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TCL Z100

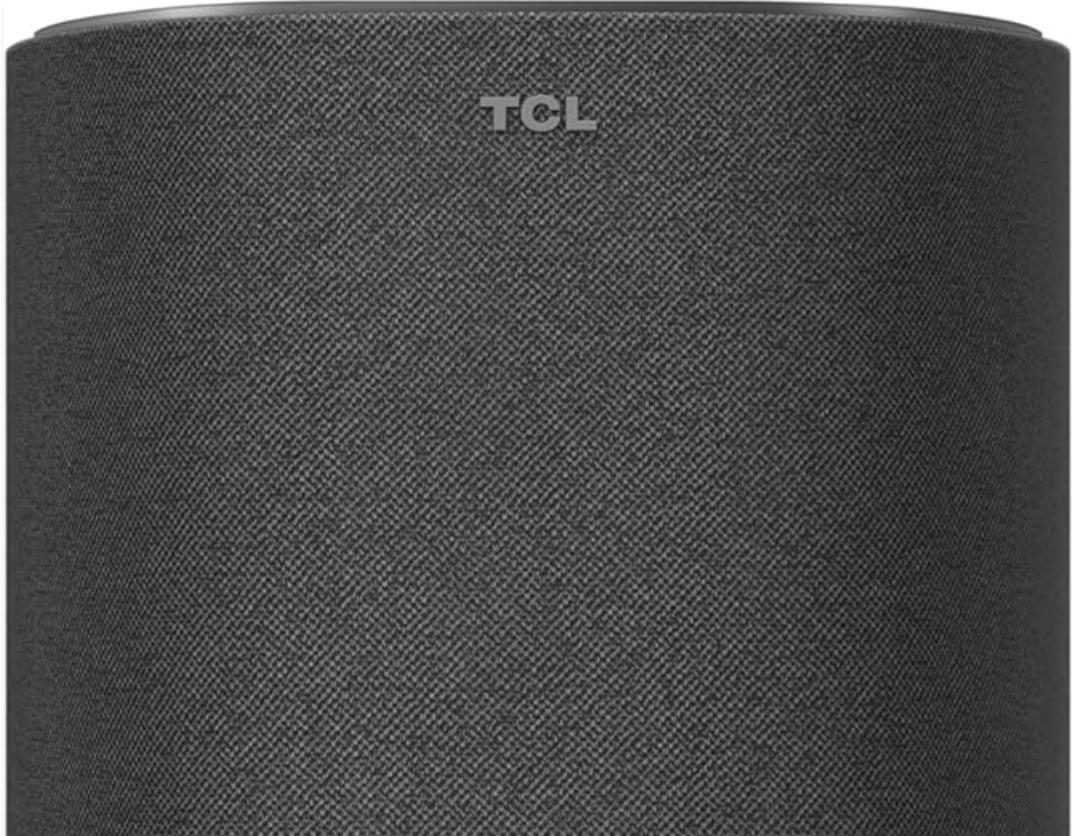
TCL Z100 Wireless Home Theater Speaker Instruction Manual

Model: Z100

Brand: TCL

1. INTRODUCTION AND OVERVIEW

Experience ultimate audio freedom with the TCL Z100 Wireless Speaker—designed for anywhere placement and effortless setup. Featuring smart calibration, it automatically adjusts sound to perfectly suit your room, while Bluetooth streaming lets you enjoy your favorite music with ease. Packed with four individual speaker drivers, the Z100 delivers rich, detailed sound, and when paired with the optional wireless subwoofer (sold separately), it brings deep, powerful bass to every beat. Plus, connect up to four speakers wirelessly to create a fully immersive, customized home theater system that fits your space and lifestyle. This feature is only available on TCL QM6K, QM7K, QM8K, and QM9K TVs when also combined with the Z100 Wireless Speaker.



