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› TCL 43P635 43-inch 4K Ultra HD Smart LED Google TV Instruction Manual

TCL 43P635

TCL 43P635 43-inch 4K Ultra HD Smart LED Google TV

INSTRUCTION MANUAL

Introduction

This manual provides essential information for the safe and efficient operation of your TCL 43P635 43-inch 4K Ultra HD Smart LED Google TV. Please read this manual thoroughly before using the television and retain it for future reference. It covers installation, initial setup, feature usage, maintenance, and troubleshooting.

Safety Information

Observe the following safety precautions to prevent fire, electric shock, or injury:

- Do not expose the television to rain or moisture.
- Ensure proper ventilation; do not block ventilation openings.
- Use only the power cord and accessories specified by the manufacturer.
- Do not open the television cabinet; refer all servicing to qualified personnel.
- Keep batteries away from children and dispose of them properly.

What's in the Box

Verify that all components are present upon unpacking:

- 1 LED TV
- 1 Table Top Stand
- 1 Wall Mount Bracket
- 1 User Manual
- 1 Warranty Card
- 1 Remote Control
- 2 AAA Batteries

Setup

1. Physical Installation

Choose between table-top placement or wall mounting. Ensure the TV is placed on a stable surface or securely mounted to a wall.

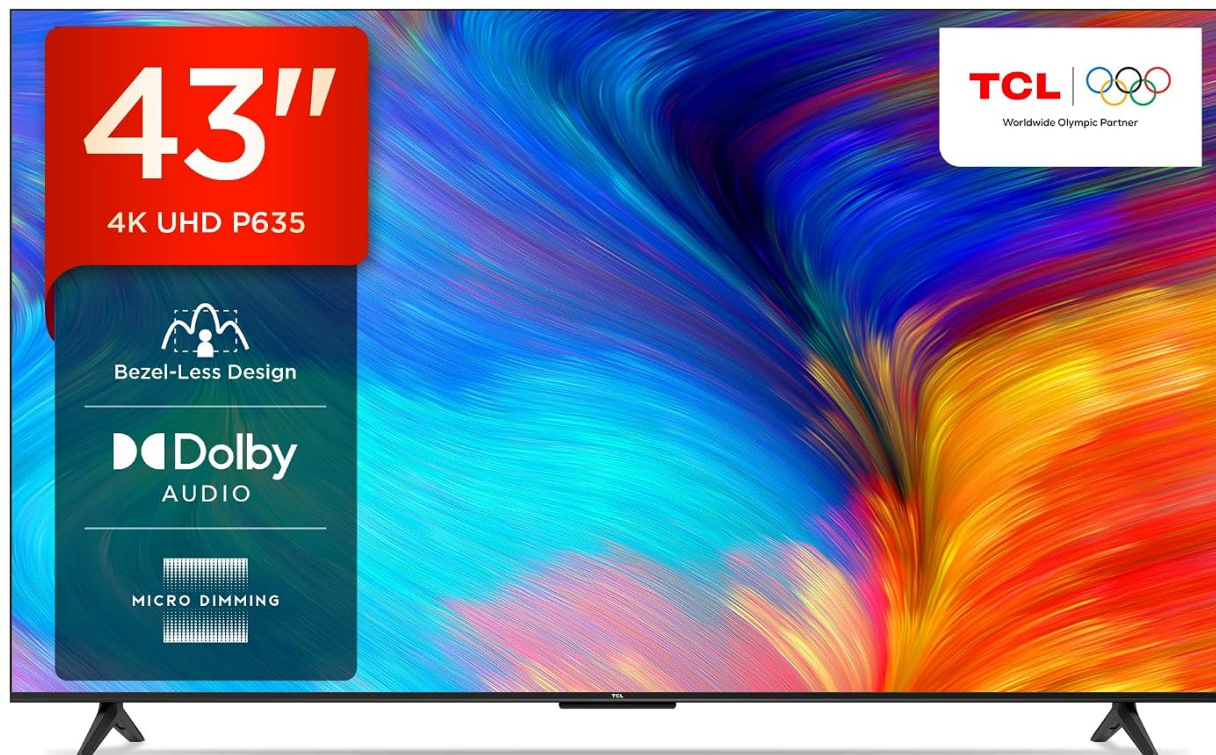


Image: Front view of the TCL 43P635 television, showcasing its bezel-less design.

2. Connecting Devices

Connect your external devices to the appropriate ports on the TV. Refer to the diagram below for port locations.



Image: Side view of the TCL 43P635 TV with clearly labeled input/output ports.

- **USB 2.0:** For connecting USB storage devices.
- **LAN:** For wired internet connection.
- **HDMI 1, HDMI 2 (SERVICE), HDMI 3 (eARC/ARC):** For connecting high-definition devices like set-top boxes, gaming consoles, or Blu-ray players.
- **ANTENNA/CABLE IN:** For connecting an antenna or cable TV signal.
- **AV IN adapter:** For connecting older devices using composite video and stereo audio.
- **HEADPHONE:** For connecting headphones.
- **DIGITAL AUDIO OUT (OPTICAL):** For connecting to external audio systems.

