

TCL 55T6D

TCL 55T6D 55-inch 4K UHD Smart QLED Google TV Instruction Manual

Model: 55T6D

1. SETUP AND INSTALLATION

1.1 What's in the Box

Carefully unpack your new TCL 55T6D television and ensure all components are present. The package should contain the following items:

- 1N LED TV
- 1N Stand
- 1N Remote Control
- 2N AAA Batteries

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: Contents of the TCL 55T6D TV box, showing the television, remote control, and two AAA batteries.

1.2 Stand Installation / Wall Mounting

Your TCL 55T6D television supports both table-top stand installation and wall mounting. The table-top stand is included in the box. A fixed or adjustable wall mount is not included and must be purchased separately.

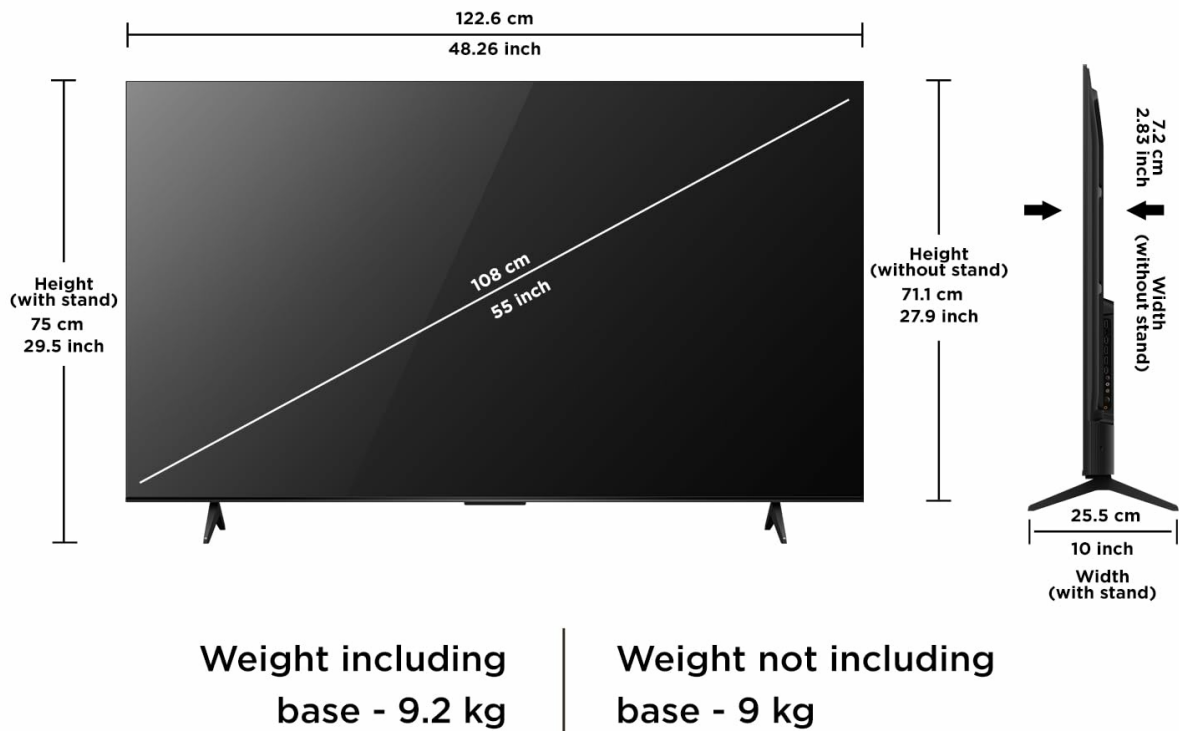


Image: Diagram illustrating the dimensions and weight of the TCL 55T6D television, both with and without its stand, for installation planning.

1.3 Connecting Devices

The TCL 55T6D TV offers various connectivity options for external devices:

- **HDMI Ports:** 3 ports for connecting devices like Blu-ray players, gaming consoles, or set-top boxes.
- **USB Port:** 1 port for connecting USB storage devices.
- **Antenna Input:** For connecting a terrestrial antenna.
- **Satellite Input:** For connecting a satellite dish.
- **AV IN Adapter:** For older devices using composite video/audio.
- **Ethernet:** For wired network connection.
- **Wi-Fi:** Built-in Wi-Fi 5 for wireless network connection.
- **Bluetooth:** Version 5.0 for wireless audio devices and remote control.

