TCL 65QM6K

TCL 65-Inch Class QM6K Series QD-Mini LED 4K UHD Google Smart TV Instruction Manual

Model: 65QM6K

1. Introduction

Welcome to the user manual for your new TCL QM6K Series QD-Mini LED 4K UHD Google Smart TV. This document provides essential information for setting up, operating, maintaining, and troubleshooting your television. Please read this manual thoroughly before using your TV to ensure proper and safe operation.

The TCL QM6K Series offers superior contrast, rich color, and ultra-smooth motion, designed for an optimal viewing experience across various content types including movies, sports, and gaming. It features QD-Mini LED technology, the TCL Halo Control System, AIPQ PRO Processor, and integrated Onkyo audio with Dolby Atmos.

2. Setup

Before you begin, ensure you have all components included in the box: the TCL TV with Google TV, remote control, power cable, and stand. Refer to the diagram below for dimensions and included items.

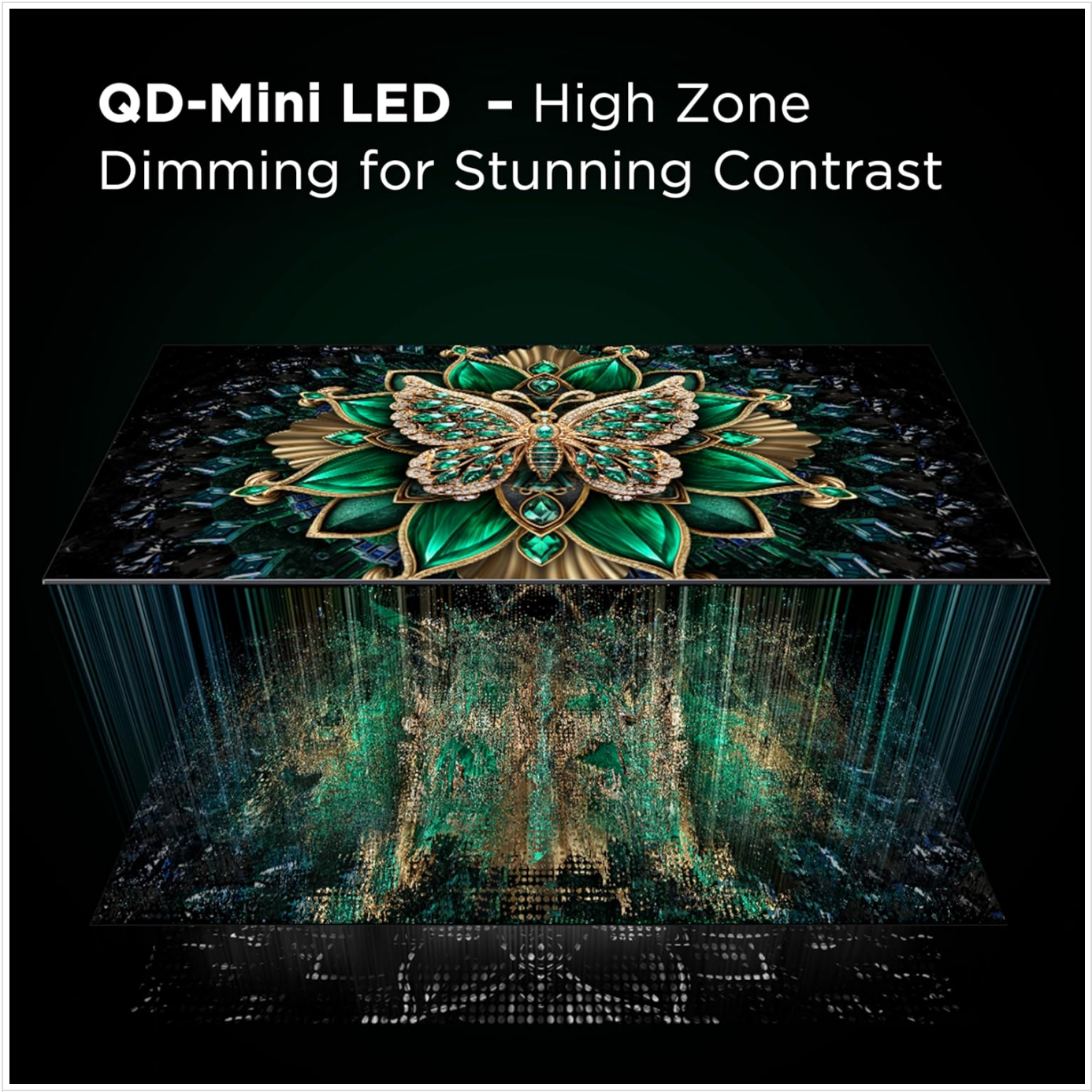


Figure 2.1: TV dimensions and contents of the box. The image shows the front and side views of the 65-inch TV with measurements, and a list of items included: TV, remote, power cable, and stand.

