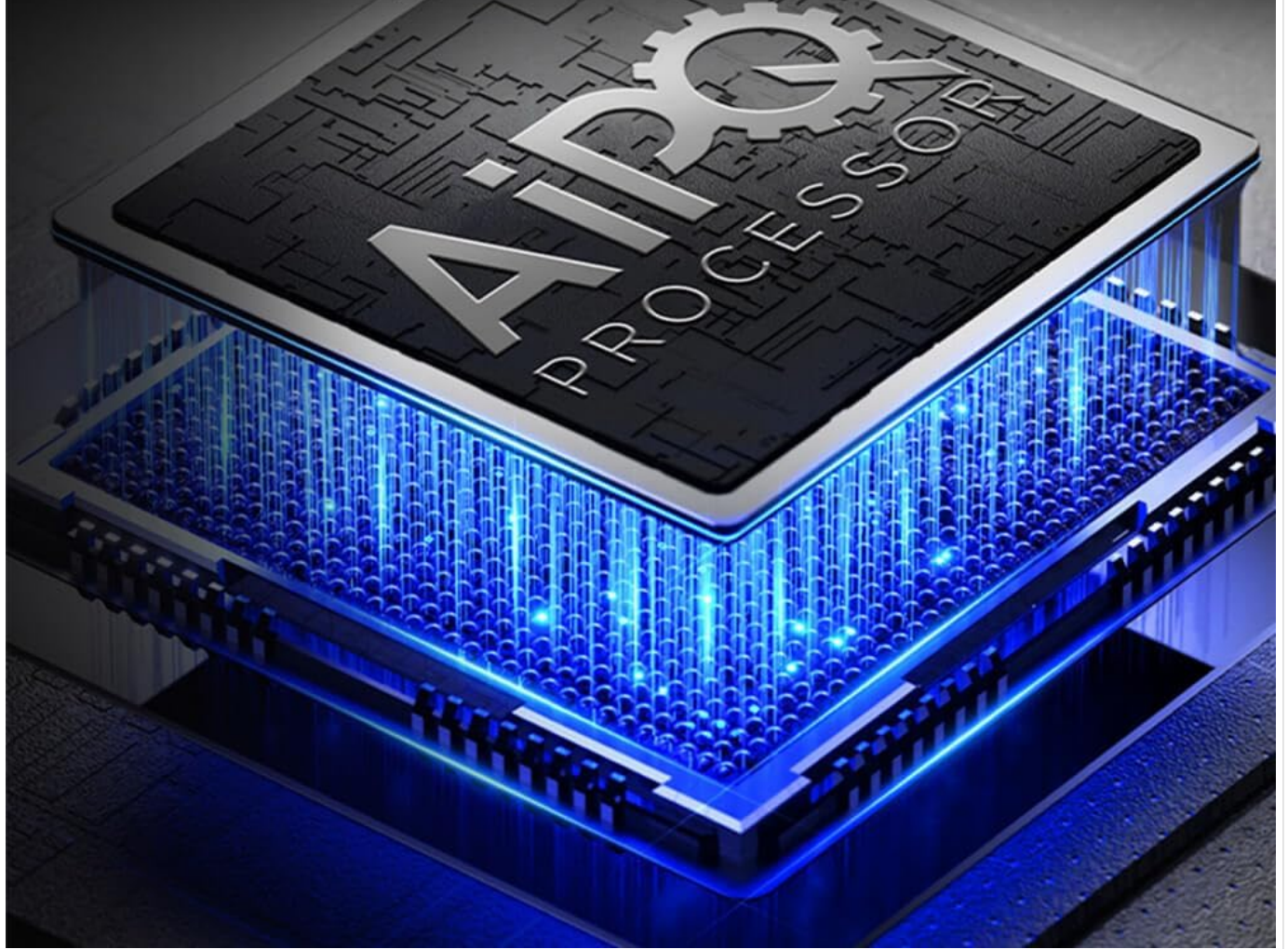


Image: A screenshot from a video game (Call of Duty Warzone) demonstrating the "Game Accelerator 120 VRR" feature, indicating up to 120 VRR for fast, fluid gameplay.

Motion Rate 240

Experience clear, fast action in movies, sports, and gaming with Motion Rate 240 technology, which enhances motion clarity.

Game Accelerator 120 VRR* – Up to 120 VRR* for fast, fluid gameplay



Image: A side-by-side comparison demonstrating the effect of Motion Rate 240 with MEMC (Motion Estimation, Motion Compensation) versus without MEMC, showing a clear image of a running horse on the left and a blurred image on the right.

MAINTENANCE

Cleaning the Screen

Use the included screen cleaner and microfiber cloth to gently wipe the screen. Do not use harsh chemicals or abrasive materials. Always power off and unplug the TV before cleaning.

