TCL 55S551G

TCL 55S551G 55 inch S5 S-Class LED 4K UHD HDR Smart Google TV

User Manual



This image shows the TCL 55S551G television in a living room setting, displaying a vibrant football game, highlighting its display capabilities.

Introduction

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your TCL 55S551G 55 inch S5 S-Class LED 4K UHD HDR Smart Google TV. Please read this manual thoroughly before operating your television to ensure proper use and to maximize your viewing experience.

Your TCL S5-Class TV features:

- **TCL AIPQ Processor With Deep Learning AI:** Enhances picture quality through intelligent optimization.
- **FullView 360 Metal Bezel-less Design:** Provides an immersive viewing experience with minimal distractions.
- **Google TV Smart OS Voice Remote:** Offers intuitive navigation and voice control for easy access to content.

What's in the Box

Carefully unpack all items from the box and ensure all components are present and undamaged. If any items are missing or damaged, please contact customer support.

- 1x Quick Start Guide
- 1x Power Cable
- 1x TV Remote
- 2x AAA batteries for remote
- 2x TV Stands



This image illustrates the physical dimensions of the TCL 55S551G television, both with and without its stand, and provides a visual list of the items included in the product packaging, such as the remote control, power cable, and TV stands.

Setup

1. Unpacking and Placement

Carefully remove the TV from its packaging. It is recommended that two people handle the TV to prevent damage. Place the TV on a stable, flat surface or mount it on a wall using a compatible VESA mount (sold separately). Ensure adequate ventilation around the TV.

2. Attaching the TV Stands

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

1. Place the TV face down on a soft, clean surface to prevent screen scratches.
2. Align each stand with the corresponding screw holes on the bottom of the TV.
3. Secure the stands using the screws provided in the accessory bag. Do not overtighten.

3. Connecting Power

Plug the power cable firmly into the AC IN port on the back of the TV, then plug the other end into a wall outlet. Ensure the power outlet is easily accessible.

4. Connecting External Devices

Your TCL TV offers various ports for connecting external devices. Refer to the image below for port locations:



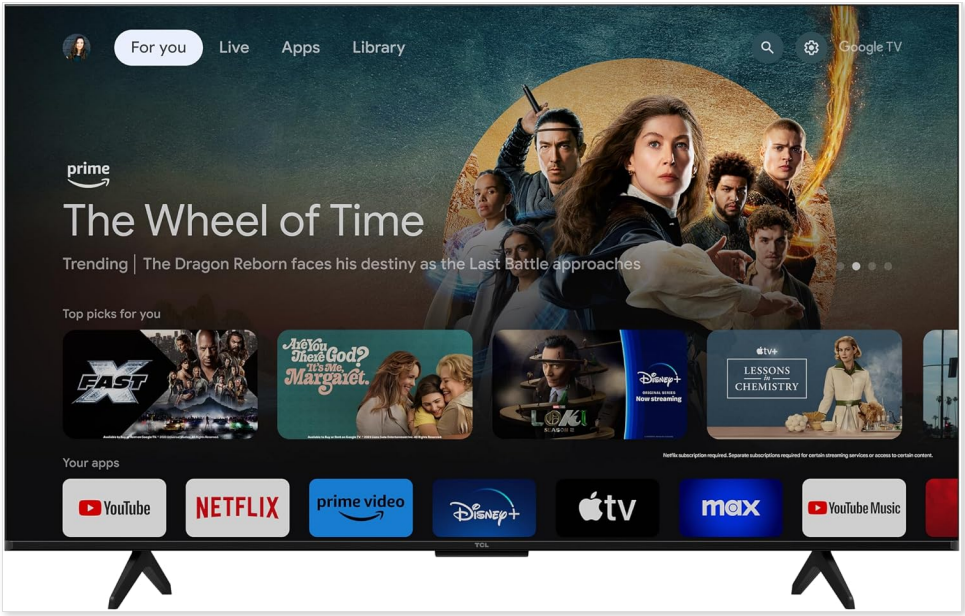
This image provides a detailed view of the connectivity ports located on the back of the TCL 55S551G television, including USB 2.0, Ethernet, HDMI (with eARC), Cable/Antenna, AV In (via adapter), Audio Out, and Optical ports.

- **HDMI:** Connect Blu-ray players, game consoles, cable boxes, etc. (HDMI 1 supports eARC for enhanced audio return channel).
- **USB 2.0:** For connecting USB storage devices to play media.
- **Ethernet:** For a wired internet connection.
- **Cable/ANT:** Connect an antenna or cable TV coaxial cable.
- **AV IN (Adapter):** For older devices using composite video and stereo audio.
- **Audio Out (Optical):** For connecting to a soundbar or audio receiver using an optical cable.

Operating

1. Initial Setup with Google TV

Upon first power-on, the TV will guide you through the initial setup process for Google TV. This includes connecting to Wi-Fi, signing in with your Google account, and installing essential apps. Follow the on-screen instructions.



This image shows the main interface of the Google TV operating system on the TCL 55S551G, featuring personalized content recommendations and quick access to various streaming applications like YouTube, Netflix, and Prime Video.

