TCL 75V6C

TCL 75V6C 75-inch 4K Ultra HD Smart LED Google TV User Manual

Model: 75V6C

1. Introduction

This manual provides essential information for the safe and efficient use of your TCL 75V6C 75-inch 4K Ultra HD Smart LED Google TV. Please read these instructions thoroughly before operating the device and retain them for future reference. This television features a 4K UHD LED panel, Google TV operating system, and integrated smart functionalities.

Image 1.1: Front view of the TCL 75V6C 75-inch 4K Ultra HD Smart LED Google TV.

2. What's in the Box

Verify that all components are present in the packaging before proceeding with installation.

- 1N LED TV
- 1N Audio Cable
- 1N Stand (for table mounting)
- 1N Power cord
- 1N Remote Control
- 2N AAA Batteries (for remote control)

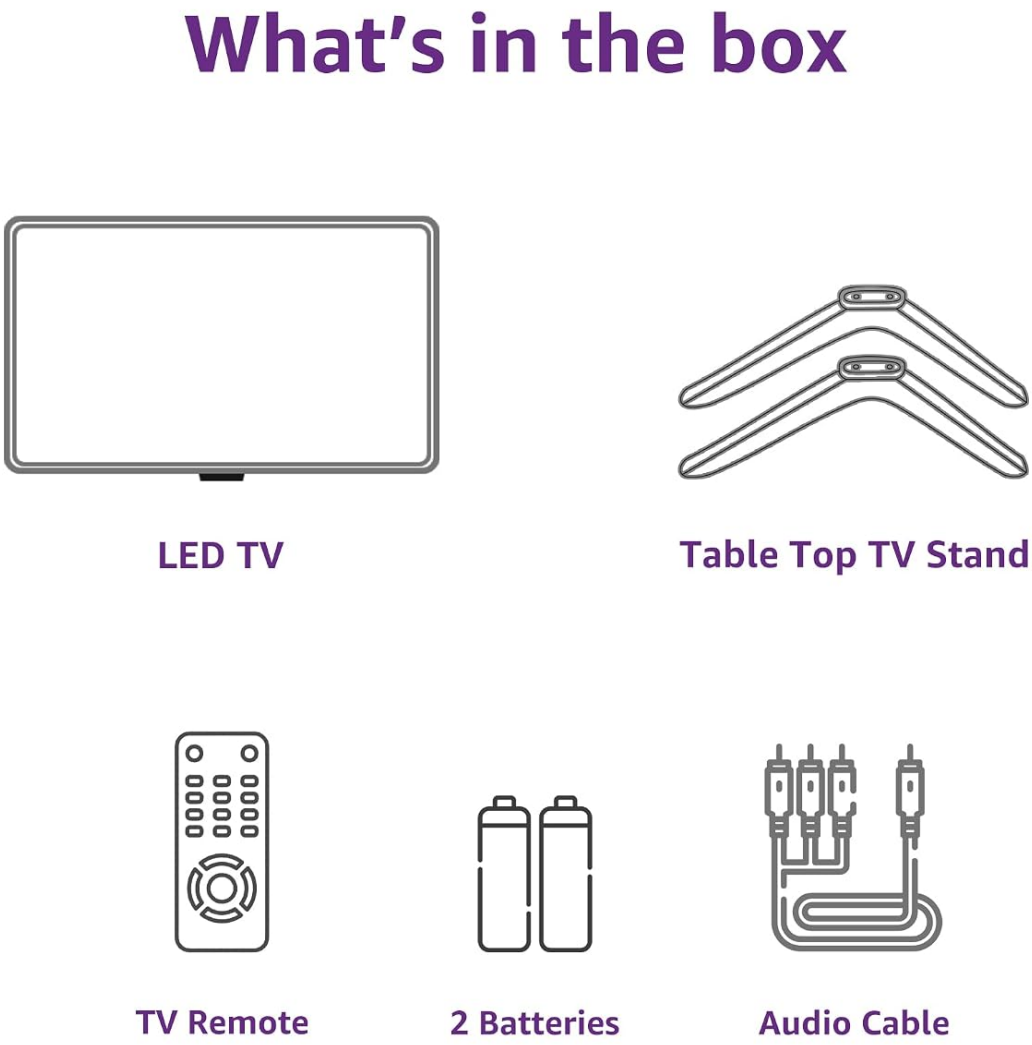

Image 2.1: Visual representation of included accessories: LED TV, Table Top TV Stand, TV Remote, 2 Batteries, and Audio Cable.

