TCL 50V6C

TCL 50V6C 4K Ultra HD Smart LED Google TV Instruction Manual

Model: 50V6C

IMPORTANT SAFETY INFORMATION

Please read all safety instructions before using this product. Keep this manual for future reference.

- Do not expose the TV to rain or moisture.
- Do not block ventilation openings.
- Use only attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel.

Package Contents

The following items are included in your product package:

- 1N LED TV
- 1N Audio Cable
- 1N Stand
- 1N Power cord
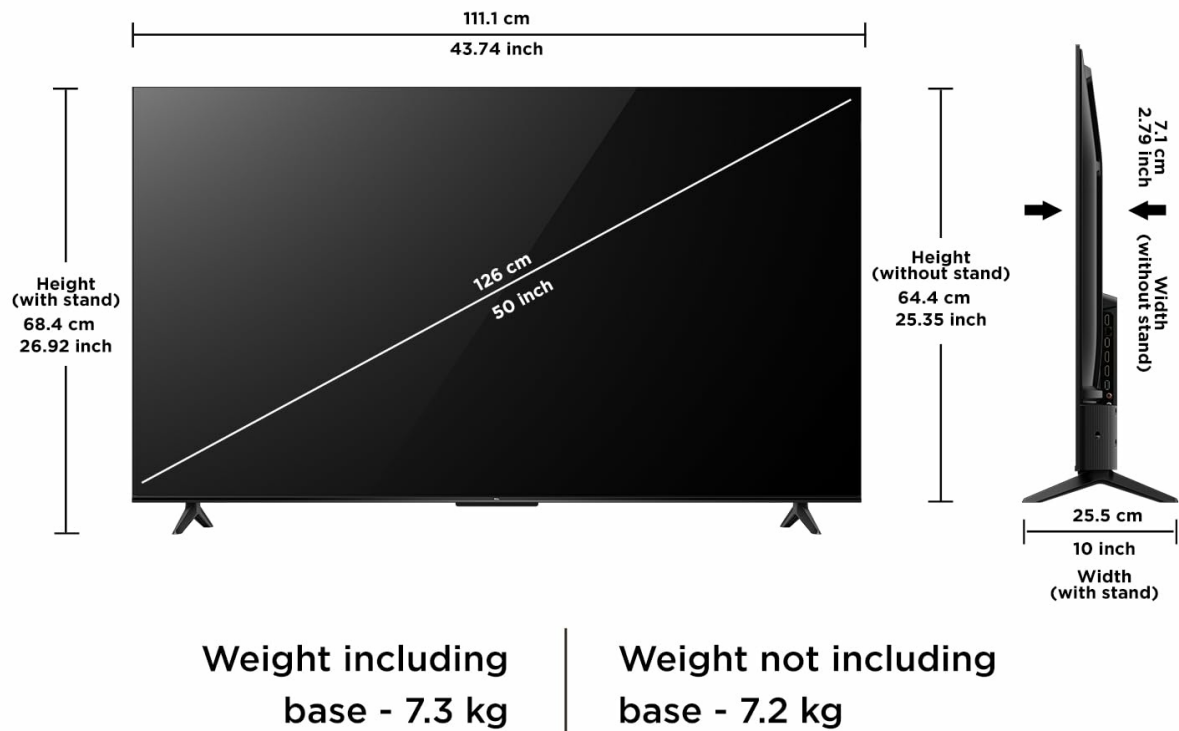- 1N Remote Control
- 2N Batteries (AAA)

Image: Contents of the TV box, including the television unit, remote control with batteries, stand components, and an audio cable.

SETUP GUIDE

Attaching the Stand

1. Carefully place the TV screen-down on a soft, flat surface to prevent damage.
2. Align the stand components with the designated slots on the bottom of the TV.
3. Secure the stand using the provided screws. Ensure the stand is firmly attached before proceeding.

Note: For wall mounting, a fixed wall mount is not included and must be purchased separately. Consult a service provider for installation.

Image: Diagram illustrating the process of attaching the table-top stand to the television unit.

Connecting Peripherals

The TV features multiple ports for connecting external devices.

What's in the box

Television

Remote with 2 AAA Batteries

Wall mount & Stand Options

Fixed Wall Mount
Not Included in the box

Table Top Stand
Included in the box

Note: Fixed or adjustable wall mount is not included in the box. Can be purchased by service provider at market place.