2. Remote Control

The included voice remote allows for easy navigation and control. Insert the two AAA batteries into the remote, ensuring correct polarity. Use the voice button to issue commands and search for content.

3. Basic Functions

- **Power:** Press the power button on the remote to turn the TV on or off.
- **Volume:** Use the Volume Up/Down buttons to adjust the sound level.
- **Channels:** Use the Channel Up/Down buttons to change channels (for antenna/cable input).
- **Input:** Press the Input button to switch between connected devices (HDMI, AV, etc.).

4. Picture and Sound Settings

Your TV offers advanced picture and sound technologies for an optimized viewing experience:

- **4K Ultra HD Resolution:** Provides four times the resolution of Full HD for incredible clarity and detail.



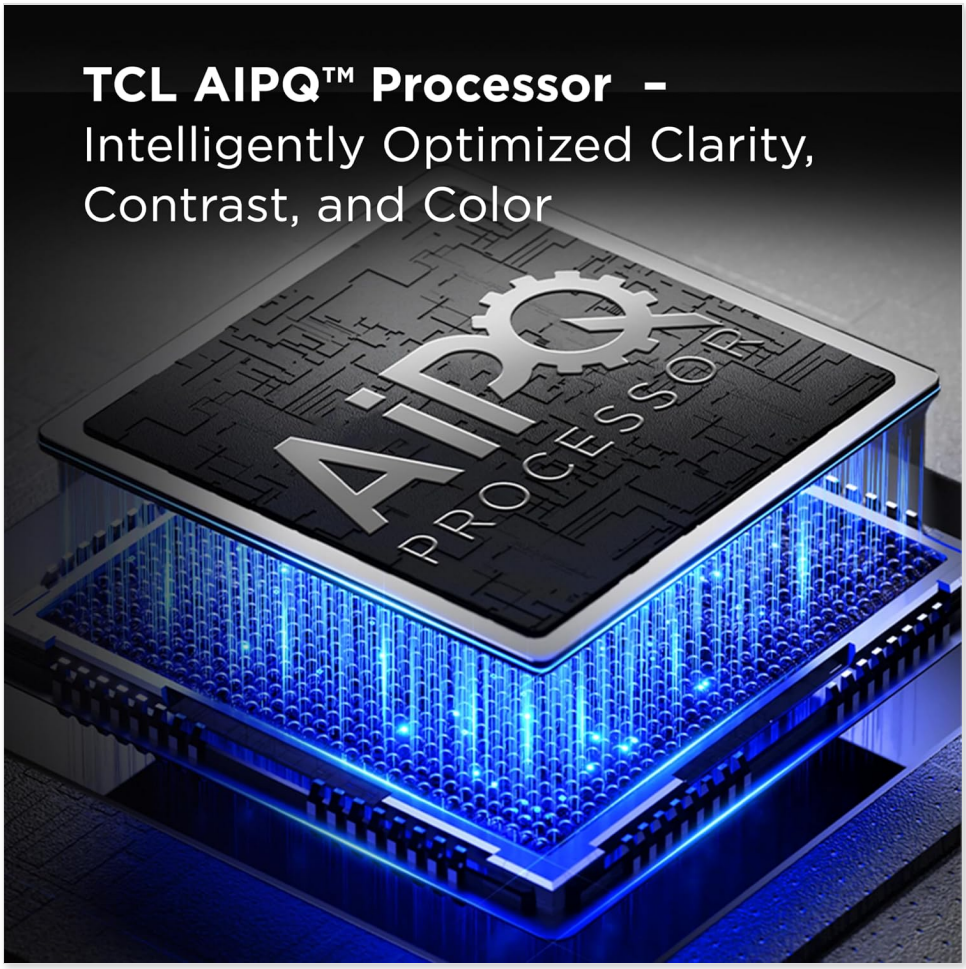
This image highlights the 4K Ultra HD Resolution capability of the TCL 55S551G TV, showcasing a detailed and vibrant yellow abstract pattern on the screen.

- **High Brightness:** Enhanced for brilliant picture in any lighting condition.