3. Setup

3.1. Physical Installation

Your TCL 75V6C TV supports both table-top and wall-mount installations. Ensure the TV is placed on a stable, level surface or securely mounted to a wall according to VESA standards (mounting hardware not included for wall mount).

- **Table Mount:** Attach the provided stand to the television following the instructions in the quick start guide. Ensure all screws are tightened securely.
- **Wall Mount:** Use a compatible wall mount bracket (sold separately) and follow the bracket manufacturer's instructions. The TV's dimensions are approximately 166.7 cm (width) x 102.7 cm (height with stand) x 34.9 cm (depth with stand). The weight is 18 kg.

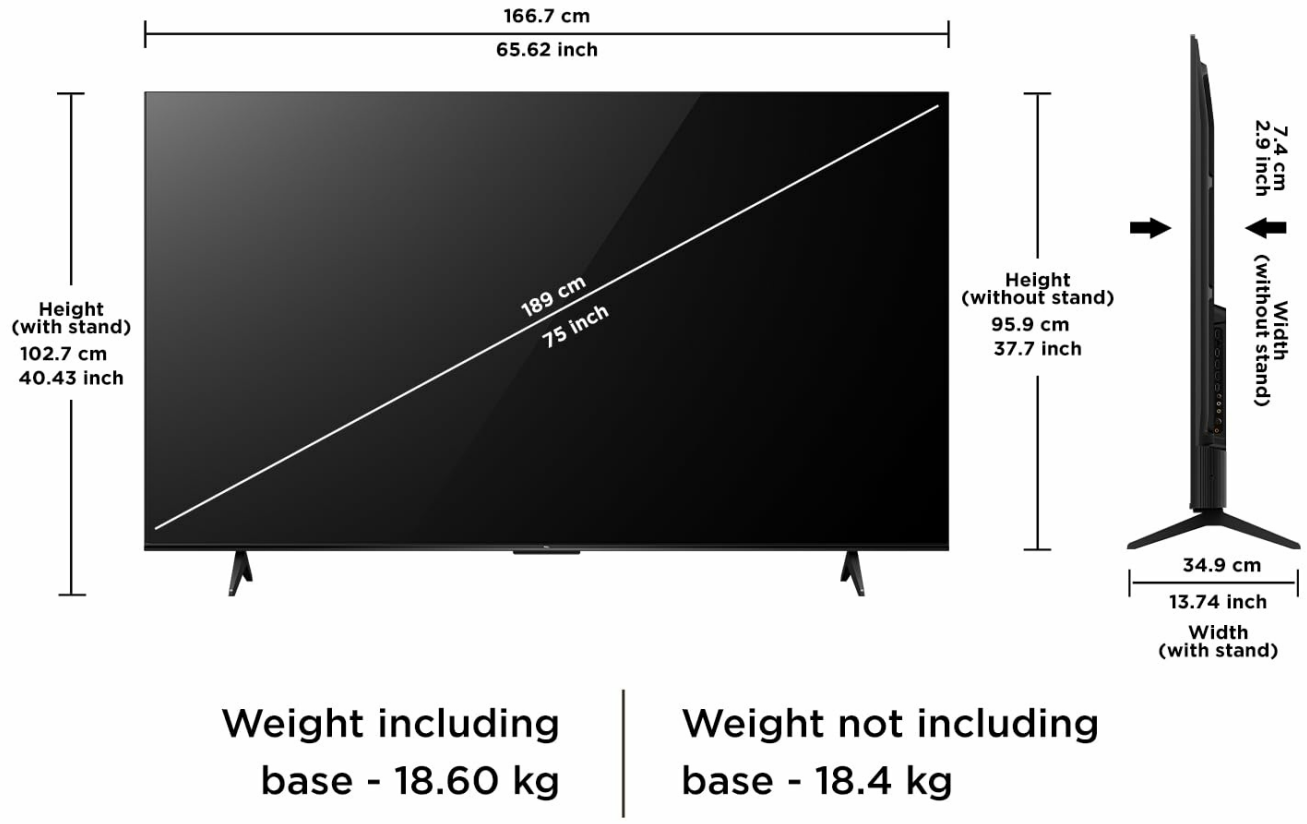

Image 3.1: Detailed dimensions of the TCL 75V6C television, including height, width, and depth with and without the stand, along with weight specifications.

3.2. Connecting Devices

Connect your external devices to the appropriate ports on the television. The TCL 75V6C offers various connectivity options:

- **HDMI Ports (3):** For connecting Blu-ray players, gaming consoles, set-top boxes, etc.
- **USB Ports (2):** For connecting USB storage devices for media playback.
- **LAN Port (1):** For wired internet connection.
- **Satellite Input (1):** For satellite dish connection.
- **Optical Audio Out (1):** For connecting to external audio systems.
- **AV IN Adapter (1):** For connecting older devices using composite video and stereo audio.

