

TCL Q3K Series

TCL Q3K Series 1080P FHD QLED Smart TV User Manual

Model: Q3K Series

1. INTRODUCTION

Welcome to the user manual for your new TCL Q3K Series 1080P FHD QLED Smart TV. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your television. The TCL Q3K Series offers a vivid viewing experience with Quantum Dot technology, Full HD resolution, and the intuitive Google TV operating system. Enjoy seamless access to streaming services, Bluetooth audio connectivity, and a sleek, bezel-less design that complements any living space.

This bundle includes not only the TCL Q3K Series TV but also a CPS 1-Year Protection Plan, a UAX 3ft High-Speed HDMI Cable, and a Screen Cleaner with Microfiber Cloth to ensure a complete and protected entertainment setup.

2. WHAT'S IN THE BOX

Please ensure all the following items are included in your package:

- TCL Q3K Series 1080P FHD QLED Smart TV
- Power Cable
- Remote Control (with batteries)
- TV Stand (2 pieces) and Screws
- CPS 1-Year Protection Plan Documentation
- UAX 3ft High-Speed HDMI Cable
- Screen Cleaner with Microfiber Cloth
- Quick Start Guide

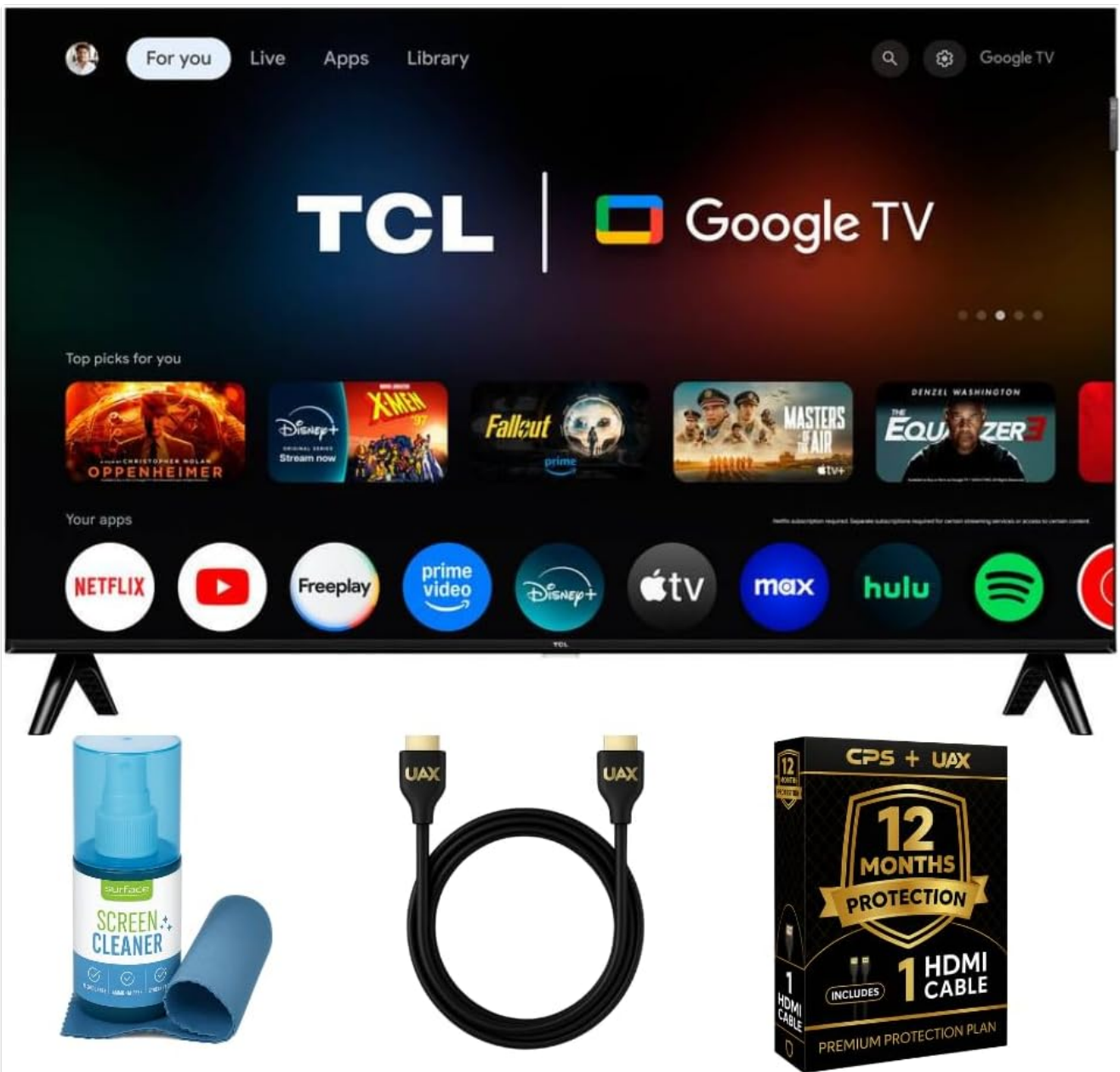


Image: The TCL Q3K Series TV displayed with all its bundled accessories, including the screen cleaner, UAX HDMI cable, and the protection plan box.