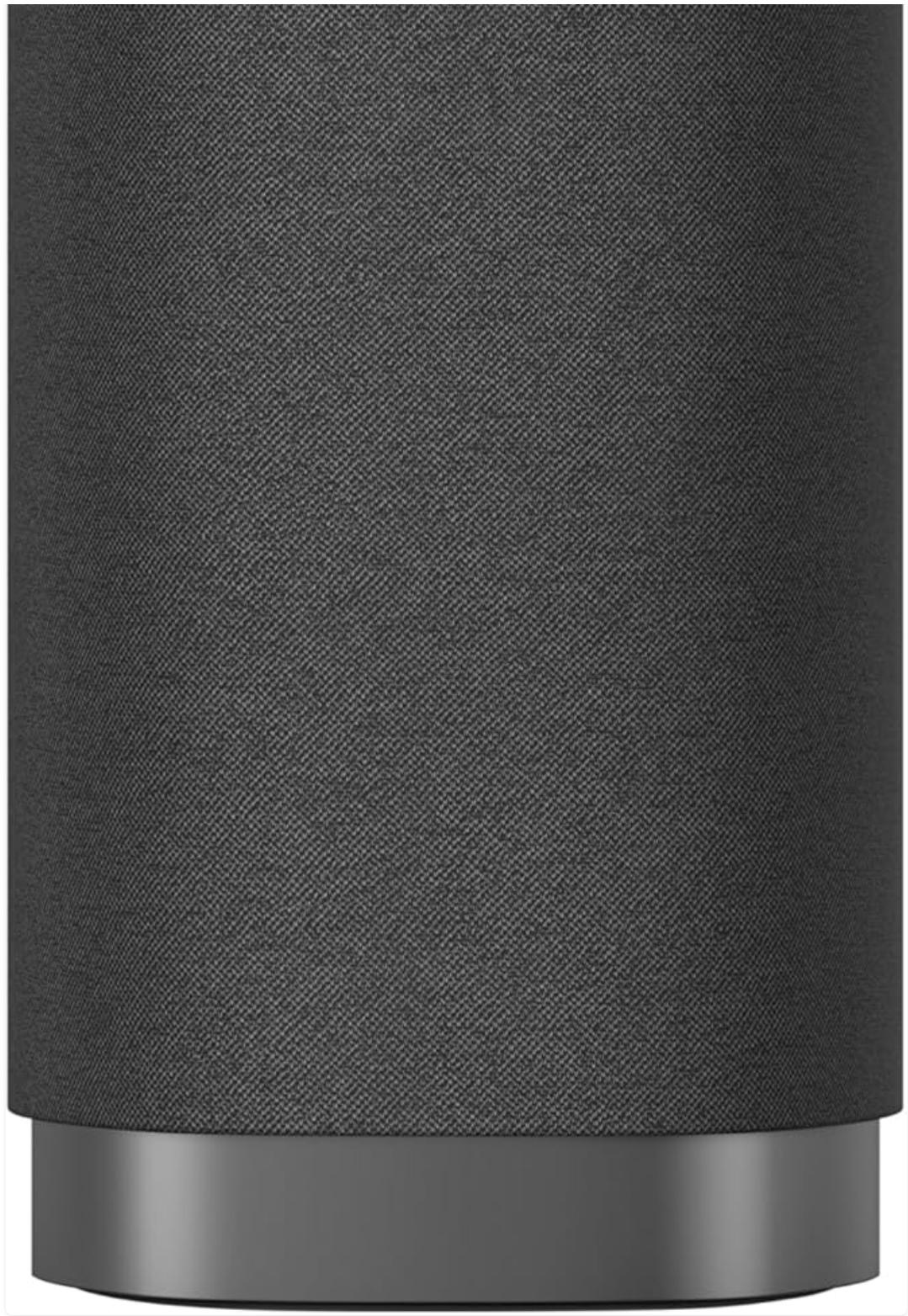


Image 1.1: Front view of the TCL Z100 Wireless Home Theater Speaker.

2. WHAT'S IN THE Box

Verify that all components are present upon unboxing:

- TCL Z100 Wireless Home Theater Speaker
- Power Cable
- Quick Start Guide

Bluetooth Wireless Music Streaming - Stream your favorite songs wirelessly.