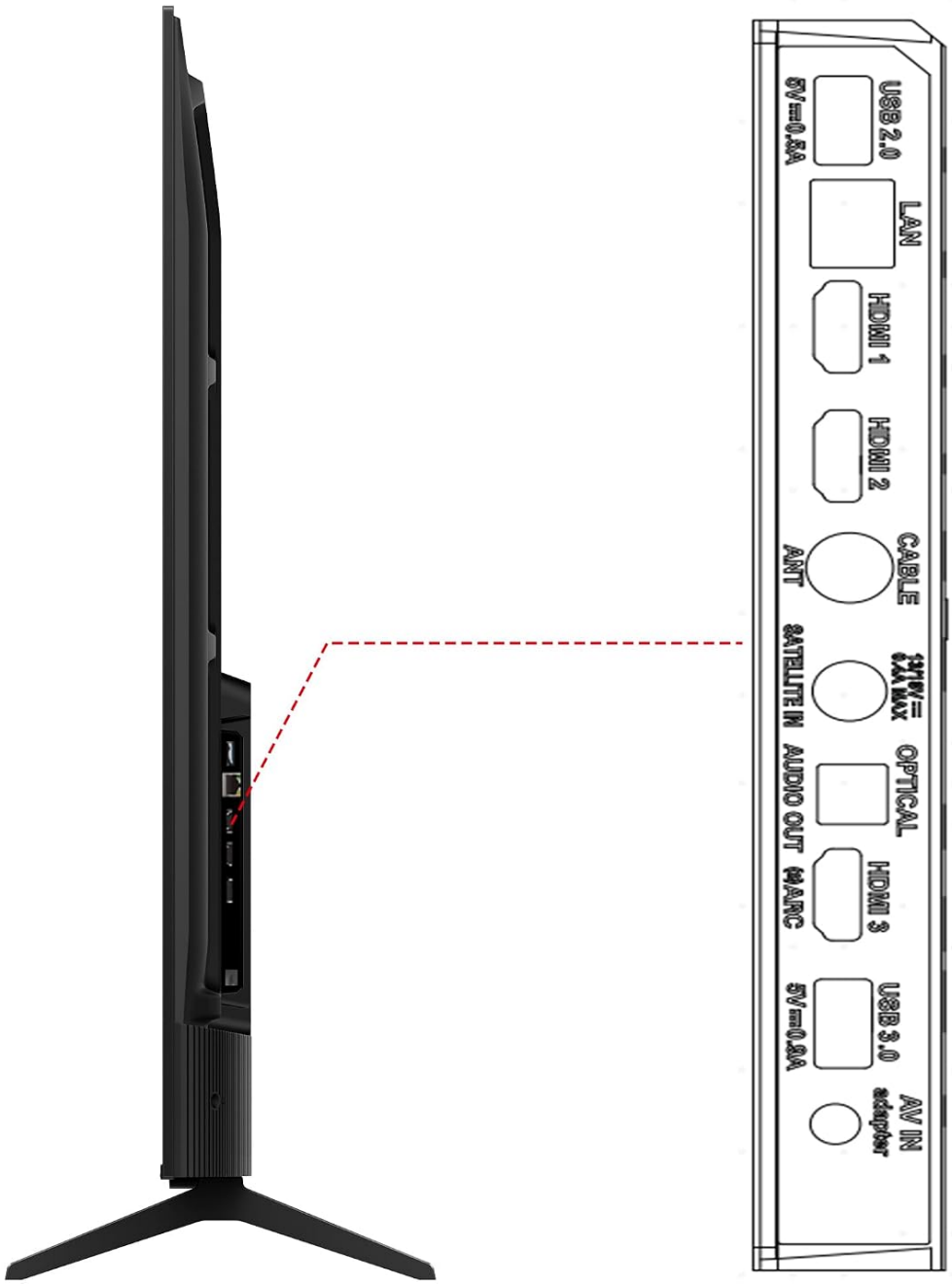

Image 3.2: Side view of the TCL 75V6C TV illustrating the location and types of input/output ports, including USB, LAN, HDMI, Satellite In, Optical Audio Out, and AV In.

3.3. Initial Power-On and Network Setup

1. Connect the power cord to the TV and a power outlet.
2. Press the power button on the remote control or the TV.
3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi or Ethernet), and Google account sign-in.

4. Operating Instructions

4.1. Remote Control Functions

The provided remote control allows full navigation and control of your TCL 75V6C TV. It features dedicated hotkeys for quick access to popular streaming services and Google Assistant.

Image 4.1: The TCL 75V6C remote control, highlighting the Google Assistant button and dedicated quick access buttons for streaming services like Netflix and Prime Video.

4.2. Smart TV Features (Google TV)

Your TV runs on Google TV, offering a personalized entertainment experience.

- **Google Assistant:** Use voice commands to search for content, control smart home devices, and get information. Press the Google Assistant button on your remote to activate.
- **Streaming Services:** Access popular apps like Prime Video, Netflix, Hotstar, Zee5, and more directly from the home screen.
- **Chromecast Built-in:** Stream content directly from your smartphone or tablet to the TV.