2.1 Attaching the Stand

The TV comes with two stand legs. Each leg is labeled 'L' for left and 'R' for right. Align the stand legs with the corresponding slots on the bottom of the TV and secure them using the provided screws. Ensure the legs are firmly attached to prevent the TV from wobbling.





Figure 2.2: A person attaching the stand legs to the back of the TV while it is lying flat on its screen. The legs are inserted into designated slots and secured with screws.

2.2 Initial Power On and Setup

Connect the power cable to the TV and then to a power outlet. Press the power button on the TV or the remote control to turn it on. Follow the on-screen instructions to complete the initial setup, including network connection, Google account sign-in, and channel scanning.



Figure 2.3: The TCL QM6K TV displaying a vibrant image of a football player, indicating it is powered on and ready for use.

3. Operating Your TV

3.1 Remote Control Functions

The included remote control provides full functionality for navigating your Google TV. It features a new design and is backlit for ease of use in low-light conditions. Direct access buttons for popular streaming services like Netflix, Prime Video, YouTube, and Disney+ are available.

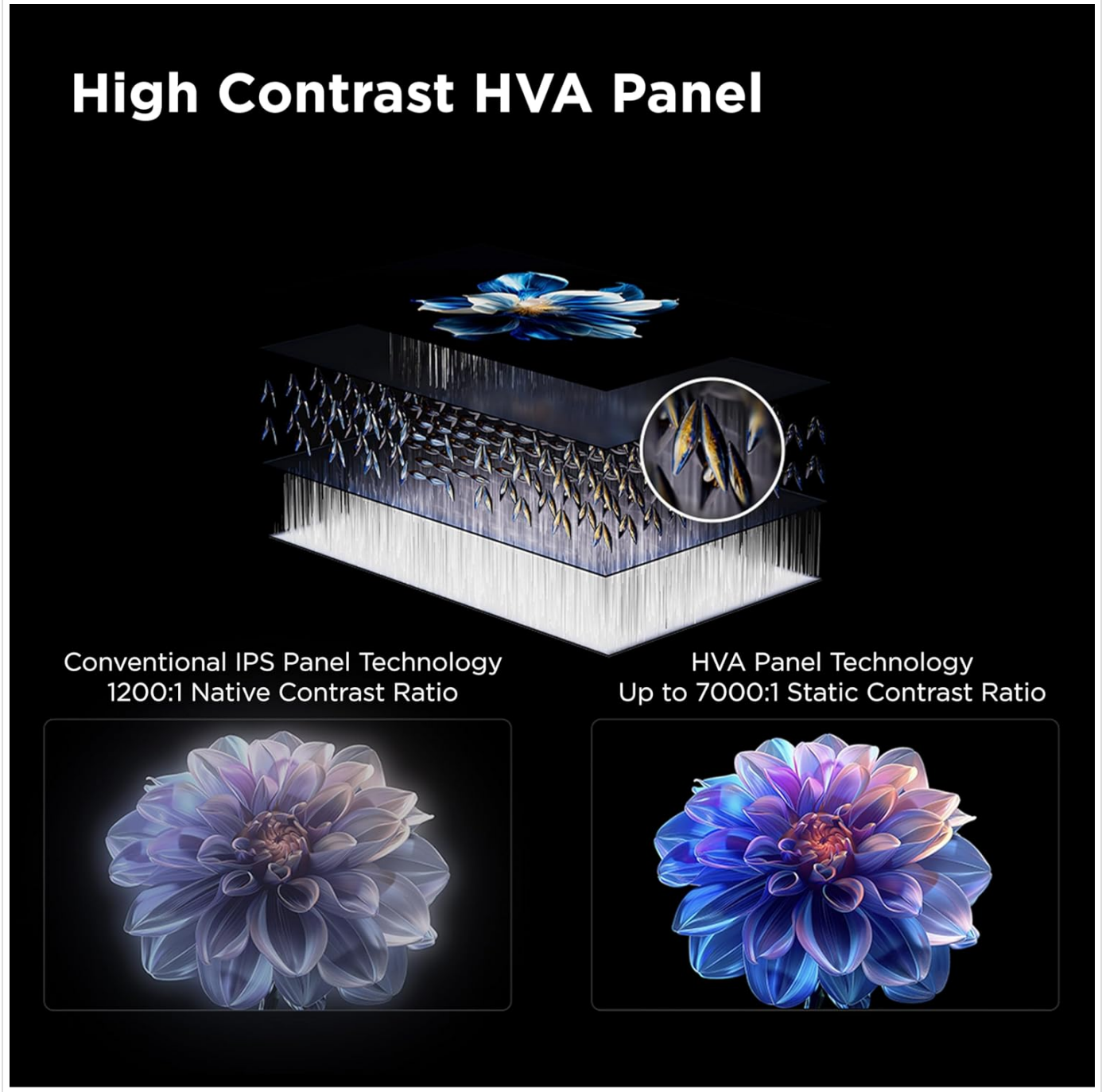


Figure 3.1: A hand holding the sleek, black TCL remote control with backlit buttons, including dedicated buttons for streaming services.

3.2 Google TV Interface

The Google TV operating system organizes all your content in one simple interface. Use hands-free voice control or the voice remote to search for content, launch apps, and control smart home devices.



Figure 3.2: The Google TV home screen displayed on the TCL TV, showing various streaming app icons and content recommendations.

3.3 Picture and Sound Settings

Access the settings menu to adjust picture and sound modes. The TV supports various HDR formats including Dolby Vision, HDR10+, HDR10, and HLG for stunning visuals. For audio, it features Dolby Atmos and an ONKYO 2.1 channel speaker system with a built-in subwoofer for immersive sound.