Image: Side profile of the television highlighting the location and types of connectivity ports available.

- **HDMI Ports (x3)**: Connect Blu-ray players, gaming consoles, or other HDMI-enabled devices.
- **USB Port (x1)**: For connecting USB storage devices to play media or for software updates.
- **LAN Port (x1)**: For wired internet connection.
- **Antenna Input (x1)**: Connect an external antenna for terrestrial broadcasts.
- **Satellite Input (x1)**: Connect a satellite dish for satellite broadcasts.
- **AV IN Adapter (x1)**: For connecting older devices using composite video and stereo audio cables.

Initial Power On

1. Connect the power cord to the TV and then to a power outlet.
2. Press the power button on the remote control or on the TV itself.
3. Follow the on-screen instructions to complete the initial setup, including language selection, network connection, and Google TV account setup.

OPERATING INSTRUCTIONS

Remote Control Functions

The remote control provides access to all TV functions. Insert the two AAA batteries into the remote control.
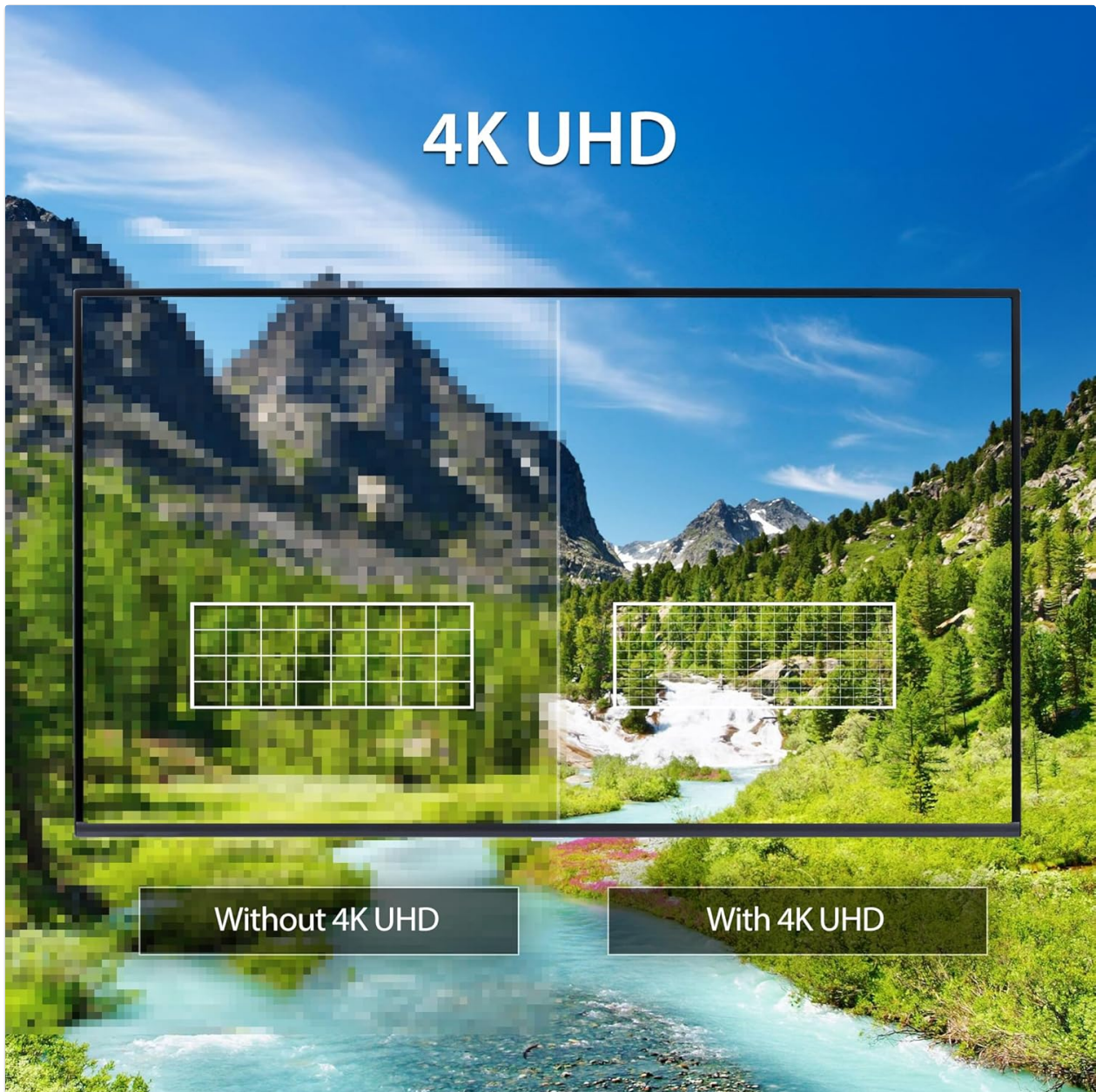