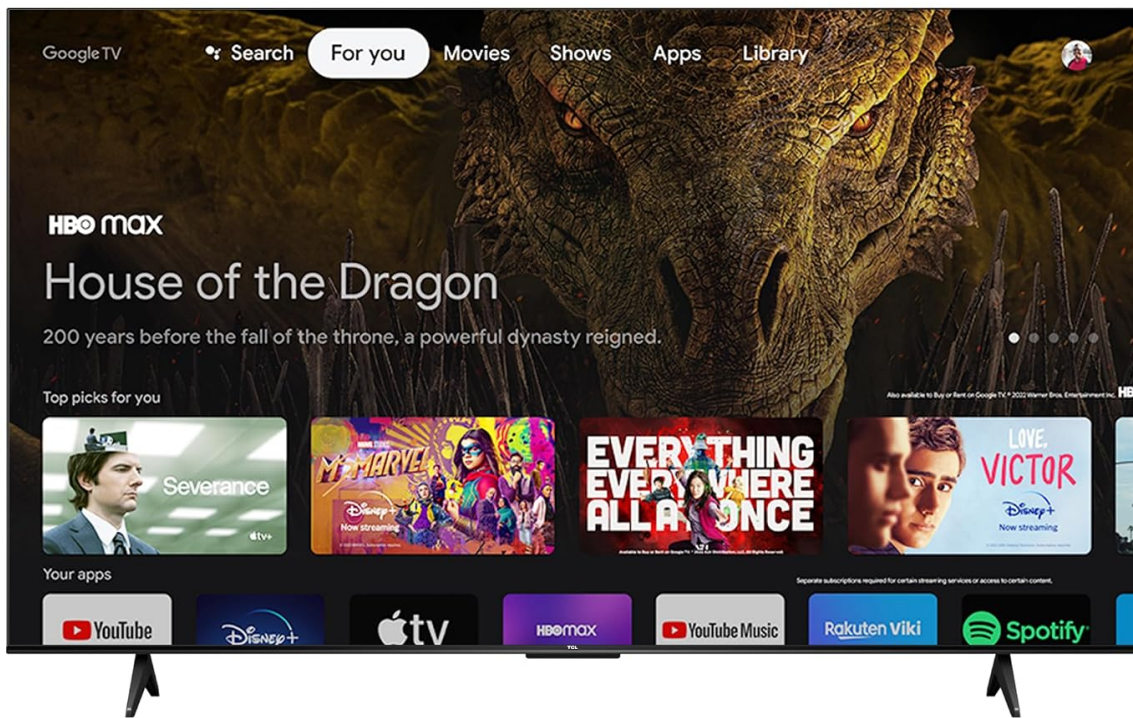


Image: Detailed view of the TCL 55T6D television's connectivity ports, including HDMI, USB, Antenna/Cable In, and Satellite Input.

2. OPERATING INSTRUCTIONS

2.1 Initial Power On and Google TV Setup

After connecting the power cable, press the power button on the remote control or the TV. Follow the on-screen instructions to complete the initial setup, including network connection, Google account login, and channel scanning. The TV runs on the Google TV operating system.



Google TV

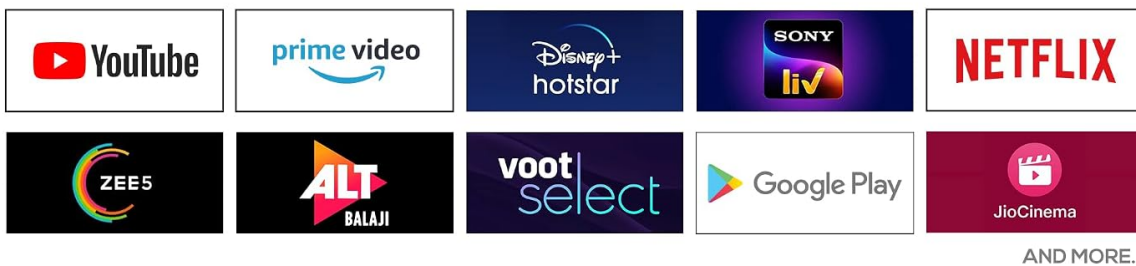


Image: The Google TV interface displayed on the TCL 55T6D, showing various streaming applications and content recommendations.

