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› TCL 65-Inch QM6K QLED 4K Smart TV and S55H Sound Bar User Manual

TCL 65QM6K, S55H

TCL 65-Inch QM6K QLED 4K Smart TV and S55H Sound Bar User Manual

Model: 65QM6K TV & S55H Sound Bar

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, and maintenance of your TCL 65-Inch QM6K QLED 4K Smart TV with Google TV and the accompanying TCL S55H S Class 2.1 Channel Sound Bar. Please read this manual thoroughly before using your products to ensure proper and safe operation.



Figure 1.1: The TCL 65-Inch QM6K QLED 4K Smart TV displaying a football game, alongside the TCL S55H S Class 2.1 Channel Sound Bar and its wireless subwoofer. The TV highlights features such as QD-Mini LED, LD500 Precise Dimming Series, New Halo Control System, and 144Hz Native Panel Refresh Rate.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electronic devices to reduce the risk of fire, electric shock, and injury.

- Do not expose the TV or Sound Bar to rain or moisture.
- Do not open the product casing. Refer all servicing to qualified service personnel.
- Ensure proper ventilation around the TV and Sound Bar. Do not block ventilation openings.
- Use only the power cords and adapters supplied by the manufacturer.
- Keep the products away from heat sources, direct sunlight, and extreme temperatures.
- Position the TV on a stable, level surface or mount it securely to a wall using a compatible VESA mount.

3. PACKAGE CONTENTS

Verify that all items are present in your package. If any items are missing or damaged, contact your retailer.

3.1. TCL 65QM6K TV

- TCL 65-Inch QM6K QLED 4K Smart TV
- Remote Control with Batteries
- TV Stand (2 pieces)
- Stand Screws
- Power Cord
- Quick Start Guide

3.2. TCL S55H Sound Bar

- TCL S55H Sound Bar
- Wireless Subwoofer
- Sound Bar Remote Control with Batteries
- Power Cords (2 for Sound Bar and Subwoofer)
- HDMI Cable
- Wall Mount Kit (optional)
- Quick Start Guide

4. SETUP

4.1. Unpacking

1. Carefully remove the TV and Sound Bar from their packaging. It is recommended to have two people for handling the TV.
2. Retain the packaging materials for future transport or servicing.

4.2. TV Stand Installation (Optional)

If you are not wall-mounting the TV, attach the included stands:

1. Place the TV face-down on a soft, clean surface to prevent screen damage.
2. Align each stand with the corresponding slots on the bottom of the TV.
3. Secure each stand with the provided screws.
4. Carefully lift the TV to an upright position on a stable surface.

4.3. Connecting the Sound Bar

For optimal audio, connect the S55H Sound Bar to your TV.

1. Connect one end of the supplied HDMI cable to the **HDMI eARC/ARC** port on your TV.
2. Connect the other end of the HDMI cable to the **HDMI OUT (TV ARC)** port on the Sound Bar.
3. Plug the Sound Bar and Subwoofer power cords into electrical outlets. The subwoofer will automatically pair with the sound bar.

4.4. Initial Power On and Google TV Setup

1. Plug the TV power cord into an electrical outlet.
2. Press the power button on the TV or remote control to turn it on.
3. Follow the on-screen instructions to complete the initial Google TV setup, including language selection, network connection, and Google account login.

5. OPERATING THE TV

5.1. Remote Control Overview

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

5.2. Google TV Interface Navigation

Use the directional pad and OK button on your remote to browse content, launch apps, and access settings from the Google TV home screen.

5.3. Picture Settings

Your QM6K TV features advanced picture technologies:

- **QD-Mini LED:** Combines QLED and OLED benefits for precise lighting.
- **Halo Control System:** Advanced suite for 'Halo-Free' images, including a Super High Energy LED Microchip and Dynamic Light Algorithm.
- **LD500 Precise Dimming Series:** Up to 500 local dimming zones for deep blacks and high contrast.

Access the Picture Settings menu to adjust brightness, contrast, color, sharpness, and select picture modes (e.g., Standard, Movie, Game, Vivid) to suit your viewing preferences.

5.4. Sound Settings

While the S55H Sound Bar handles primary audio, you can adjust TV internal speaker settings or ensure proper audio output to the Sound Bar via the Sound Settings menu. Select HDMI eARC/ARC as the audio output for the Sound Bar.

6. OPERATING THE SOUND BAR

6.1. Power and Input Selection

Use the Sound Bar remote to power it on/off and select input sources (e.g., HDMI ARC, Bluetooth, Optical). When connected via HDMI ARC, the Sound Bar should power on/off with the TV and allow TV remote volume control.

6.2. Volume Control

Adjust the master volume using the Sound Bar remote or your TV remote if HDMI ARC is properly configured. The wireless subwoofer volume can also be adjusted independently for desired bass levels.

6.3. Audio Modes and Technologies

The S55H Sound Bar supports:

- **Dolby Atmos:** Provides immersive, multi-dimensional sound.
- **DTS Virtual:X:** Creates a virtual surround sound experience.

Select appropriate sound modes (e.g., Movie, Music, Voice) via the Sound Bar remote to optimize audio for different

content types.

7. MAINTENANCE

7.1. Cleaning

- **Screen:** Gently wipe the screen with a soft, dry microfiber cloth. For stubborn marks, lightly dampen the cloth with water or a screen cleaner specifically designed for TVs.
- **Casing:** Wipe the TV and Sound Bar casings with a soft, dry cloth. Do not use abrasive cleaners or solvents.

7.2. Software Updates

Your Google TV will periodically check for and install software updates automatically when connected to the internet. You can also manually check for updates in the TV's settings menu (Settings > System > About > System update).

8. TROUBLESHOOTING

If you encounter issues, refer to the following common solutions.

Issue	Possible Solution
No power (TV/Sound Bar)	Ensure power cords are securely plugged into the device and a working electrical outlet. Try a different outlet.
No picture (TV)	Check input source. Ensure all cables (HDMI, etc.) are securely connected. Try restarting the TV.
No sound (Sound Bar)	Ensure Sound Bar is powered on and the correct input is selected. Check HDMI ARC connection. Increase volume on both TV and Sound Bar. Ensure TV audio output is set to HDMI ARC.
Remote control not working	Replace batteries. Ensure no obstructions between remote and device. Re-pair Bluetooth remote if applicable.
Wi-Fi connection issues	Restart your router and modem. Check Wi-Fi password. Move TV closer to router or use an Ethernet cable.
Subwoofer not pairing	Ensure both Sound Bar and Subwoofer are powered on. Refer to the Sound Bar's quick start guide for manual pairing instructions if automatic pairing fails.

9. SPECIFICATIONS

9.1. TCL 65QM6K QLED 4K Smart TV

- **Display Type:** QD-Mini LED
- **Resolution:** 4K UHD (3840 x 2160)
- **Refresh Rate:** 144Hz Native Panel
- **Dimming Zones:** Up to LD500 Precise Dimming Series

- **Smart Platform:** Google TV
- **HDR Support:** Dolby Vision, HDR10+, HLG
- **Connectivity:** HDMI 2.1 (with eARC), USB, Wi-Fi, Bluetooth, Ethernet

9.2. TCL S55H S Class 2.1 Channel Sound Bar

- **Channels:** 2.1 Channel
- **Audio Technologies:** Dolby Atmos, DTS Virtual:X
- **Total Power:** Up to 220 Watts
- **Connectivity:** HDMI OUT (TV ARC), Optical, Bluetooth, USB
- **Subwoofer:** Wireless

10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official TCL website. For technical support, product registration, or to download the full user manual, please visit www.tcl.com/us/en/support.

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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

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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