Image: The remote control for the TCL 50V6C, showing dedicated buttons for Google Assistant and popular streaming services.

- **Power Button**: Turns the TV on or off.
- **Navigation Pad**: Used to navigate menus and select options.
- **Google Assistant Button**: Activates voice commands for search and control.
- **Volume Up/Down**: Adjusts the audio volume.
- **Channel Up/Down**: Changes TV channels.
- **Quick Access Buttons**: Dedicated buttons for popular streaming services like Prime Video, Netflix, Hotstar, and Zee5.

Google TV Interface

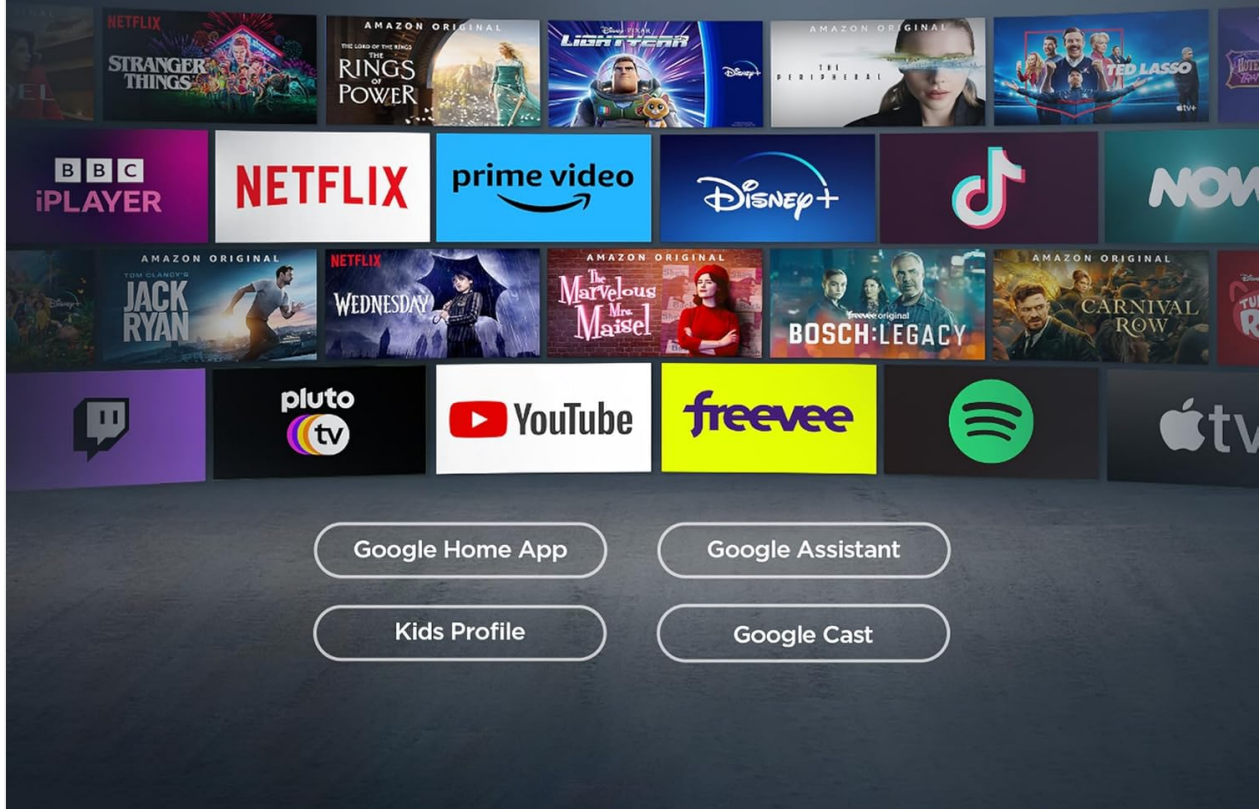The TCL 50V6C operates on the Google TV platform, offering a personalized content experience.