2.2 Remote Control Functions

The included remote control allows for easy navigation and control of your TV. It features dedicated buttons for popular streaming services and integrates Google Assistant for voice commands.

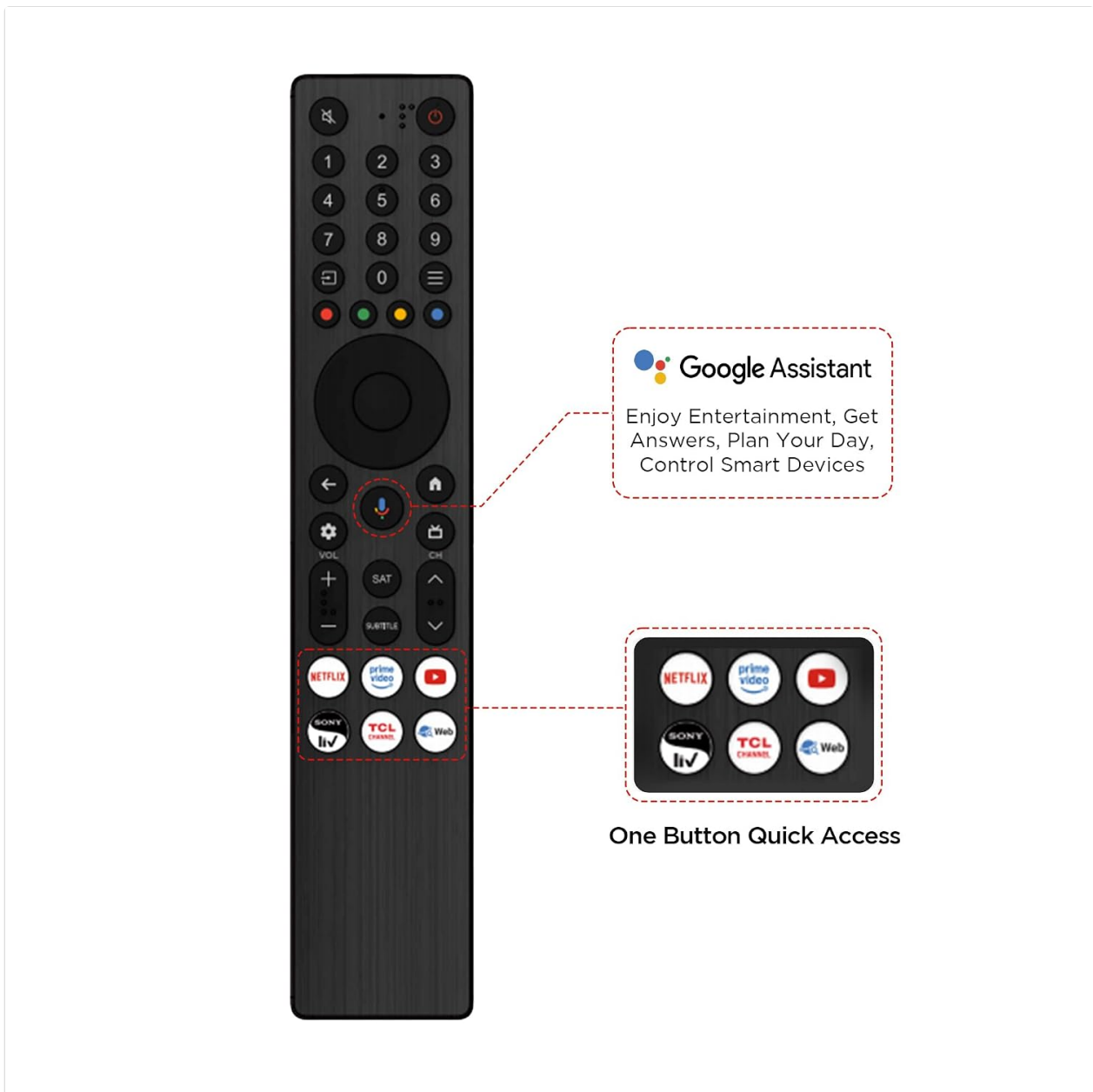


Image: The TCL remote control, highlighting the Google Assistant button for voice commands and quick access buttons for streaming services like Netflix and Prime Video.

