

TCL 65P8K 65-inch 4K QLED Smart Google TV User Manual

Model: 65P8K | Brand: TCL

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your TCL 65P8K 65-inch 4K QLED Smart Google TV. Please read it thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, and injury. Do not expose the TV to rain or moisture. Do not open the TV casing; refer all servicing to qualified personnel. Ensure proper ventilation and avoid placing the TV near heat sources. Use only the power cord and accessories supplied by the manufacturer.

3. WHAT'S IN THE Box

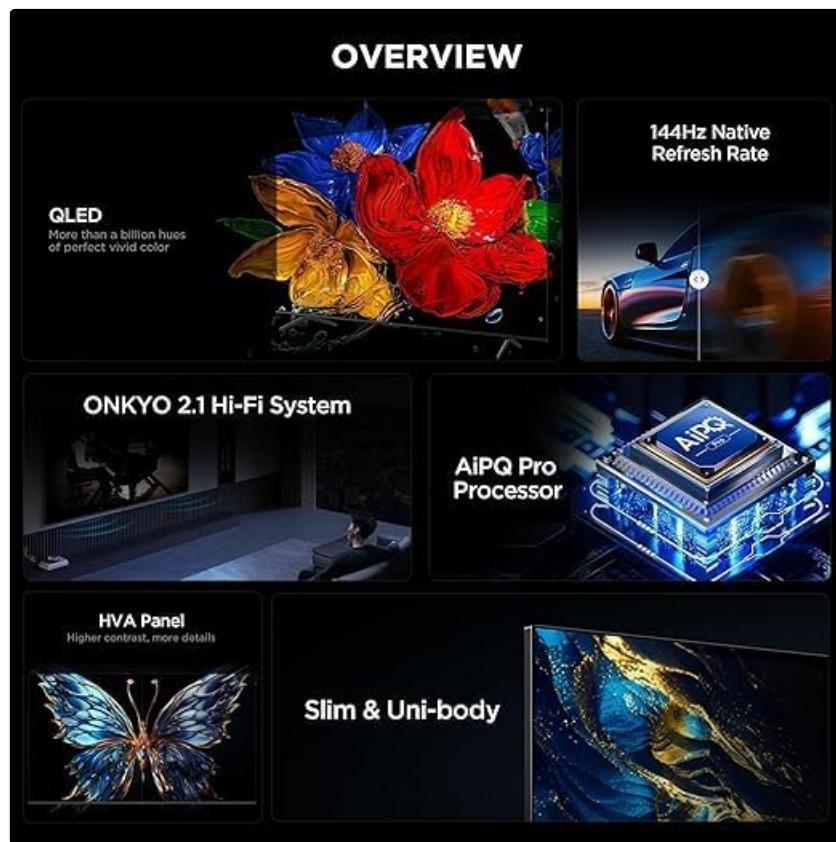
Verify that all components are present in the packaging:

- TCL 65P8K 65-inch 4K QLED Smart Google TV
- Remote Control (with batteries)
- Power Cord
- TV Stand (if applicable)
- Screws for TV Stand
- Warranty Card
- User Manual (this document)

4. SETUP

4.1 Physical Installation

Before installation, ensure the TV is placed on a stable, level surface or securely mounted to a wall using a compatible VESA mount (sold separately). When installing the stand, align the stand with the mounting holes on the TV and secure with the provided screws.