Image: The Google TV home screen interface, showcasing recommended movies, shows, and installed applications.

- **Home Screen**: Provides access to recommended content, installed apps, and settings.
- **Google Assistant**: Use voice commands to search for content, control smart home devices, and get information.
- **Chromecast Built-in**: Stream content directly from your smartphone or tablet to the TV.
- **Kids Profile**: Create a safe viewing environment for children with age-appropriate content.

Your browser does not support the video tag.

Video: A user review demonstrating the TCL 43V6C's picture quality and Google TV interface. This video is included as it provides useful visual information about the TV's operation, despite being from a customer review.
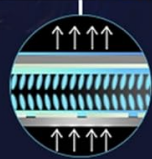
DISPLAY AND AUDIO FEATURES

4K Ultra HD Display

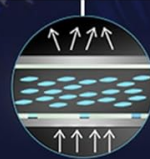Experience stunning clarity and detail with the 4K LED (3840 x 2160) resolution.

Image: A visual comparison demonstrating the enhanced clarity and detail provided by 4K UHD resolution.

HDR 10 and Dolby Vision

The TV supports HDR 10 and Dolby Vision, delivering enhanced contrast, brightness, and color accuracy for a more immersive viewing experience.

Your browser does not support the video tag.

Video: A short promotional video from TCL highlighting 4K HDR capabilities.

AiPQ Processor

The AiPQ Processor optimizes image quality through advanced algorithms, enhancing clarity, color, and contrast.
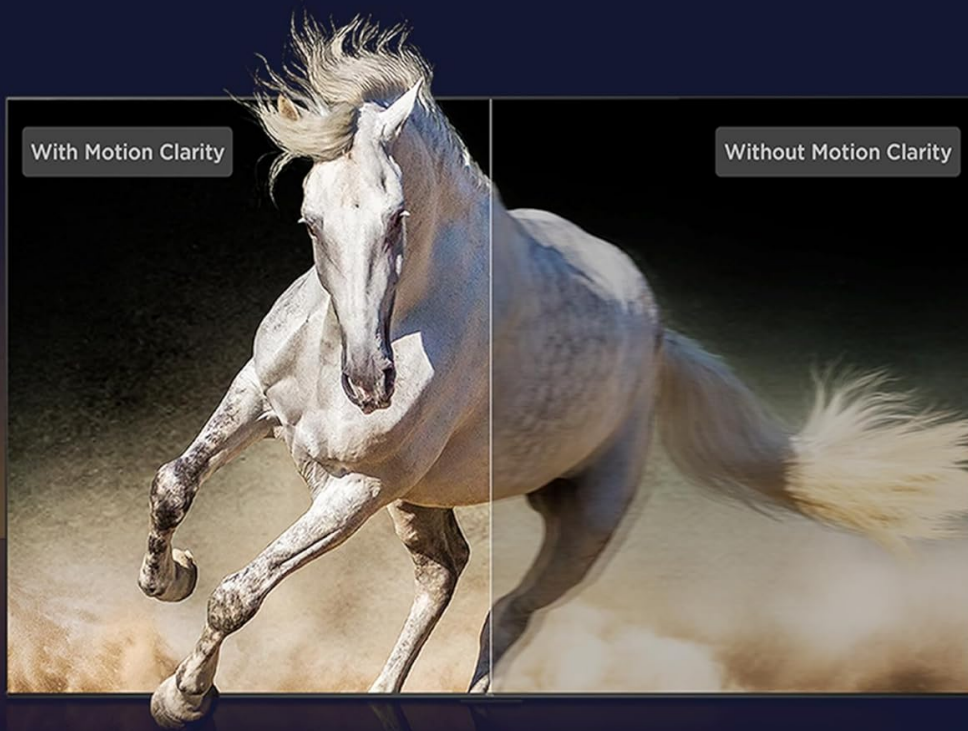
Image: A graphic representation of the AiPQ Processor, emphasizing its role in intelligent image processing.