3. SETUP

3.1 Physical Setup

Carefully remove the TV from its packaging. You can either attach the included stand for tabletop placement or use a compatible VESA wall mount (sold separately) for wall installation. Ensure proper ventilation around the TV.



Image: A side view of the TCL Q3K Series TV, showcasing its slim profile and the attached stand, indicating its readiness for tabletop placement.

3.2 Connections

Connect your devices to the TV using the available ports. Always ensure the TV and devices are powered off before making connections.

- **Power:** Connect the power cable to the TV and then to a wall outlet.
- **HDMI:** Use the included UAX HDMI cable to connect external devices like Blu-ray players, game consoles, or cable boxes. One HDMI port supports ARC (Audio Return Channel) for simplified audio connections to soundbars or AV receivers.
- **USB 2.0:** For connecting USB storage devices to play media.
- **Ethernet:** For a wired internet connection.
- **RF Input:** For connecting an antenna or cable TV.
- **Composite Video Input:** For older devices using RCA cables.
- **Optical Audio Output:** For connecting to external audio systems.
- **Headphone Jack:** For private listening with wired headphones.



Image: A detailed close-up view of the various input and output ports on the back of the TCL Q3K Series TV, including HDMI, USB, Ethernet, and audio connections.

3.3 Initial Power On and Google TV Setup

After connecting power, press the power button on the TV or remote. The TV will guide you through the initial setup process, which includes:

- Language selection.
- Connecting to your Wi-Fi network or using a wired Ethernet connection.
- Signing in with your Google account to access Google TV features, apps, and personalization.
- Scanning for available channels (if using an antenna).

4. OPERATING

4.1 Google TV Interface

Google TV organizes your favorite content from various streaming services into one personalized home screen. Navigate using the remote control to browse recommendations, access your apps, and manage your profile.

Google TV Smart OS – Everything you stream, all on one screen



Image: The main screen of the Google TV Smart OS, showing various streaming app icons and content recommendations, demonstrating the user interface.

4.2 Picture Settings

Your TCL Q3K Series TV features 1080P Full HD resolution and QLED technology for vibrant colors and enhanced brightness. You can adjust picture settings like brightness, contrast, color, and sharpness through the TV's settings menu to optimize your viewing experience. The Direct LED Backlight ensures better brightness uniformity compared to edge-lit TVs.

1080P FHD Resolution - Stunning high-definition picture quality for enhanced clarity and detail.