- **Kids Profile:** Create a safe viewing environment for children with curated content.
- **Google Duo:** Make high-quality video calls directly from your TV (requires compatible webcam, sold separately).

Image 4.2: A visual representation of the Google TV interface, displaying a wide array of streaming applications and features like Google Home App, Google Assistant, Kids Profile, and Google Cast.

4.3. Display Features

The TCL 75V6C incorporates advanced display technologies for an enhanced viewing experience.

- **4K UHD & HDR 10:** Provides superior image quality with striking brightness, exceptional shadow details, and vivid colors.
- **AiPQ Processor:** TCL's self-developed processor uses AI tuning algorithms to optimize image quality.
- **HVA Panel:** Offers higher contrast and more details with a wide 178-degree viewing angle and anti-glare properties.
- **Dynamic Color Enhancement:** Automatically optimizes color vibrancy for a richer visual experience.
- **MEMC (Motion Estimation, Motion Compensation):** Reduces motion blur and image tearing in fast-moving scenes, ensuring smooth action.
- **Metallic Bezel-Less Design:** Maximizes screen space for an immersive viewing experience.

Image 4.3: Graphic explaining 4K UHD and HDR 10, emphasizing superior brightness, shadow detail, and vivid colors.

Image 4.4: Comparison illustrating the benefits of an HVA Panel with higher contrast and more detail compared to a conventional screen.