MEMC (Motion Estimation, Motion Compensation)

MEMC technology reduces motion blur and image tearing in fast-moving scenes, providing a smoother viewing experience.
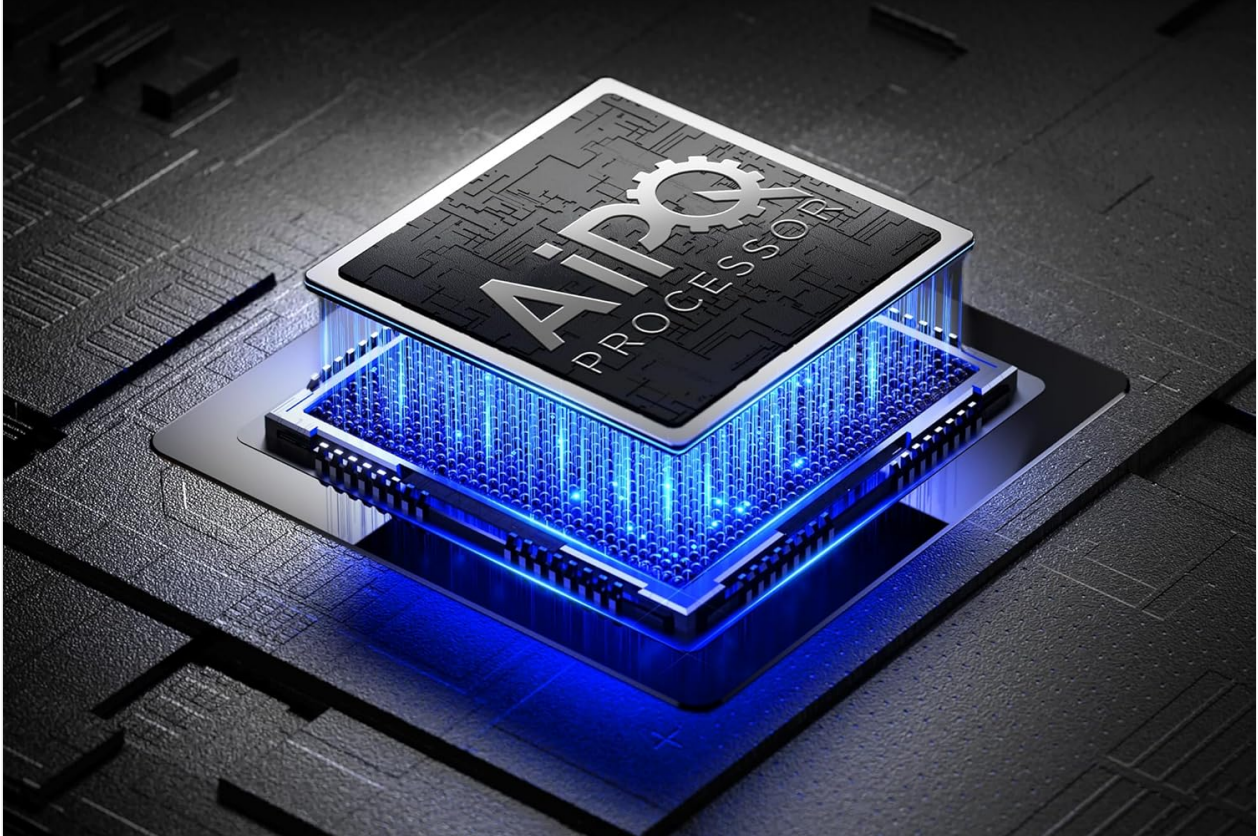
Image: A visual demonstration of MEMC technology, comparing a blurry image without it to a clear image with it during fast motion.

Your browser does not support the video tag.

Video: A short promotional video from TCL demonstrating the effect of MEMC on fast-moving content.