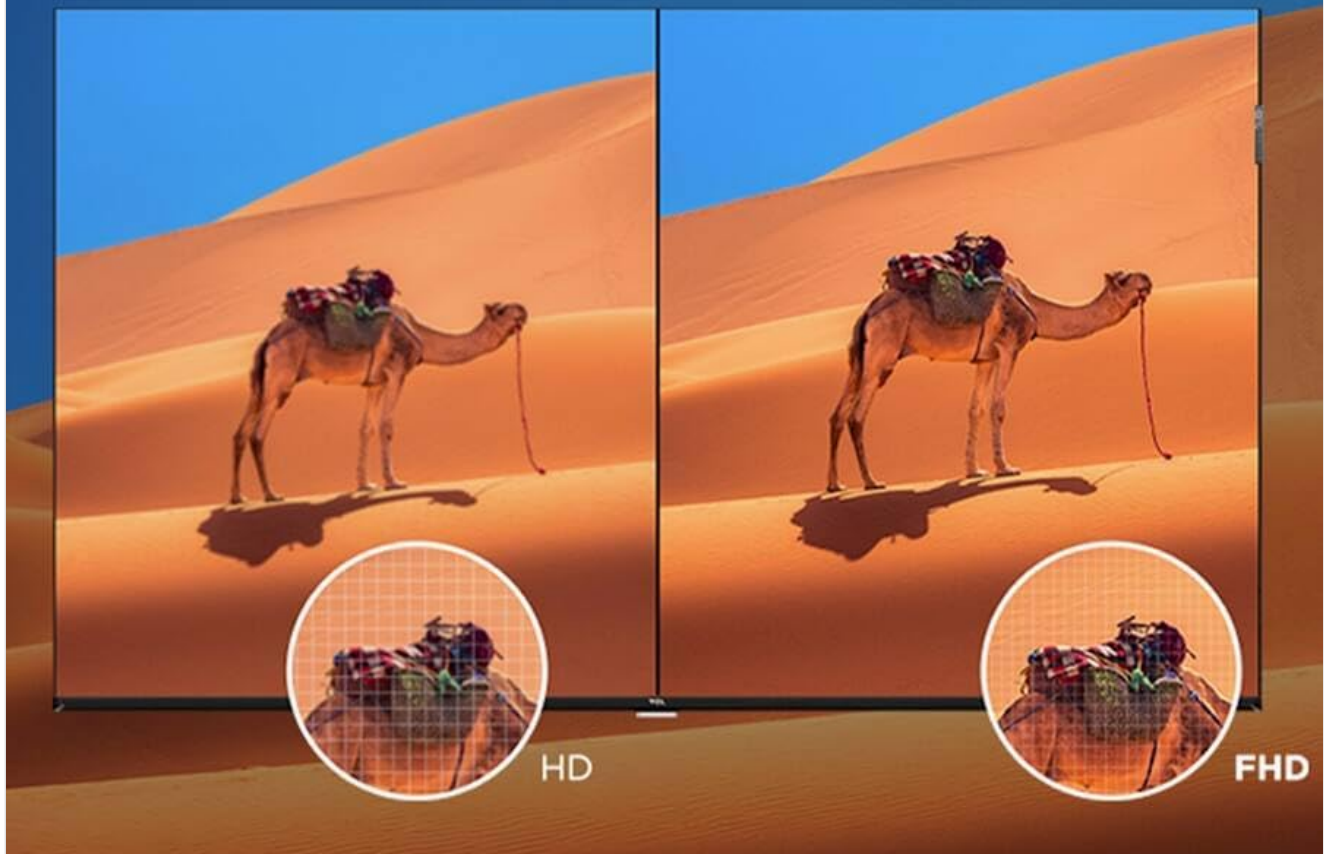


Image: A visual comparison illustrating the difference between standard HD and 1080P Full HD resolution, highlighting the enhanced clarity and detail provided by FHD.

Direct LED Backlight –

Enjoy better brightness uniformity and picture performance when compared to edge-lit TVs



Image: A visual comparison demonstrating the superior brightness uniformity of Direct LED Backlight technology compared to traditional Edge-lit LED displays.

4.3 Audio Settings and Bluetooth Audio

Adjust sound modes and audio output settings in the TV menu. The TV supports Bluetooth Audio, allowing you to connect compatible Bluetooth headphones or speakers for private listening or an enhanced audio experience without disturbing others.

4.4 Chromecast Built-In

With Chromecast built-in, you can easily cast movies, shows, photos, and more from your smartphone, tablet, or computer directly to your TV. Ensure your device and TV are on the same Wi-Fi network.

Chromecast Built-In – Easily cast and enjoy programs you know and love.



Image: An illustration of the Chromecast Built-In feature, showing content being cast from a device to the TV screen, emphasizing ease of use.

5. MAINTENANCE

5.1 Screen Cleaning

To clean the screen, first power off the TV and unplug it. Use the included screen cleaner and microfiber cloth. Spray the cleaner onto the cloth (not directly onto the screen) and gently wipe the screen in a circular motion until clean. Avoid using abrasive cleaners or cloths.

5.2 General Care

Keep the TV in a dry, well-ventilated area. Avoid exposing it to direct sunlight, extreme temperatures, or high humidity. Do not block ventilation openings. Regularly dust the TV cabinet with a soft, dry cloth.

6. TROUBLESHOOTING

If you encounter issues with your TV, please refer to the following common problems and solutions:

- **No Power:** Ensure the power cable is securely connected to both the TV and a working electrical outlet. Try plugging another device into the outlet to confirm it has power.
- **No Picture/Sound:** Check that the correct input source is selected (e.g., HDMI 1, TV). Verify all cables are securely connected. For no sound, check the TV's volume, mute status, and external audio system connections if applicable.
- **Poor Picture Quality:** Check the resolution of the input source. Ensure cables are not damaged. Adjust picture settings (brightness, contrast, sharpness) in the TV menu.
- **Network Connection Issues:** For Wi-Fi, ensure your router is on and within range. Re-enter the Wi-Fi password. For wired connections, ensure the Ethernet cable is securely connected to both the TV and router. Try restarting your router and modem.
- **Remote Control Not Working:** Check the batteries and replace them if necessary. Ensure there are no obstructions between the remote and the TV's IR sensor.

If the problem persists after trying these steps, you may need to perform a factory reset (refer to the TV's on-screen settings menu for this option) or contact customer support.

7. SPECIFICATIONS

Feature	Specification
Screen Size	40 Inches (102 cm diagonal)
Resolution	1080p Full HD
Display Technology	QLED
Refresh Rate	60 Hz
Operating System	Google TV
HDR Support	HDR10
Connectivity	Bluetooth, Wi-Fi, USB, Ethernet, HDMI
HDMI Inputs	2 (1 with ARC)
USB Ports	1 (USB 2.0)
Audio Output	Optical Audio, Headphone Jack
Dimensions (WxDxH)	40.35" x 4.8" x 23.82" (without stand)
Item Weight	17 Pounds
Special Features	Built-In Speaker, Bezel-Less Design, Chromecast Built-In

8. WARRANTY AND SUPPORT

Your TCL Q3K Series TV comes with a manufacturer's warranty. Additionally, this bundle includes a CPS 1-Year Protection Plan, which extends coverage beyond the standard manufacturer's warranty. Please refer to the documentation provided with your CPS Protection Plan for details on coverage, terms, and how to file a claim. For technical support, product registration, or further assistance, please visit the official TCL support website or contact their customer service. Keep your purchase receipt and serial number handy for any warranty claims or support inquiries.