Image 2.1: The TCL Z100 speaker along with its power cable and quick start guide.

3. PRODUCT FEATURES

- **Wireless Speaker:** Place the speaker anywhere; just plug it into power, and let the system automatically deliver optimized, immersive sound with no physical TV connection needed.* *This feature is only available on TCL QM6K, QM7K, and QM8K TVs.
- **Dolby Atmos FlexConnect:** The wireless speaker(s) integrate perfectly with select TCL TVs to deliver a simple yet immersive audio experience.
- **Smart Calibration & Effortless Setup:** Your TV detects speaker placement and fine-tunes the sound to match your room.
- **170W Output Power:** Enjoy clear, dynamic, and room-filling sound with 170W of power, ideal for music, movies, and beyond.
- **4 Individual Speakers:** Each Z100 contains an up-firing speaker, a Neodymium tweeter, a midrange, and a woofer, combining to deliver a powerful, immersive sound experience.

4. SETUP

4.1 Speaker Placement

The TCL Z100 speakers are designed for flexible placement due to their wireless connectivity. For optimal Dolby Atmos FlexConnect performance, position the speakers in your desired locations within the room. Ensure they are plugged into a power outlet.

Wireless Speaker – Place Nearly Anywhere – Immersive sound, anywhere—just plug in.*



*Only available on TCL QM6K, QM7K, and QM8K TVs.

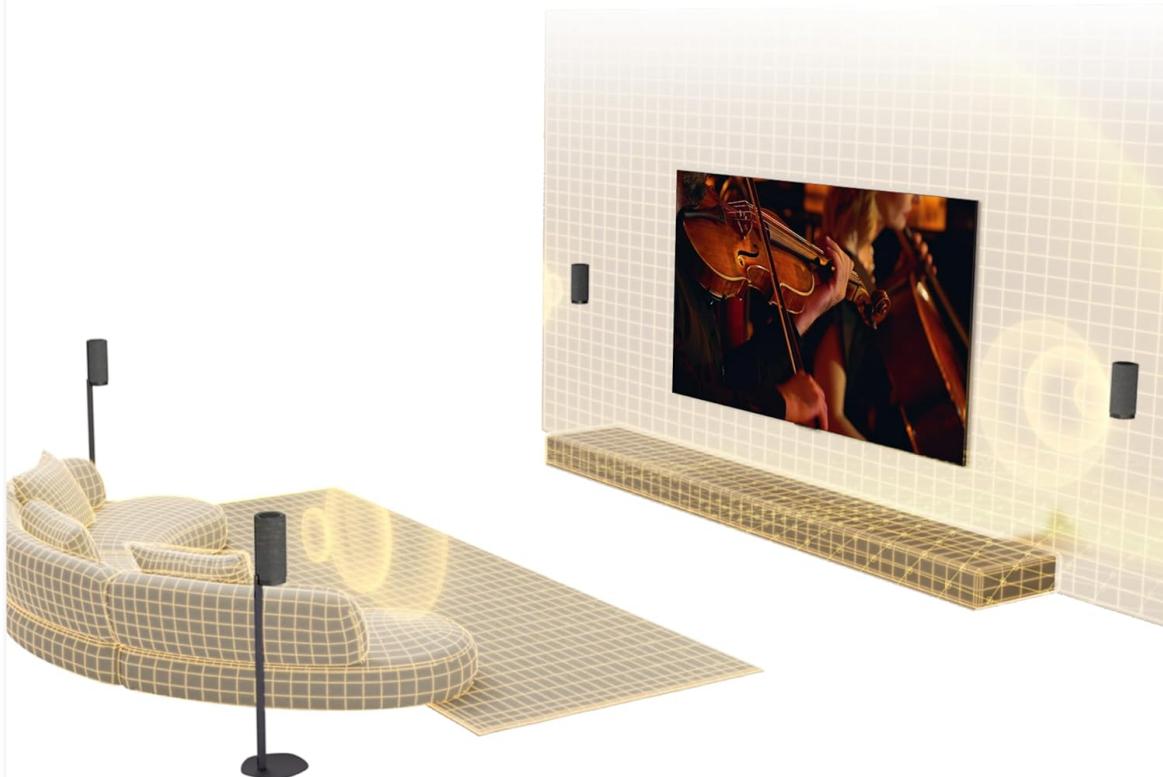
Image 4.1: Example of multiple TCL Z100 speakers strategically placed in a room for a surround sound experience.