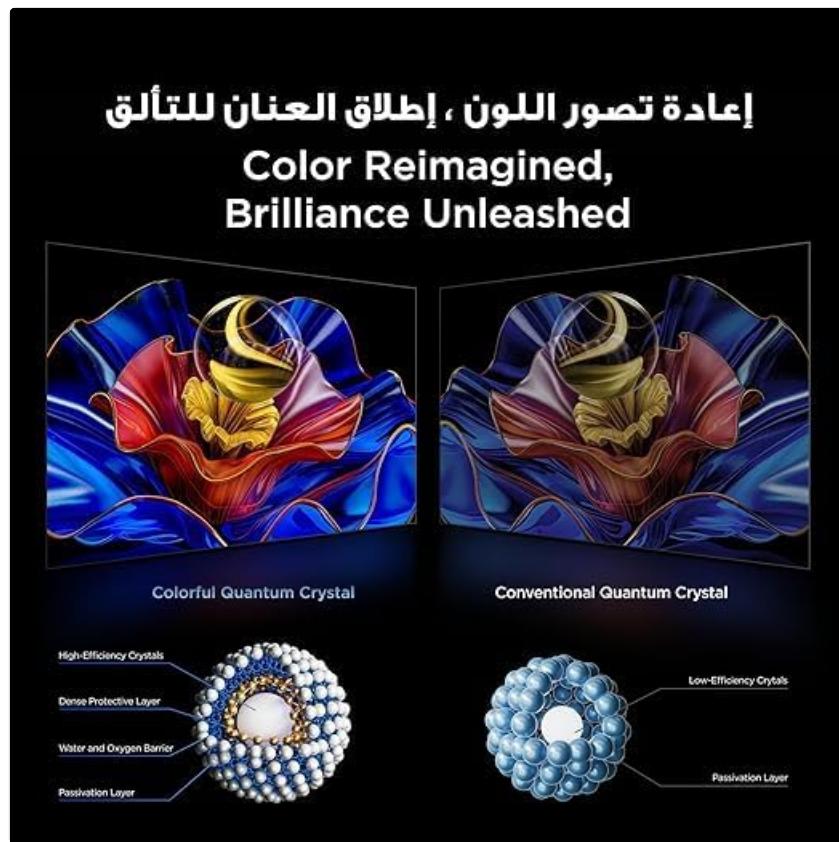


Front view of the TCL 65P8K 65-inch 4K QLED Smart Google TV. This image shows the slim bezel design and the overall aesthetic of the television.





Side view of the TCL 65P8K TV, highlighting the various input ports available on the side panel for easy access.



Rear view of the TCL 65P8K TV, showing the textured back panel and additional connection points.

4.2 Initial Power On

1. Connect the power cord to the TV and then to a power outlet.
2. Press the power button on the TV or the remote control to turn on the TV.
3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection, and Google TV account setup.

4.3 Network Connection

Your TV supports both Wi-Fi (5G compatible) and wired LAN connections.

- **Wi-Fi:** Navigate to *Settings > Network & Internet*, select your Wi-Fi network, and enter the password.
- **LAN:** Connect an Ethernet cable from your router to the LAN port on the TV. The TV will automatically detect the connection.

4.4 Input Connections

Connect external devices such as gaming consoles, Blu-ray players, or sound systems to the TV using the appropriate ports.

- **HDMI (2.1):** 4 ports available, supporting eARC/ARC for enhanced audio return.
- **USB (3.0):** 1 port for media playback (video, photos, music).
- **RF Input:** 1 digital input for antenna/cable connection.
- **Optical Audio Output:** 1 port for digital audio to external sound systems.

5. OPERATING THE TV

5.1 Remote Control Overview

The remote control allows you to navigate the Google TV interface, adjust settings, and access various features. Familiarize yourself with the buttons for power, volume, channel, input selection, and smart assistant activation.

5.2 Google TV Interface

Your TCL 65P8K operates on the Google TV platform, providing a personalized experience with access to a wide range of apps and content. Use the remote to browse recommendations, search for titles, and manage your installed applications from the Google Play Store.

5.3 Picture Settings

Optimize your viewing experience by adjusting picture settings. Access these through the TV's settings menu.

- **Picture Modes:** Standard, Sports, Movie, Game.
- **Color Temperature:** Normal, Cool, Warm.
- **HDR Support:** Dolby Vision, HDR10+, HDR10, HLG for enhanced contrast and color.
- **QLED Technology:** Delivers 93% DCI-P3 color gamut for vibrant and accurate colors.

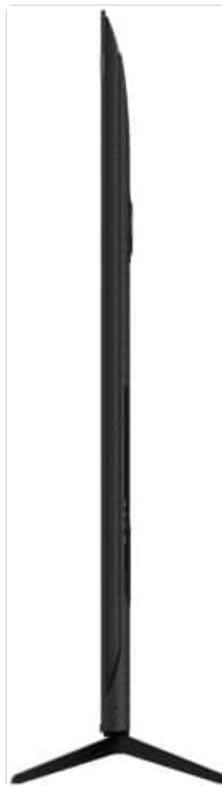


This image demonstrates the 'Color Reimagined, Brilliance Unleashed' feature, showcasing the superior color reproduction of Colorful Quantum Crystals compared to conventional ones.