Dolby Atmos Audio

Enjoy immersive, multi-dimensional sound with Dolby Atmos, enhancing your audio experience.
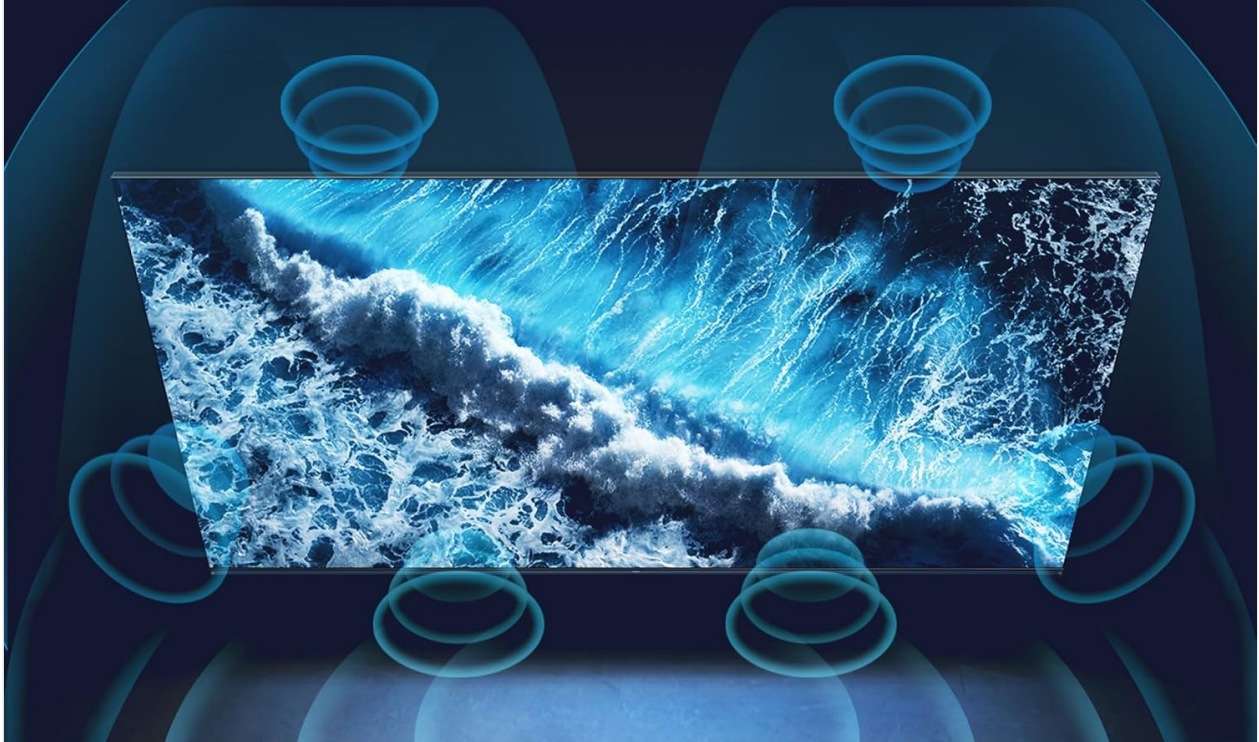
Image: A graphic illustrating the immersive sound experience provided by Dolby Atmos technology.

Your browser does not support the video tag.

Video: A short promotional video from TCL showcasing the Dolby Atmos audio experience.

SPECIFICATIONS

Feature	Detail
Brand	TCL
Model	50V6C
Screen Size	50 Inches (126 cm)
Resolution	4K LED (3840 x 2160)
Refresh Rate	60 Hz
Operating System	Google TV

Feature	Detail
RAM	2 GB
ROM	16 GB
Processor	64-bit Quad Core
Connectivity	3 HDMI, 1 USB, 1 LAN, 1 Antenna Input, 1 Satellite Input, 1 AV IN Adapter, Wi-Fi 5, Bluetooth
Audio Output	24 Watts
Audio Technology	Dolby Atmos, DTS-X
Special Features	HVA Panel, HDR 10, AiPQ Processor, 100% Color Volume Plus, 178 Degree Wide Viewing Angle, Micro Dimming, MEMC, Metallic Bezel-Less Design, Google Assistant, Screen Mirroring, Multiple Eye Care
Product Dimensions (D x W x H)	25.4 x 111.1 x 68.4 cm
Item Weight	7.2 kg
Batteries	2 AAA batteries (included)

