

TCL 43P79B

TCL 43P79B 43-inch 4K LCD Digital TV User Manual

Model: 43P79B | Brand: TCL

1. INTRODUCTION

Welcome to the user manual for your new TCL 43P79B 43-inch 4K LCD Digital TV. This document provides essential information to help you set up, operate, and maintain your television, ensuring optimal performance and longevity. Your TCL 43P79B TV features a 43-inch 4K UHD display with HDR10+ support, offering a high-quality viewing experience. It also includes integrated Wi-Fi and Bluetooth for enhanced connectivity.



Figure 1: Front view of the TCL 43P79B 43-inch 4K LCD Digital TV, showcasing its sleek design and stand.

2. SETUP

2.1 Unpacking and Stand Installation

- Carefully remove the TV from its packaging. Retain all packaging materials for future transport or service.
- Place the TV screen-down on a soft, flat surface to prevent damage.

3. Attach the TV stand(s) to the designated slots on the bottom of the TV using the provided screws. Ensure they are securely fastened.

2.2 Connecting Power

- Connect the power cord to the TV's power input.
- Plug the other end of the power cord into a suitable AC 100V, 50/60Hz electrical outlet.

2.3 Connecting External Devices

- **Antenna/Cable:** Connect your antenna or cable TV source to the 'ANT/CABLE IN' port.
- **HDMI Devices:** Use an HDMI cable to connect devices like Blu-ray players, gaming consoles, or set-top boxes to the HDMI port(s) on your TV. This model features 1 HDMI port.
- **USB Devices:** For media playback or software updates, connect USB storage devices to the USB port(s).
- **Audio Devices:** For external audio systems, use the appropriate audio output ports (e.g., Optical Digital Audio Out, HDMI ARC).

2.4 Network Connection

- Your TV supports Wi-Fi (2.4G+5G: 802.11a/b/g/n/ac) and Bluetooth (V5.0).
- During initial setup, follow the on-screen prompts to connect to your home Wi-Fi network.
- To pair Bluetooth devices, navigate to the TV's settings menu and select the Bluetooth option.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

- Press the Power button on the remote control or on the TV to turn the TV on or off.

3.2 Basic TV Functions

- **Channel Selection:** Use the 'CH +/-' buttons on the remote to change channels.
- **Volume Control:** Use the 'VOL +/-' buttons to adjust the volume.
- **Input Source:** Press the 'INPUT' or 'SOURCE' button on the remote to select the desired input source (e.g., HDMI 1, TV, USB).

3.3 Smart TV Features

- Access the Smart TV home screen to browse and launch installed applications.
- Use the remote's navigation buttons to move through menus and select options.
- For optimal 4K UHD and HDR10+ content, ensure your source device and content support these formats.

4. MAINTENANCE

4.1 Cleaning the TV

- Always unplug the TV before cleaning.

- **Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Do not spray cleaner directly onto the screen.
- **Body:** Wipe the TV's casing with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

4.2 Software Updates

- Periodically check for software updates through the TV's settings menu to ensure you have the latest features and performance enhancements.
- Ensure a stable internet connection during updates. Do not power off the TV during an update.

5. TROUBLESHOOTING

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

- **No Power:** Check if the power cord is securely plugged into both the TV and the electrical outlet. Try a different outlet.
- **No Picture/Sound:** Ensure the correct input source is selected. Check all cable connections (HDMI, antenna). Try restarting the TV.
- **Remote Control Not Working:** Check the batteries in the remote. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **Network Connection Issues:** Verify your Wi-Fi router is working correctly. Try restarting both the TV and the router. Re-enter your Wi-Fi password if necessary.
- **Picture Quality Issues:** Ensure your content source is high-quality. Adjust picture settings in the TV menu.

If the problem persists after trying these steps, consult the full user manual or contact TCL customer support.

6. SPECIFICATIONS

Feature	Specification
Screen Size	43 inches
Display Type	LCD
Backlight	Direct LED
Resolution	3840x2160 (4K UHD)
Refresh Rate	60 Hz
Response Time	9.5 ms
Audio Output (Speakers)	20W (10Wx2)
Power Supply	AC 100V 50/60Hz
Power Consumption	115W
Annual Power Consumption	99 kWh/year
Dimensions (with stand)	956 x 600 x 185 mm

Feature	Specification
Dimensions (without stand)	956 x 559 x 72 mm
Weight (with stand)	6.7 kg
Wireless Connectivity	Wi-Fi (2.4G+5G: 802.11a/b/g/n/ac), Bluetooth V5.0
HDMI Ports	1
Aspect Ratio	16:9
Mounting Type	Table Mount

7. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official TCL website. For technical support, troubleshooting assistance, or service inquiries, please contact TCL customer service through their official channels.