3. Remote Control Setup

Insert the two AAA batteries into the remote control, ensuring correct polarity.



Image: The remote control for the TCL 43P635, highlighting dedicated quick access buttons for streaming services.

Operating Instructions

1. Initial Power On and Google TV Setup

After connecting the power cord, press the power button on the remote control. Follow the on-screen instructions to complete the initial setup, including language selection, network connection (Wi-Fi or Ethernet), and Google Account sign-in. This will enable access to Google TV features and applications.



Image: The Google TV home screen on the TCL 43P635, displaying recommended content and installed applications.

2. Using Google Assistant

Your TV features integrated Google Assistant. Press the Google Assistant button on your remote and speak into the microphone to control your TV, search for content, get information, or manage smart home devices.



Image: A person using voice commands with Google Assistant to check the weather on the TCL 43P635 TV.

3. Accessing Applications

Navigate the Google TV interface to access pre-installed applications like Netflix, Prime Video, and Disney+Hotstar. You can also download additional apps from the Google Play Store.

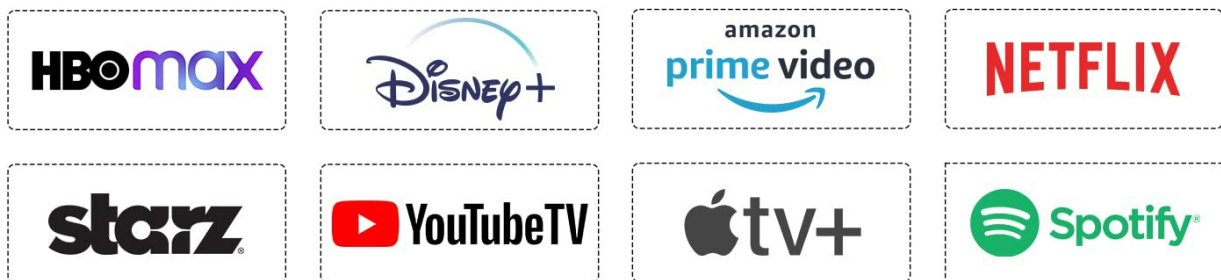
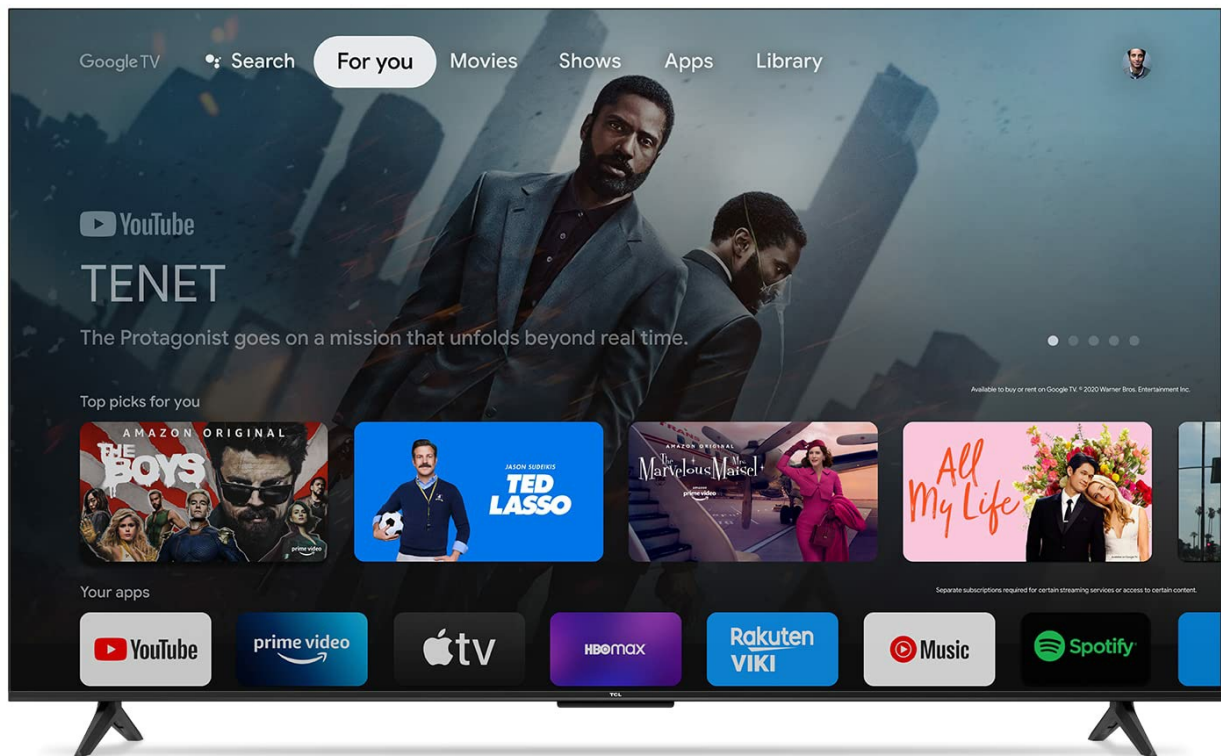


Image: A close-up of the TCL 43P635 TV screen displaying logos of popular streaming services like HBO Max, Disney+, Amazon Prime Video, Netflix, Starz, YouTube TV, Apple TV+, and Spotify.