ENERGY RATING

4 STAR ENERGY RATING

4K FHD

Dynamic Color Enhancement

AiPQ PROCESSOR

HVA Screen

HDR HDR 10

Dolby AUDIO

Google TV

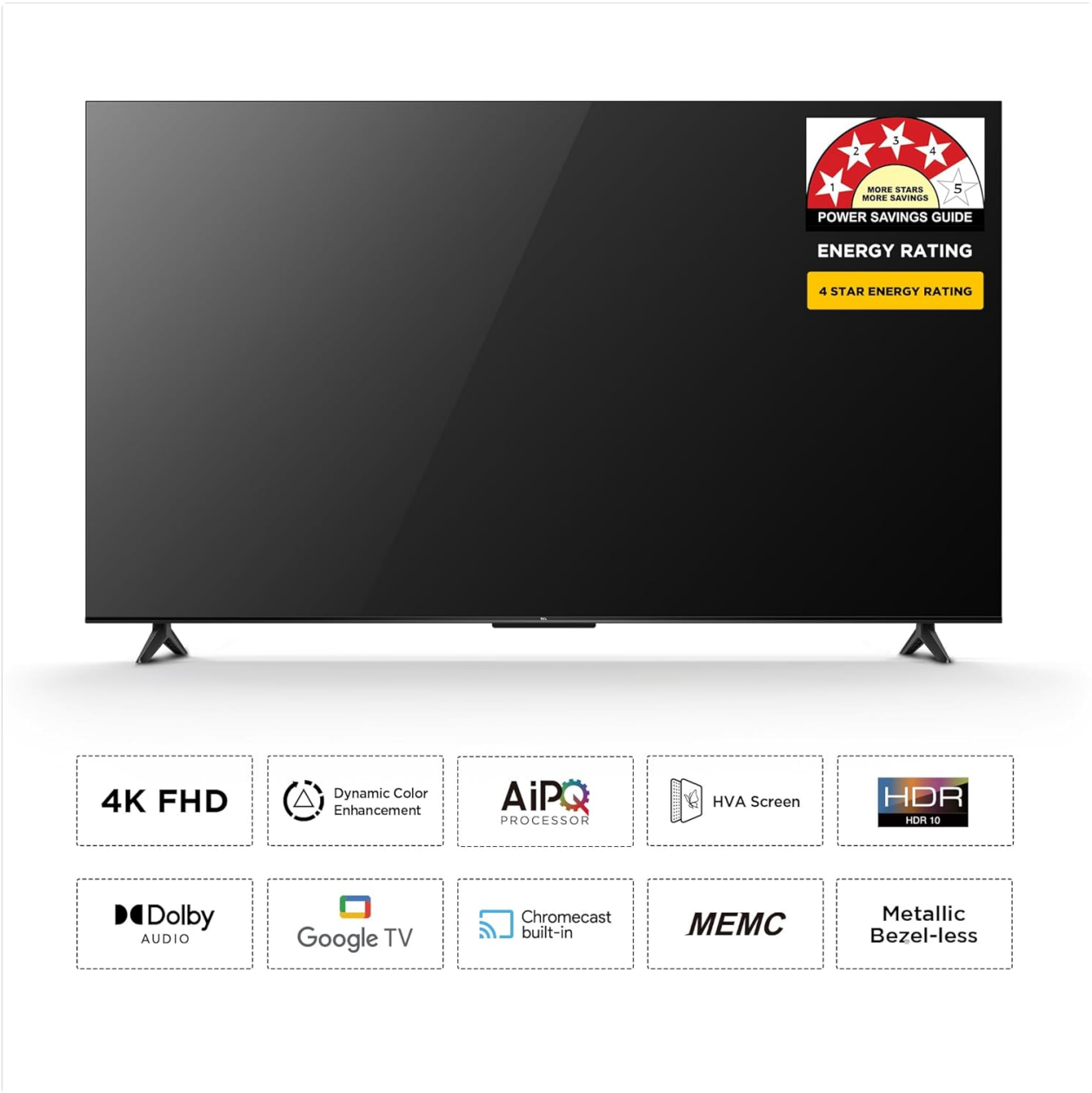Chromecast built-in

MEMC

Metallic Bezel-less

Image: The television unit with an overlay of its key display and smart features.

Image: Detailed dimensions and weight specifications for the TCL 50V6C television, both with and without the stand.

MAINTENANCE

To ensure the longevity and optimal performance of your TCL 50V6C TV, follow these general maintenance guidelines:

- **Cleaning the Screen**: Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a screen-cleaning solution specifically designed for electronics. Do not spray liquid directly onto the screen.
- **Cleaning the Casing**: Use a soft, dry cloth to clean the TV's casing. Avoid using abrasive cleaners or solvents.
- **Ventilation**: Ensure that the ventilation openings on the back of the TV are not blocked to prevent overheating. Maintain adequate space around the TV for proper airflow.
- **Power Cord**: Regularly check the power cord for any damage. If damaged, replace it with an authorized replacement.
- **Environmental Conditions**: Avoid exposing the TV to extreme temperatures, high humidity, or direct sunlight.