5.4 Sound Settings

The TV features an Onkyo 2.1 Hi-Fi Sound System for rich audio. Adjust sound settings to your preference.

- **Audio Output Power:** 10W x 2 speakers + 15W Onkyo subwoofer.
- **Sound Modes:** Dynamic, Standard, Sports, Movies, Music.
- **Audio Technologies:** Dolby Atmos, Dolby Digital, DTS Studio Sound, DTS Virtual: X for immersive surround sound.



An image depicting the Onkyo 2.1 Sound System, illustrating its role in defining the standard for home theater audio with immersive sound waves.

5.5 Gaming Features

The TCL 65P8K is optimized for gaming with advanced features:

- **Native 144Hz Refresh Rate:** Provides ultra-smooth motion for fast-paced gaming and action scenes.
- **Game Master Features:** Includes FreeSync, VRR (Variable Refresh Rate), and ALLM (Auto Low Latency Mode) for a responsive gaming experience.



A visual comparison demonstrating the 'Smoother and clearer' motion provided by a 144Hz refresh rate versus a 60Hz refresh rate, ideal for gaming and fast-action content.

5.6 Smart Features

Leverage the smart capabilities of your Google TV:

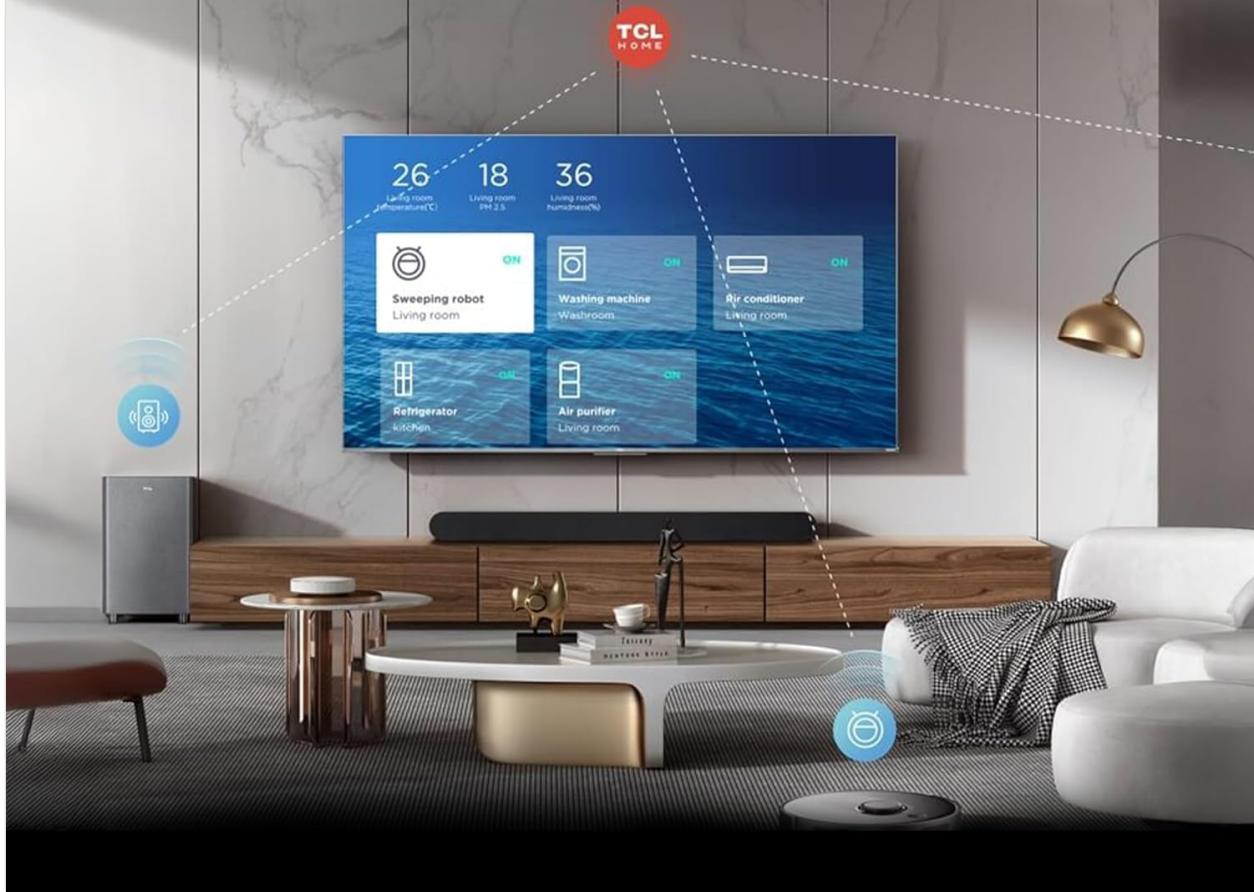
- **Google Assistant:** Use voice commands for search, control smart home devices, and more.
- **Chromecast Built-in:** Cast content from your smartphone or tablet directly to the TV.
- **AirPlay 2:** Stream content from Apple devices.
- **Pre-installed Apps:** Netflix, YouTube, Prime Video, Disney+, and access to the Google Play Store for more applications.
- **AiPQ Pro Processor:** AI-powered image processing enhances picture quality, ensuring realistic images with optimal contrast and color accuracy.