4. Screen Mirroring

Utilize the screen mirroring feature to cast content from compatible mobile devices or computers to your television.

Display Features

- **Resolution:** 4K Ultra HD (3840 x 2160 pixels) for detailed and clear images.
- **Refresh Rate:** 60 Hertz for smooth motion.
- **HDR 10:** High Dynamic Range 10 support enhances contrast and color accuracy.



Image: A visual comparison demonstrating the enhanced contrast and color depth with HDR 10 enabled versus without HDR on the TCL 43P635 TV.

- **AI Picture Engine 2.0:** Optimizes picture quality in real-time.
- **Dynamic Color Enhancement:** Improves color vibrancy and saturation.
- **Micro Dimming Technology:** Analyzes video content in hundreds of separate zones to adjust brightness and darkness.
- **Edgeless Design:** Provides a wider viewing area and modern aesthetic.

Audio Features

- **Output:** 24 Watts for clear sound.
- **Dolby Audio:** Enhances sound quality for an immersive audio experience.

Connectivity

- **HDMI Ports:** 3 (including 1 eARC/ARC compatible) for connecting various devices.
- **USB Ports:** 1 for media playback or connecting peripherals.
- **Headphone Output:** 1 for private listening.
- **Wi-Fi:** In-Built 2.4Ghz/5GHz for wireless internet access.
- **Bluetooth:** For connecting wireless accessories like headphones or speakers.
- **Ethernet:** For a stable wired internet connection.

Maintenance

To ensure the longevity and optimal performance of your TCL 43P635 TV, follow these maintenance guidelines:

- **Cleaning the Screen:** Gently wipe the screen with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Avoid harsh chemicals or abrasive materials.
- **Cleaning the Cabinet:** Use a soft, dry cloth to clean the TV cabinet.
- **Ventilation:** Ensure that the ventilation openings on the back of the TV are not blocked to prevent overheating.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, contact customer support for replacement.
- **Unplugging:** Unplug the TV from the power outlet during lightning storms or when it will be left unattended for long periods.

Troubleshooting

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

Problem	Possible Solution
No Power	Ensure the power cord is securely plugged into both the TV and a working electrical outlet. Check if the outlet has power.
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 (e.g., internal speakers, external audio system).
Remote Control Not Working	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the TV's IR sensor.
Network Connection Issues	Restart your router and modem. Reconnect to the Wi-Fi network or check the Ethernet cable connection.
Picture Quality Issues (e.g., blurry, distorted)	Check the source content resolution. Adjust picture settings (brightness, contrast, sharpness) in the TV menu. Ensure cables are securely connected.

If the problem persists after attempting these solutions, please contact TCL customer support.

Specifications

Feature	Detail
Brand	TCL
Model	43P635
Model Year	2022
Product Dimensions (without stand)	95.7 x 8 x 55.8 cm
Product Dimensions (with stand)	95.7 x 18.5 x 61 cm
Item Weight	6.3 kg

Feature	Detail
Screen Size	43 Inches (108 cm)
Display Technology	LED
Resolution	4K Ultra HD (3840 x 2160 Pixels)
Refresh Rate	60 Hz
Viewing Angle	178 Degrees
Display Type	HDR 10
Operating System	Google TV
RAM Memory Installed Size	2 GB
Memory Storage Capacity	16 GB
Audio Output	24 Watts, Dolby Audio
HDMI Ports	3
USB Ports	1
Connectivity Technology	Ethernet, HDMI, USB, Wi-Fi, Bluetooth
Power Source	AC
Wattage	90 Watts
Remote Control	Smart remote with Dedicated Hotkeys (IR, Bluetooth)
Batteries Required	2 AAA batteries (included)

Warranty and Support

Warranty Information

The TCL 43P635 television comes with a **1 Year Warranty on the Product + 1 Year Additional on Panel** Please refer to the included Warranty Card for detailed terms and conditions.

Customer Support

For technical assistance, service requests, or warranty claims, please contact TCL customer support. Keep your purchase receipt and product serial number handy when contacting support.

Manufacturer: MIRC Electronics Ltd, Kadus Village, Bhiwandi Wada Road, Taluka-Wada, Dist-Palghar-421312, Maharastra, India.

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.

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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

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