4.2 Connecting to a Compatible TCL TV (Dolby Atmos FlexConnect)

The Z100 speakers are designed to integrate seamlessly with select TCL QM6K, QM7K, QM8K, and QM9K TVs. No physical TV connection is needed for audio transmission.

1. Ensure your compatible TCL TV is powered on.
2. Plug in your Z100 speaker(s) to a power outlet.
3. Your TCL TV will automatically detect the Z100 speaker(s). Follow the on-screen prompts on your TV to complete the pairing process.

Smart Calibration - Instant setup with smart speaker calibration.



*Only available on TCL QM6K, QM7K, and QM8K TVs.

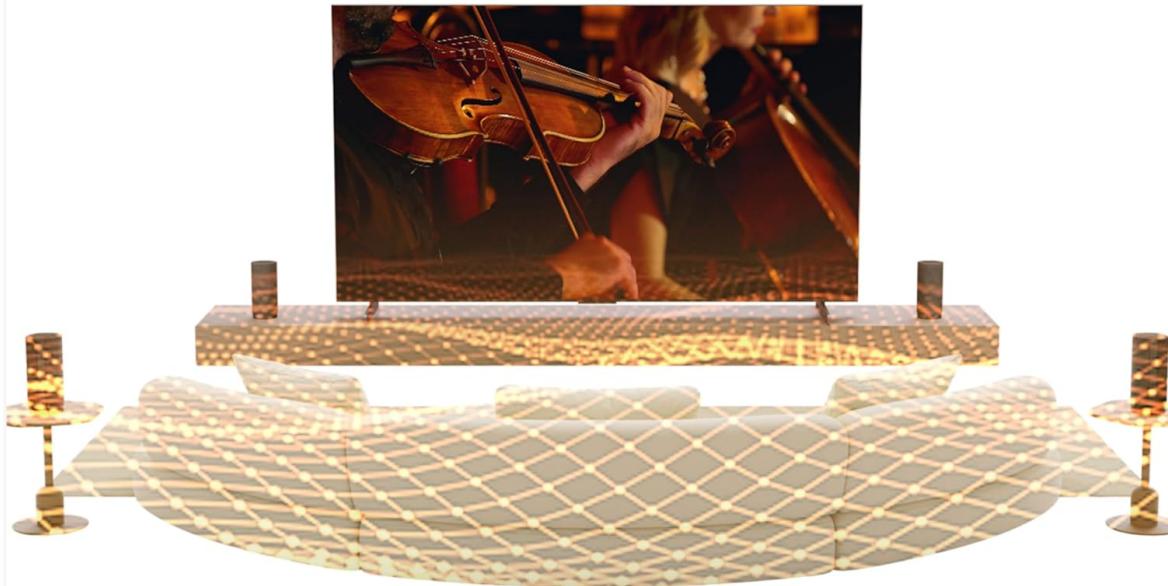
Image 4.2: TCL Z100 speakers set up with a compatible TCL TV, demonstrating Dolby Atmos FlexConnect.

4.3 Smart Calibration

Once connected to a compatible TCL TV, the system utilizes smart calibration to optimize sound for your room's acoustics.

1. Access the sound settings on your compatible TCL TV.
2. Initiate the Smart Calibration process. The TV will emit test tones and use its internal microphones (or a connected smartphone app, if applicable) to analyze the room and speaker placement.
3. The system will automatically adjust sound parameters for the best audio experience.

Dolby Atmos FlexConnect - Wireless audio made for TCL TVs.



*Only available on TCL QM6K, QM7K, and QM8K TVs.

Image 4.3: Visual representation of the smart calibration process, where the TV adjusts sound based on speaker placement.