2.3 Smart TV Features

The TCL 55T6D is equipped with advanced smart features:

- **Processor:** 64-bit Quad Core Processor for smooth performance.
- **Memory:** 2GB RAM and 16GB ROM for apps and system operations.
- **Streaming Services:** Access to Prime Video, Netflix, Hotstar, Zee5, YouTube, and many more.
- **Google Assistant:** Use voice commands for search, control, and smart home integration.
- **Screen Mirroring:** Cast content from compatible devices.
- **Works with Alexa:** Integrate with Amazon Alexa-enabled devices.
- **Game Master:** Optimized settings for an enhanced gaming experience.

Game Master

Enjoy the Geeky Experience of Gaming

Experience next-level gaming with the elevating technology in action.



Image: The 'Game Master' feature on the TCL 55T6D, designed to optimize the television for a responsive and immersive gaming experience.

2.4 Display and Audio Technologies

Experience superior picture and sound quality with the following technologies:

- **4K UHD QLED Panel:** Delivers vibrant colors and sharp details.
- **HDR 10+:** Enhances contrast and color accuracy for a more dynamic picture.
- **AiPQ Processor:** Intelligently optimizes picture and sound in real-time.
- **Dolby Atmos:** Provides immersive, three-dimensional audio.
- **MEMC 60 Hz:** Motion Estimation, Motion Compensation for smoother fast-moving scenes.
- **Metallic Bezel-Less Design:** Offers a sleek, modern aesthetic with an expansive viewing area.

QLED

More than a Billion Hues of Perfect Vivid Color



Image: Visual representation of QLED technology, emphasizing its ability to produce over a billion hues for vivid color reproduction.