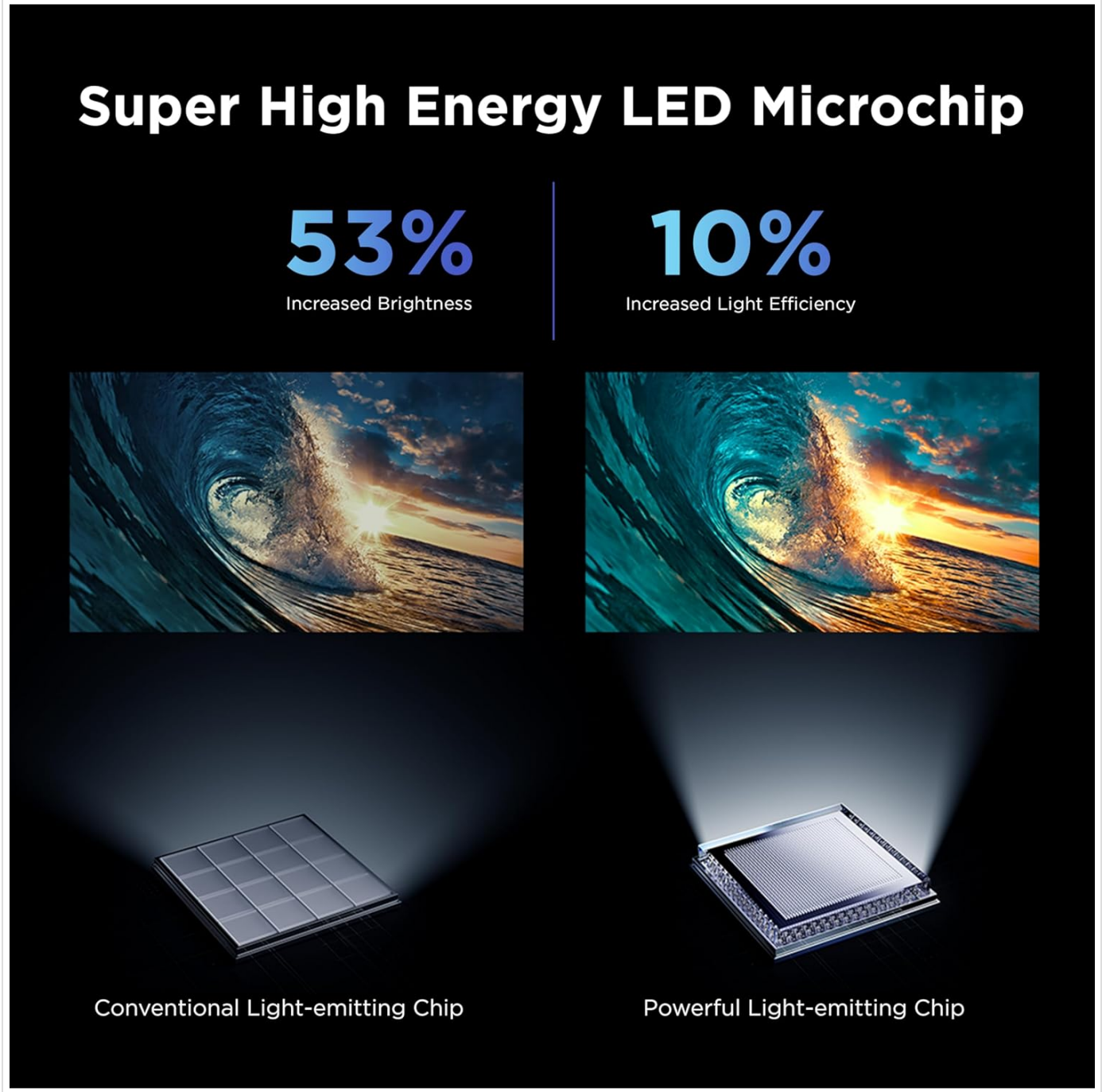


Figure 3.3: Diagram illustrating the TCL Halo Control System, showcasing its components like the Super High Energy LED Microchip, Condensed Micro Lens, and Dynamic Light Algorithm for enhanced picture quality.

3.4 Gaming Features

The TCL QM6K is optimized for gaming with a 144Hz native panel refresh rate and Game Accelerator 288 (240 on 50"/55" models). Auto Game Mode and GameBar provide a responsive and controlled gaming experience. The TV includes HDMI 2.1 support for next-generation consoles and PCs.

Note: No official product videos from the seller were available for embedding in this section.

4. Maintenance

4.1 Cleaning Your TV

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a screen cleaner specifically designed for electronics. Avoid using harsh chemicals or abrasive materials that could damage the screen.

4.2 General Care

Keep the TV in a well-ventilated area and avoid blocking the ventilation slots on the back. Do not expose the TV to direct sunlight, high temperatures, or excessive humidity. Unplug the TV from the power outlet during lightning storms or when it will be left unattended for long periods.

5. Troubleshooting

If you encounter issues with your TV, try the following basic troubleshooting steps before contacting support:

- **No Power:** Ensure the power cable is securely connected to both the TV and the power outlet. Try plugging another device into the same outlet to confirm it's working.
- **No Picture/Sound:** Check that the correct input source is selected. Verify all HDMI or other input cables are securely connected.
- **Poor Picture Quality:** Adjust picture settings (brightness, contrast, color) in the menu. Ensure your content source is high-quality (e.g., 4K content for 4K display).