An image showcasing the AiPQ Pro Processor, highlighting its advanced capabilities in perceiving, thinking, and producing optimized visual content.

الطريقة الذكية للتحكم في أجهزة TCL الخاصة بك

Control your TCL devices in a smart way



This image illustrates the smart way to control your TCL devices, showing the TV as a central hub for managing various smart home appliances.

6. MAINTENANCE

6.1 Cleaning

To clean the screen, gently wipe it with a soft, lint-free cloth. For the TV casing, use a soft, dry cloth. Avoid using abrasive cleaners, waxes, or solvents as they can damage the finish. Always unplug the TV before cleaning.

6.2 Software Updates

Your TV may receive software updates periodically to improve performance and add new features. Ensure your TV is connected to the internet to receive these updates. You can check for updates manually in *Settings > System > About > System update*.

7. TROUBLESHOOTING

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

- **No Power:** Check if the power cord is securely connected and the power outlet is working.
- **No Picture/Sound:** Verify the correct input source is selected. Check cable connections to external devices.
- **Poor Picture Quality:** Adjust picture settings. Ensure the input source is providing a high-quality signal.
- **Remote Not Working:** Replace batteries. Ensure no obstructions between the remote and the TV's IR sensor.
- **Network Connection Issues:** Restart your router and TV. Re-enter Wi-Fi password or check LAN cable.

For more complex issues, consult the TCL support website or contact customer service.

8. SPECIFICATIONS

Feature	Specification
Brand	TCL
Model Number	65P8K
Screen Size	65 inches
Display Technology	QLED
Resolution	3840 x 2160 (4K Ultra HD)
Refresh Rate	Native 144Hz
Aspect Ratio	16:9
Viewing Angle	178 degrees
Internal Memory	32 GB
Operating System	Google TV
Processor	AiPQ Pro Processor
HDR Support	Dolby Vision, HDR10+, HDR10, HLG
Audio System	Onkyo 2.1 Hi-Fi Sound System (10W x 2 + 15W Subwoofer)
Audio Technologies	Dolby Atmos, Dolby Digital, DTS Studio Sound, DTS Virtual: X
HDMI Ports	4 (HDMI 2.1, eARC/ARC compatible)
USB Ports	1 (USB 3.0)
Connectivity	Wi-Fi (5G), Bluetooth v5.4, LAN, RF Input, Optical Audio Output
Power Consumption	180 Watts (Operating), <0.5 Watts (Standby)
Dimensions (W x H x D) without stand	1444 x 831 x 69.5 mm

Feature	Specification
Dimensions (W x H x D) with stand	1444 x 893 x 295 mm
Net Weight	17.4 kg
Country of Origin	Egypt

9. WARRANTY AND SUPPORT

Your TCL 65P8K TV comes with a full 2-year warranty from the date of purchase. Please retain your proof of purchase and the warranty card included in the box. For technical support, service requests, or warranty claims, please contact TCL customer service or visit the official TCL support website. Do not attempt to repair the product yourself, as this may void your warranty.