For any internal cleaning or repairs, contact qualified service personnel.

TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your TCL 50V6C TV.

No Power

- Ensure the power cord is securely plugged into both the TV and a working electrical outlet.
- Check if the power outlet is functioning by plugging in another device.
- Press the power button on the TV itself, not just the remote, to rule out a remote control issue.

No Picture, But Sound is Present

- Verify that the correct input source is selected (e.g., HDMI 1, AV).
- Check all cable connections between the TV and external devices. Try disconnecting and reconnecting them.
- If using an external device, ensure it is powered on and functioning correctly.

No Sound, But Picture is Present

- Check the volume level on both the TV and any connected external audio devices.
- Ensure the TV is not muted.
- If using external speakers, verify their connections and power.
- Check audio output settings in the TV menu to ensure the correct output is selected (e.g., TV speakers, external audio system).

Remote Control Not Working

- Replace the batteries in the remote control with new AAA batteries.
- Ensure there are no obstructions between the remote control and the TV's IR sensor.
- Point the remote directly at the TV.

Network Connection Issues

- For Wi-Fi, check if your router is powered on and broadcasting. Try restarting the router.
- For wired connection, ensure the Ethernet cable is securely connected to both the TV and the router.
- Go to the TV's network settings and try reconnecting or re-entering Wi-Fi passwords.

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

WARRANTY AND SUPPORT

Warranty Information

The TCL 50V6C comes with a 2-year warranty provided by the manufacturer for the TV from the date of purchase. The remote control has a 6-month warranty.
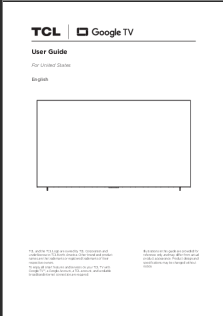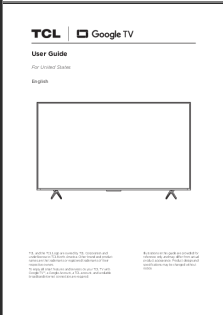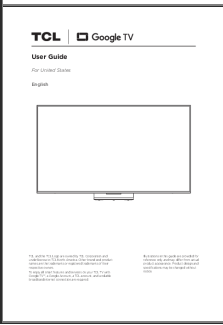
Warranty claims can be processed using the Amazon e-invoice as proof of purchase.

Customer Support

For technical assistance, service requests, or further information, please contact TCL customer support. You can find contact details on the official TCL website or through your purchase platform.

Additional information and the user manual can also be accessed from the brand website under the "About this item" or "Product details" section.

Related Documents - 50V6C

	[TCL V6C/P6K　4K Google TV　](#) TCL V6C/P6K　4K Google TV　　　TCL
	[TCL Google TV User Guide: Setup, Operation, and Troubleshooting](#) Comprehensive user guide for TCL Google TV models, covering initial setup, connecting to the internet, basic operations, adjusting settings, troubleshooting common issues, and warranty information.
	[TCL Google TV User Guide: Setup, Operations, and Troubleshooting for QM6K Series](#) Comprehensive user guide for TCL Google TVs (QM6K series) in the US, covering setup, connections, operations, settings, troubleshooting, and warranty. Requires Google/TCL accounts and internet for smart features.
	[TCL Google TV User Guide: Setup, Operation, and Troubleshooting](#) This user guide provides comprehensive instructions for setting up and operating your TCL Google TV, including connections, basic functions, advanced settings, troubleshooting tips, and warranty information.

TCL NXTPAPER 60 Ultra	[TCL NXTPAPER 60 Ultra - Mode d'emploi](#) Manuel d'utilisation détaillé pour le smartphone TCL NXTPAPER 60 Ultra, modèle TCL T951K, couvrant les fonctionnalités, les paramètres, la résolution de problèmes et les spécifications techniques.
TCL | ◻ Google TV **TCL** Projector C1 C10L3F QUICK START GUIDE Dolby Audio **HDMI** Advance HXD401000307 Printed in China	[TCL Projector C1 C10L3F Quick Start Guide](#) Get started with your TCL Projector C1 (model C10L3F) with this quick start guide. Learn about setup, features, connectivity, and troubleshooting for your Google TV projector.