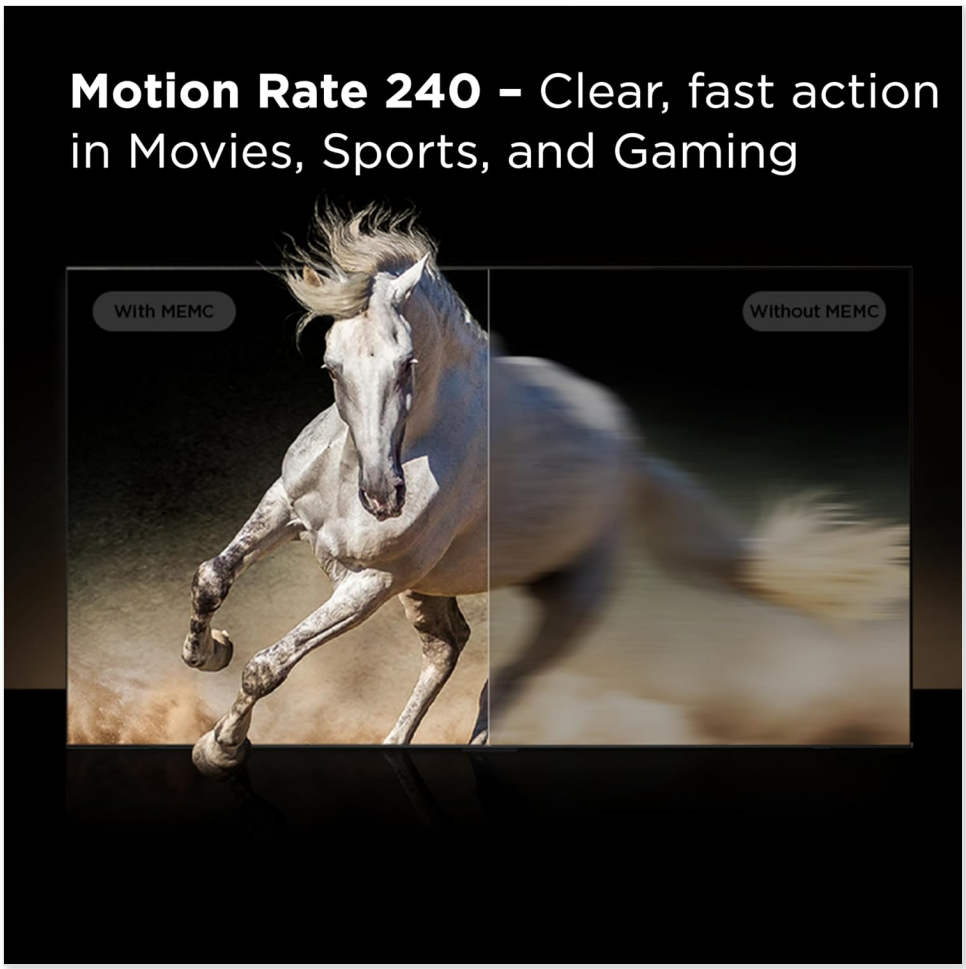
This image visually compares the enhanced brightness and color vibrancy achieved with the High Brightness LED backlight technology on the TCL 55S551G against a conventional TV display, using a colorful floral pattern.

- **TCL AIPQ™ Processor:** Intelligently optimizes clarity, contrast, and color for a superior picture.



This image provides a conceptual illustration of the TCL AIPQ Processor, emphasizing its role in intelligently optimizing the TV's clarity, contrast, and color performance.

- **Motion Rate 240:** Ensures clear, fast action in movies, sports, and gaming by reducing motion blur.



This image demonstrates the effect of Motion Rate 240 (MEMC) technology on the TCL 55S551G, showing a clear, sharp image of a running horse on the left (with MEMC) compared to a blurred image on the right (without MEMC).

- **Dolby Vision® | Dolby Atmos®:** Delivers cinematic picture quality with immersive, multi-dimensional sound.



This image illustrates the immersive audio-visual experience provided by Dolby Vision and Dolby Atmos on the TCL 55S551G, with a scene of ocean waves and the Dolby Atmos logo displayed on screen.

Access these settings through the TV's main menu to customize your viewing and listening preferences.

Maintenance

1. Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a screen-specific cleaning solution. Never spray liquid directly onto the screen.

2. Cleaning the TV Body and Remote

Wipe the TV's frame and the remote control with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as they may damage the surfaces.

3. Storage

If storing the TV for an extended period, disconnect the power cable and store it in a cool, dry place, preferably in its original packaging to protect it from dust and physical damage.

Troubleshooting

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

Problem	Possible Solution
No Power	Ensure the power cable is securely plugged into the TV and the wall outlet. Check if the outlet is working by plugging in another device.
No Picture, But Sound is Present	Check the input source. Ensure the connected device is powered on and functioning correctly. Try a different HDMI cable.
No Sound, But Picture is Present	Check the volume level and ensure the TV is not muted. Verify audio output settings if using external speakers.
Remote Control Not Working	Replace the batteries in the remote. Ensure there are no obstructions between the remote and the TV's IR sensor.
Cannot Connect to Wi-Fi	Check your router and modem. Restart both the TV and your network equipment. Ensure you are entering the correct Wi-Fi password.

For more complex issues, please refer to the online support resources or contact TCL customer service.

Specifications

Key technical specifications for the TCL 55S551G TV:

Feature	Specification
Brand Name	TCL
Model Number	55S551G
Screen Size	55 inches
Item Weight	35 pounds
Product Dimensions (L x W x H)	56 x 35 x 6 inches
Color Name	Black
Special Features	Sleep Timer, Game Mode, Chromecast, Wide Color Enhancer, Bezel-Less Design
Speaker Type	Built-In
ASIN	B0D7Q219LH
First Available Date	June 21, 2024

Warranty and Support

Your TCL 55S551G television is covered by a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details.

For technical support, service inquiries, or to obtain replacement parts, please visit the official TCL support website or contact their customer service hotline. Have your TV's model number (55S551G) and serial number ready when contacting support.

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

Anonymous

Email

you@example.com

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