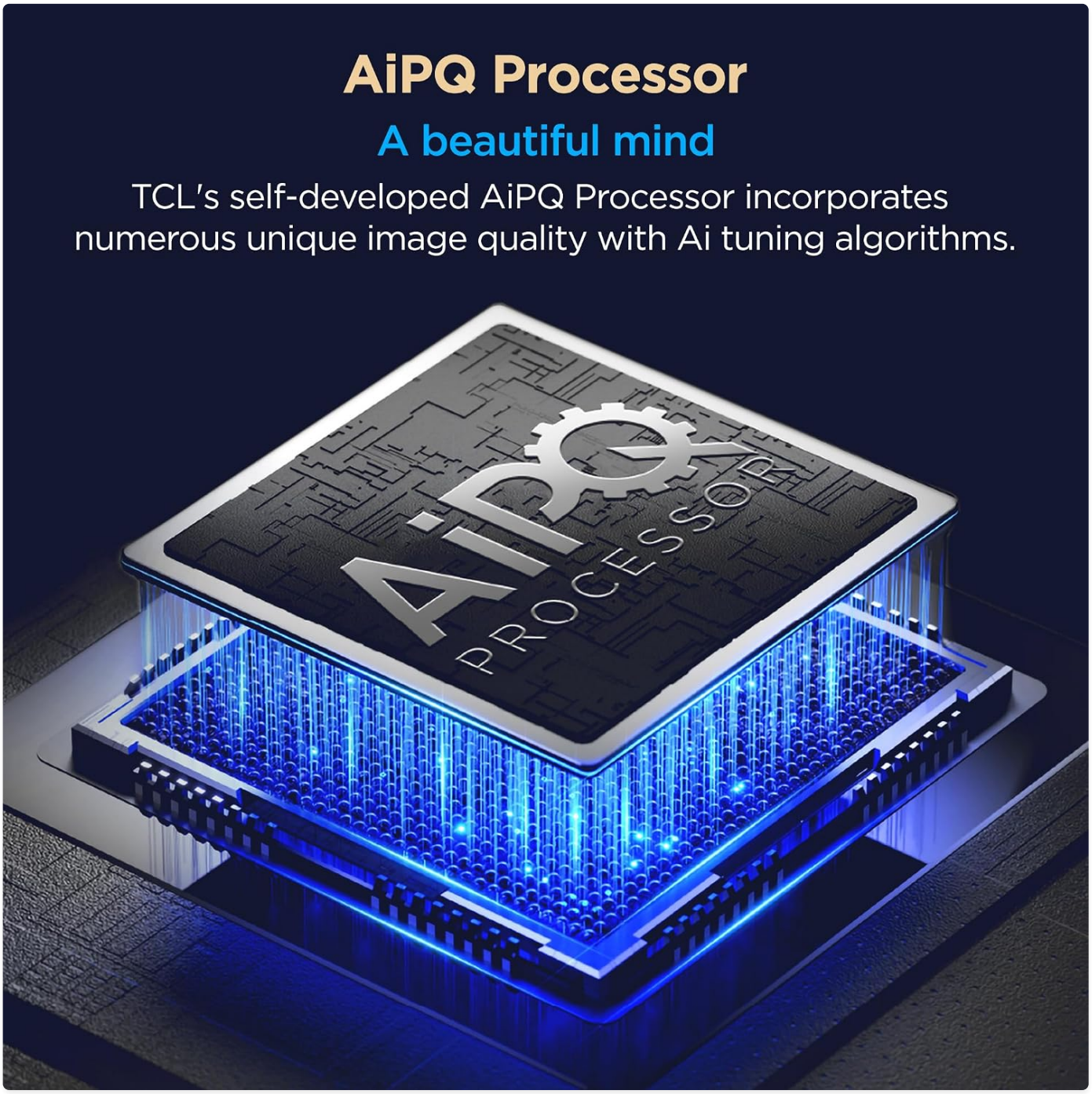

Image 4.5: Diagram of the AiPQ Processor, highlighting its role in image quality tuning with AI algorithms.

Image 4.6: Visual comparison demonstrating MEMC technology's ability to reduce motion blur in fast-moving scenes.

4.4. Audio Features

Experience immersive sound with advanced audio technologies.

- **Dolby Atmos, DTS-X:** Delivers theatrical sound enjoyment with astounding clarity and immersive, room-filling audio.
- **Intelligent Sound Mode:** Automatically optimizes audio settings based on content type (e.g., Standard, Dynamic, Movie, Music, Voice, Game, Sport).