Motion Rate 240 – Clear, fast action in Movies, Sports, and Gaming

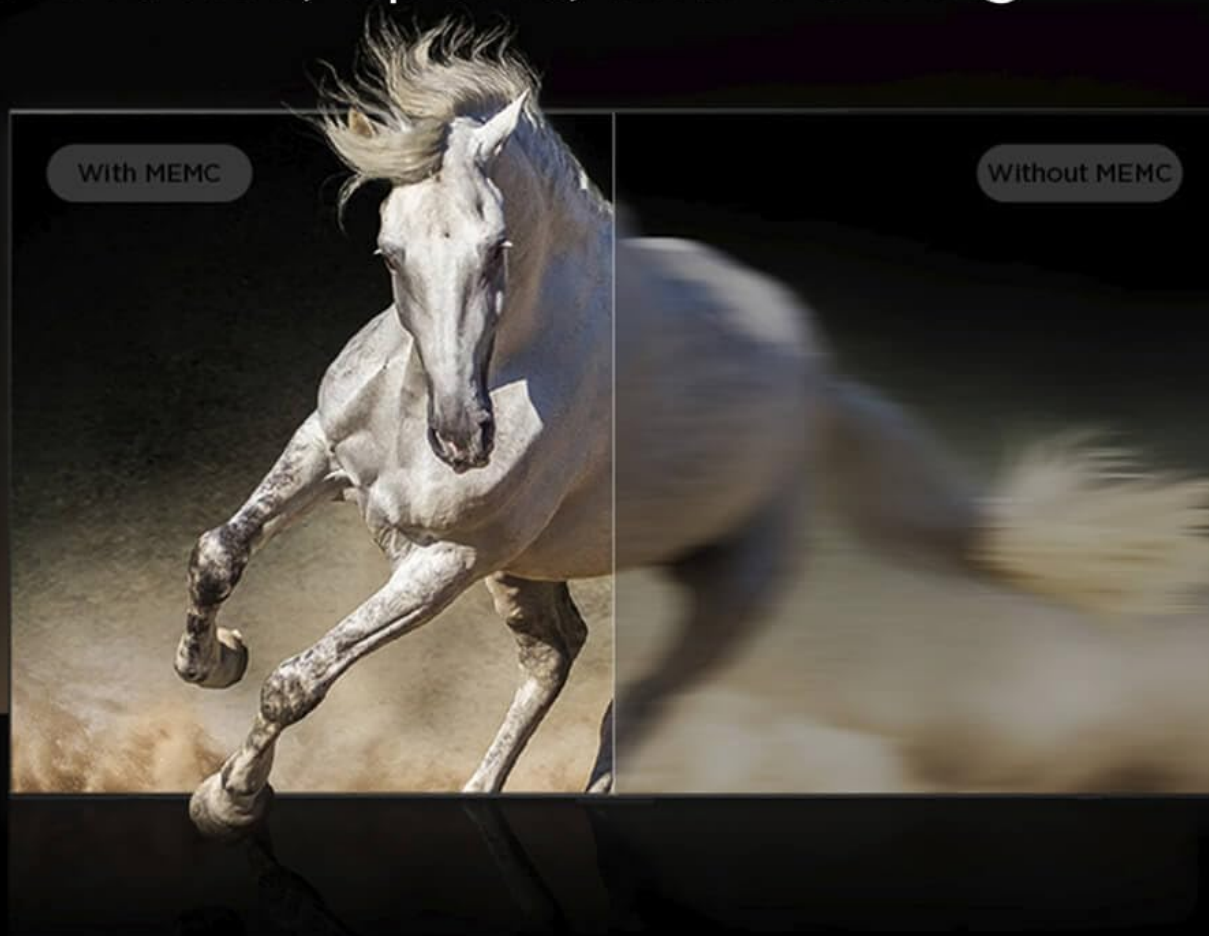


Image: A bottle of screen cleaner spray and a blue microfiber cloth, indicating tools for maintaining the TV screen.

General Care

- Keep the TV away from direct sunlight and heat sources.
- Ensure proper ventilation to prevent overheating.
- Avoid placing heavy objects on the TV or power cord.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; outlet not working.	Ensure power cord is securely connected. Test outlet with another device.

Problem	Possible Cause	Solution
No picture, but sound is present	Incorrect input source selected; backlight issue.	Press the 'Input' button on the remote to select the correct source. Contact support if issue persists.
No sound, but picture is present	Volume muted or too low; incorrect audio output settings.	Unmute or increase volume. Check audio output settings in the TV menu.
Remote control not working	Batteries depleted; obstruction between remote and TV.	Replace batteries. Remove any obstructions. Ensure remote is pointed at the TV.
Network connection issues	Wi-Fi signal weak; incorrect network password; router issue.	Check Wi-Fi signal strength. Re-enter password. Restart router. Try wired Ethernet connection.

SPECIFICATIONS

Feature	Detail
Model Number	43Q651GKIT1
Brand	TCL
Screen Size	43 Inches (110 cm visible diagonal)
Display Technology	QLED
Resolution	4K (3840 x 2160)
Refresh Rate	60 Hz (with VRR up to 120 VRR via Game Accelerator)
HDR Support	HDR10+, Dolby Vision
Audio Technology	Dolby Atmos
Operating System	Google TV
Connectivity	Bluetooth, Ethernet, HDMI (4 ports, 1 with eARC), USB, Wi-Fi
Special Features	Bezel-Less Design, Built-In Speaker, Voice Remote, AIPQ Processor
Item Weight	21 Pounds
Aspect Ratio	16:9

WARRANTY AND SUPPORT

Warranty Information

This product includes a 12-month CPS Protection Plan as part of the bundle. For detailed terms and conditions of your warranty, please refer to the documentation provided with your purchase or contact TCL customer service.

Customer Support

For technical assistance, troubleshooting, or service inquiries, please contact TCL customer support. You can find contact information on the official TCL website or in the warranty documentation.

Online resources may also be available at the [TCL Store on Amazon](#).

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