- **Remote Not Responding:** Check the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Network Connection Issues:** Restart your Wi-Fi router. Go to the TV's network settings and try reconnecting to your Wi-Fi network.

For more complex issues, refer to the detailed troubleshooting section in the full user manual available online or contact TCL customer support.

6. Specifications

Feature	Specification
Brand	TCL
Model Number	65QM6K
Screen Size	65 Inches
Display Technology	QD-Mini LED, 4K UHD
Resolution	4K (3840 x 2160)
Refresh Rate	144 Hz Native (Game Accelerator 288)
Operating System	Google TV
Audio System	Onkyo 2.1 Channel with Dolby Atmos
HDR Support	Dolby Vision, HDR10+, HDR10, HLG
Connectivity	Wi-Fi, Ethernet, HDMI (2x 2.1, 2x 2.0), USB
Item Weight	37.8 Pounds
Product Dimensions (with stand)	56.9"W x 11.6"D x 35.2"H
Product Dimensions (without stand)	56.9"W x 2.2"D x 32.7"H



Figure 6.1: Close-up view of the rear ports on the TCL QM6K TV, showing HDMI, USB, Ethernet, and other connections.

7. Warranty

TCL offers various protection plans for your television. For detailed information on warranty coverage and extended protection plans, please refer to the official TCL website or contact customer support. Options include 3-Year and 4-Year Protection Plans, as well as a Complete Protect monthly plan.

- 3-Year Protection Plan
- 4-Year Protection Plan
- Complete Protect: One plan covers all eligible past and future purchases.

8. Support

For further assistance, product registration, or to access additional resources, please visit the official TCL website or contact their customer support. You can also find helpful information and community support on Amazon's product page for the TCL

QM6K Series TV.

- TCL Official Store: Visit the TCL Store on Amazon
- Amazon Product Page: TCL 65-Inch Class QM6K Series TV

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

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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