Image 4.7: Illustration of Dolby Vision and Dolby Atmos enhancing the entertainment experience with immersive sound.

5. Maintenance

5.1. Cleaning the Screen

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals, abrasive materials, or direct spraying of liquids onto the screen.

5.2. Cleaning the TV Body

Wipe the TV's frame and back panel with a soft, dry cloth. Do not use liquid cleaners directly on the TV body.

5.3. Power Management

Unplug the TV from the power outlet during lightning storms or when it will be left unattended for long periods to prevent damage.

6. Troubleshooting

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

- **No Power:** Ensure the power cord is securely connected to both the TV and the power outlet. Check if the outlet is functioning.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, AV, etc.) for looseness.
- **Remote Control Not Working:** Replace the AAA batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Poor Picture Quality:** Check the signal source (antenna, cable box, streaming app). Adjust picture settings in the TV menu. Ensure the content is 4K if expecting 4K resolution.
- **Network Connection Issues:** For Wi-Fi, ensure the router is on and within range. For Ethernet, check the cable connection. Try restarting your router and the TV.
- **Smart TV App Issues:** Ensure the TV's software is up to date. Try clearing the app's cache or reinstalling the app.

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

7. Specifications

Detailed technical specifications for the TCL 75V6C 75-inch 4K Ultra HD Smart LED Google TV.

Feature	Specification
Brand	TCL
Model	75V6C
Screen Size	75 Inches (189 cm)
Resolution	4K UHD (3840 x 2160)
Display Technology	LED, HVA Panel, HDR 10
Refresh Rate	60 Hz
Operating System	Google TV
Processor	64-bit Quad Core Processor, AiPQ Processor
RAM	2 GB

Feature	Specification
Internal Storage (ROM)	16 GB
Connectivity	Wi-Fi 5, Ethernet, 3 HDMI Ports, 2 USB Ports, 1 Satellite Input, 1 Optical Audio Out, 1 AV IN Adapter
Audio Output	30 Watts, Dolby Atmos, DTS-X
Viewing Angle	178 Degrees
Special Features	Metallic Bezel-Less Design, Micro Dimming, MEMC, Dynamic Color Enhancement, Google Assistant, Chromecast Built-in, Multiple Eye Care
Product Dimensions (with stand)	34.9 x 166.7 x 102.7 cm
Item Weight	18 kg
Energy Rating	4 Star (Annual Energy Consumption: 268 kWh/Year)
Batteries Required	2 AAA batteries (included for remote)

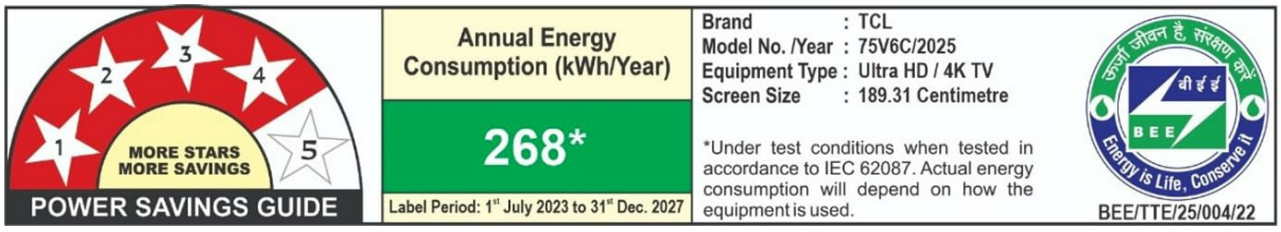

Image 7.1: Energy rating label for the TCL 75V6C TV, indicating a 4-star rating and annual energy consumption of 268 kWh/year.

8. Warranty and Support

8.1. Warranty Information

The manufacturer provides a **2-year warranty** for the television from the date of purchase. The remote control is covered by a **6-month warranty**. Warranty claims can be processed using the Amazon e-invoice as proof of purchase.

8.2. Customer Support

For technical assistance, service requests, or further inquiries, please visit the official TCL India website or contact their customer support. The manufacturer is TTE ELECTRONICS INDIA PRIVATE LIMITED.

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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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Email

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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