4.4 Bluetooth Music Streaming Setup

The Z100 speaker supports Bluetooth for streaming audio from your mobile devices.

1. Press the Bluetooth button on the speaker's top panel or the remote control to enter pairing mode. The indicator light will flash.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "TCL Z100" from the list to pair. Once connected, the indicator light will be solid.
4. You can now stream audio from your device to the Z100 speaker.

170W Output Power - Clear, dynamic, room-filling sound.



Image 4.4: A user streaming music wirelessly from a smartphone to the TCL Z100 speaker.

4.5 Official Setup Videos

Video 4.5.1: A brief first look at the TCL Z100 Wireless Home Theatre System, demonstrating its components and initial setup.

Video 4.5.2: An overview of the TCL Z100 FlexConnect, highlighting its immersive sound capabilities and wireless integration.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the power button on the top panel of the speaker or on the remote control to turn the speaker on or off.

5.2 Input Selection

Use the 'Source' or 'Input' button on the remote control to switch between available audio sources (e.g., HDMI eARC, Bluetooth).

5.3 Volume Control

Adjust the volume using the '+' and '-' buttons on the speaker's top panel or the remote control.

5.4 Sound Modes

The Z100 offers various sound modes to optimize audio for different content types. Use the 'Sound Mode' button on the remote control to cycle through:

- **Movie:** Enhanced bass for the best movie experience.
- **Music:** Emphasized high and low pitches.
- **Voice:** Crisp and clear dialogue.
- **Game:** Virtual surround sound effect to enhance game experience.
- **Sport:** Virtual surround sound effect and emphasized human voice.
- **Standard:** General purpose audio setting.

5.5 Bass and Treble Adjustment

Fine-tune the audio output by adjusting bass and treble levels using the dedicated 'Bass' and 'Treble' buttons on the remote control.

5.6 Remote Control Functions

The included remote control provides full command over your Z100 speaker:



Image 5.1: The remote control for the TCL Z100 speaker, showing buttons for power, input, volume, sound modes,

and audio adjustments.

- **Power Button:** Turns the speaker on/off.
- **Mute Button:** Mutes/unmutes the audio.
- **Bluetooth Button:** Initiates Bluetooth pairing mode.
- **Light Button:** Controls the display light on the speaker.
- **Input Selection:** Cycles through available audio inputs.
- **Volume +/-:** Adjusts the master volume.
- **Track Control:** (Play/Pause, Skip Forward/Backward) for Bluetooth streaming.
- **Sound Mode Buttons:** Selects preset sound profiles (Movie, Music, Voice, Game, Sport, Standard).
- **Bass/Treble +/-:** Adjusts bass and treble levels.
- **AI Sonic:** Activates or deactivates the AI Sonic feature for sound optimization.

6. MAINTENANCE

To ensure the longevity and optimal performance of your TCL Z100 Wireless Home Theater Speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the speaker's surfaces. Avoid using liquid cleaners, aerosols, or abrasive materials, as they may damage the finish or internal components.
- **Placement:** Place the speaker on a stable, flat surface. Avoid placing it in direct sunlight, near heat sources, or in areas with high humidity.
- **Ventilation:** Ensure adequate airflow around the speaker to prevent overheating. Do not block any ventilation openings.
- **Power Cord:** Regularly inspect the power cord for any damage. If damaged, discontinue use and contact customer support for a replacement.

7. TROUBLESHOOTING

If you encounter any issues with your TCL Z100 speaker, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely plugged into both the speaker and a working power outlet. Try a different outlet.
- **No Sound (when connected to TV):**
 - Verify that your TCL TV is a compatible model (QM6K, QM7K, QM8K, QM9K).
 - Check that the speaker is powered on and successfully paired with the TV.
 - Ensure the TV's audio output is set to the Z100 speaker system in its sound settings.
 - Confirm the TV's volume is not muted or set too low.
- **Bluetooth Connection Issues:**
 - Make sure the speaker is in Bluetooth pairing mode (flashing indicator light).
 - Ensure your mobile device's Bluetooth is enabled and within range.