AiPQ Processor

**It perceives, it thinks,
it produces**

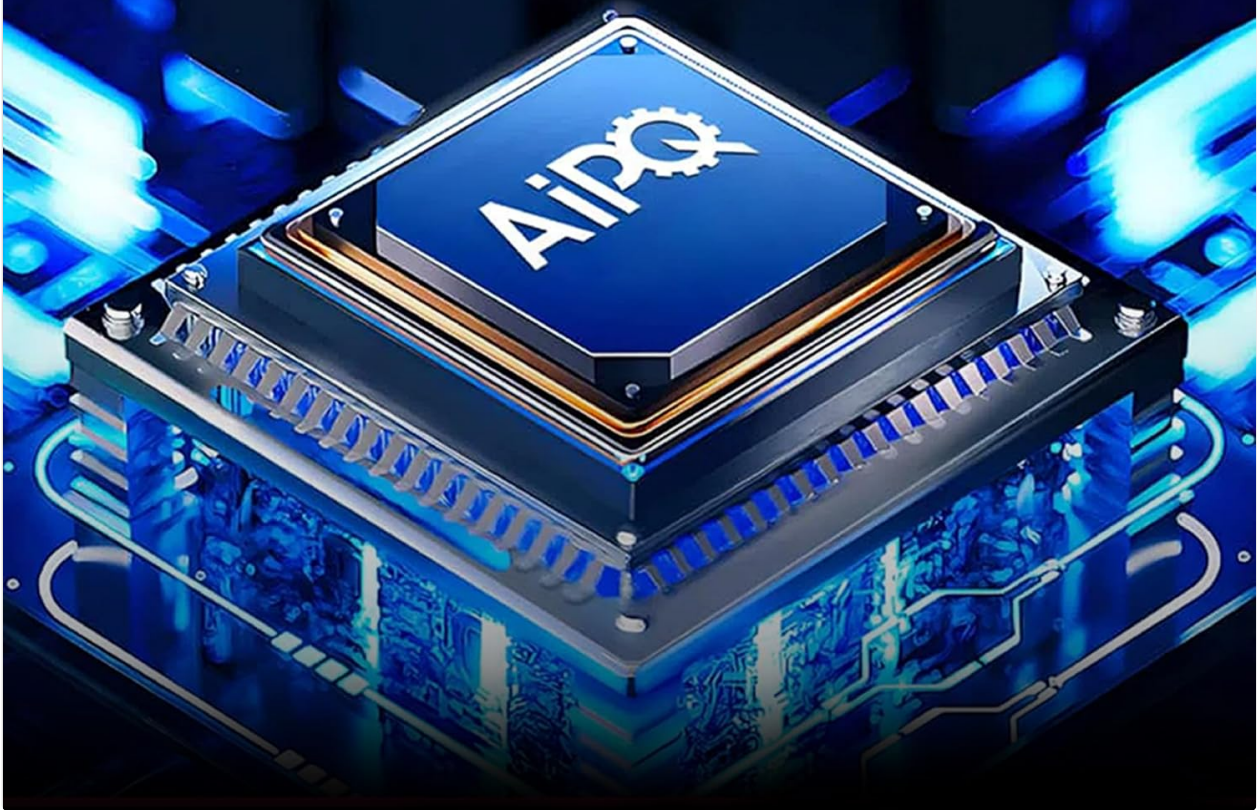


Image: A graphic depicting the AiPQ Processor, highlighting its role in intelligent picture and sound processing.

Dolby Atmos

Theatrical Sound Enjoyment

Dolby Atmos transcends conventional channel limitations to deliver three-dimensional audio.



Image: A visual demonstrating the immersive audio experience provided by Dolby Atmos, with sound waves emanating from the screen.

3. MAINTENANCE

3.1 Cleaning Your TV

To clean the screen, gently wipe it with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid using harsh chemicals or abrasive materials. For the TV body, use a soft, dry cloth.

3.2 Eye Care Features

The TCL 55T6D includes Multiple Eye Care features designed to reduce eye strain during prolonged viewing. These features include low blue light emission and natural light protection technology.

4. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions before contacting support:

- **No Power:** Ensure the power cable is securely plugged into both the TV and a working power outlet. Try a different outlet.
- **No Picture/Sound:** Check all cable connections (HDMI, antenna, etc.). Ensure the correct input source is selected on the TV. Restart the TV by unplugging it for a few minutes and plugging it back in.
- **Remote Not Working:** Replace the AAA batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Network Connection Issues:** For Wi-Fi, ensure your router is working and within range. For Ethernet, check the cable connection. Try restarting your router and the TV.
- **Picture Quality Issues:** Check the source content resolution. Adjust picture settings (brightness, contrast, color) in the TV menu.

For persistent issues, please refer to the Warranty & Support section for contact information.

5. SPECIFICATIONS

Feature	Detail
Model Name	55T6D
Screen Size	55 Inches (139 cm)
Display Technology	QLED
Resolution	4K UHD (3840 x 2160)
Refresh Rate	60 Hz
Operating System	Google TV
Processor	64-bit Quad Core
RAM	2 GB
ROM	16 GB
Connectivity	3 HDMI Ports, 1 USB Port, Ethernet, Wi-Fi 5, Bluetooth 5.0
Audio Output	28 Watts, Dolby Atmos
Product Dimensions (D x W x H)	25.5D x 122.6W x 75H Centimeters (with stand)
Weight	9.2 Kilograms (with stand)
Energy Rating	3 Star
Annual Energy Consumption	160 kWh/Year
Included Components	1N LED TV, 1N Stand, 1N Remote Control, 2N Batteries



Image: Energy rating label for the TCL 55T6D television, indicating a 3-star rating and an annual energy consumption of 160 kWh.

6. WARRANTY AND SUPPORT

6.1 Warranty Information

The TCL 55T6D television comes with a **2-year warranty** provided by the manufacturer from the date of purchase. The remote control has a **6-month warranty**.

To avail warranty services, please retain your purchase invoice. Warranty claims can be processed using the Amazon e-invoice.

6.2 Customer Support

For assistance, service requests, or any queries regarding your TCL TV, please contact the brand's customer support:

- **Toll-Free Numbers:** 180-0102-0622 / 180-0419-0622
- **Email:** indiasupport@tcl.com

When contacting support, please provide the product's model name (55T6D) and the seller's details as mentioned on your invoice. The service center will schedule a convenient slot for service.

6.3 Manufacturer Information

Manufacturer: TTE ELECTRONICS INDIA PRIVATE LIMITED, Vikruthamala Village, Papanaidupeta Post, Yerpedu Mandal, Tirupati, Vikruthamala Village, Chittoor, Andhra Pradesh, INDIA-517527

Country of Origin: India