- Try unpairing and re-pairing the device.

- Sound Distortion:**

- Reduce the volume on both the speaker and the connected device.
- Check for any obstructions around the speaker.
- If using Smart Calibration, try re-running the calibration process.

If the issue persists after trying these steps, please refer to the Warranty and Support section for further assistance.

8. SPECIFICATIONS

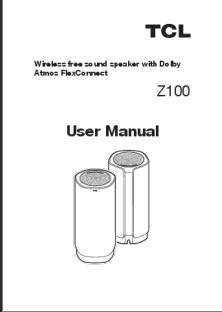
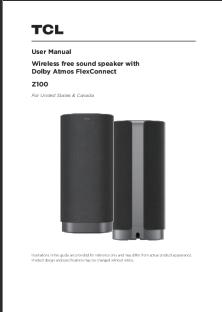
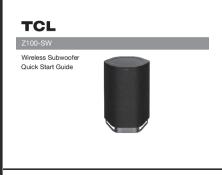
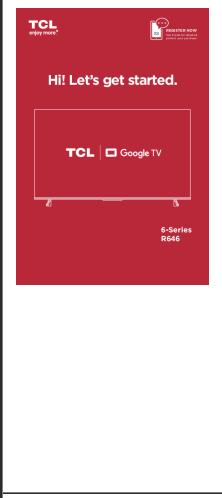
Feature	Detail
Model Name	Z100
Speaker Type	Surround Sound
Special Feature	Dolby Enabled, Multi Room Audio, Portable, Stereo Pairing
Recommended Uses	For Music Players, For Surround Sound Systems, For Televisions
Output Power	170 Watts
Connectivity Technology	Bluetooth
Input Voltage	120 Volts
Mounting Type	Floor Standing
Color	Gunmetal
Material	Plastic, Wood
Product Dimensions	5.22"D x 5.42"W x 11.87"H
Item Weight	5.6 Pounds
UPC	846042043953

9. WARRANTY AND SUPPORT

The TCL Z100 Wireless Home Theater Speaker comes with a Limited Warranty. For specific warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official TCL support website.

For technical support, troubleshooting assistance, or warranty claims, please contact TCL Customer Service. Keep your product's model number (Z100) and UPC (846042043953) readily available when contacting support.

Related Documents - Z100

	<p>TCL Z100 Wireless Sound Speaker User Manual - Dolby Atmos, FlexConnect Comprehensive user manual for the TCL Z100 wireless sound speaker with Dolby Atmos and FlexConnect technology. Learn about setup, operation, safety, and troubleshooting.</p>
	<p>TCL Z100 Wireless Free Sound Speaker User Manual User manual for the TCL Z100 Wireless Free Sound Speaker with Dolby Atmos FlexConnect, providing detailed instructions on setup, connections, operation, safety guidelines, and technical specifications for optimal audio experience.</p>
	<p>TCL Z100 Wireless Free Sound Speaker with Dolby Atmos FlexConnect Quick Start Guide A quick start guide for the TCL Z100 wireless free sound speaker, detailing setup, pairing with a TV, Bluetooth connection, LED status indicators, and safety information.</p>
	<p>TCL Z100-SW Wireless Subwoofer Quick Start Guide Get started quickly with your TCL Z100-SW Wireless Subwoofer. This guide provides setup instructions, pairing steps, and safety information for easy installation.</p>
	<p>TCL 6-Series R646 Google TV: Setup Guide and Warranty Information A comprehensive guide to setting up your TCL 6-Series R646 Google TV, including important safety instructions, warranty details, and troubleshooting tips. Learn how to connect devices, use your remote, and maximize your viewing experience.</p>
	<p>TCL S55H 2.1 Channel Dolby Atmos Soundbar with Wireless Subwoofer Quick Start Guide This document provides a quick start guide for the TCL S55H 2.1 Channel Dolby Atmos Soundbar with Wireless Subwoofer, covering setup, connections, remote control functions, and LED behavior.</p>