

## TCL 28D3000

# TCL 28D3000 HD Ready LED TV User Manual

Model: 28D3000

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation of your TCL 28D3000 HD Ready LED TV. Please read these instructions thoroughly before using your television and retain them for future reference.

## 2. WHAT'S IN THE BOX

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Upon unpacking, ensure all the following items are present:

- 1 x TCL 28D3000 LED TV
- 1 x Table Top Stand
- 1 x User Manual
- 1 x Warranty Card
- 1 x Remote Control
- 1 x Power Cable / Power Supply Adapter



Image: Front view of the TCL 28D3000 LED TV highlighting key features like True Color, DPE, Stereo Box Speaker, Dolby Audio, HDMI, USB, Super Narrow Bezel, and Slim design.

## 3. SETUP

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### 3.1 Attaching the Stand

Carefully place the TV screen-down on a soft, flat surface to prevent damage. Align the stand with the designated slots on the bottom of the TV and secure it using the provided screws. Ensure the stand is firmly attached before placing the TV upright.



Image: Close-up view of the TV stand, showing its design and how it connects to the television unit.

### **3.2 Wall Mounting (Optional)**

If you choose to wall mount your TV, please refer to the specific instructions provided with your wall mount kit. Ensure the wall mount is compatible with the VESA mounting standards of your TCL 28D3000 TV. Professional installation is recommended.



Image: Rear view of the TCL 28D3000 TV, displaying the VESA mounting holes for wall installation.

### 3.3 Connecting Devices

Your TV is equipped with multiple ports for connecting external devices:

- **HDMI Ports (x2):** Connect set-top boxes, Blu-ray players, gaming consoles, or other HDMI-enabled devices.
- **USB Port (x1):** Connect USB storage devices for multimedia playback.

Ensure all connections are secure before powering on the TV.





Image: Side profile of the TCL 28D3000 TV, showing the accessible HDMI and USB ports for external device connections.

### **3.4 Power Connection**

Connect the power cable to the TV's power input and then plug it into a suitable electrical outlet. The TV is now ready for initial setup.

## **4. OPERATING INSTRUCTIONS**

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### **4.1 First Time Setup**

Upon first power-on, the TV will guide you through an initial setup process. This typically includes selecting your language, country, and performing an automatic channel scan for available broadcasts.

## 4.2 Remote Control Functions

Use the provided remote control to navigate the TV's menus and control functions. Familiarize yourself with buttons for power, volume, channel selection, input source, and menu access.

## 4.3 Picture Settings

Access the picture settings menu to adjust brightness, contrast, color, and sharpness. The TV features include:

- **True Color:** Enhances color accuracy and vibrancy.
- **Dynamic Picture Enhancement (DPE):** Optimizes picture quality in real-time.
- **Brightness Enhancement:** Improves visibility in various lighting conditions.
- **Noise Reduction:** Reduces visual noise for a clearer image.

## 4.4 Sound Settings

Adjust audio settings such as volume, sound mode, and equalizer. The TV's audio features include:

- **Dolby Audio:** Provides rich, immersive sound.
- **Stereo Surrounding Sound Box Speaker:** Delivers a wider soundstage.
- **Smart Sound:** Automatically adjusts audio settings for optimal listening.

## 4.5 Multimedia Playback

Insert a USB storage device into the USB port to access photos, music, and videos. The built-in multimedia player supports various audio and video formats, including H.264, MPEG4, MKV, AVI, and MP4.

# 5. KEY FEATURES

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- **Display:** 28-inch HD Ready (1366x768) LED panel with a 60 Hz refresh rate and 178-degree wide viewing angle. Features A+ Grade Panel for enhanced picture quality.
- **Picture Enhancement:** True Color, Dynamic Picture Enhancement, Brightness Enhancement, and Noise Reduction technologies for a clear and vibrant viewing experience.
- **Audio:** 16 Watts audio output with Dolby Audio and Stereo Surrounding Sound Box Speaker for immersive sound. Includes Smart Sound technology.
- **Connectivity:** 2 HDMI ports for connecting multiple high-definition devices and 1 USB port for multimedia playback.
- **Design:** Features a Narrow Bezel and Slim Design for a modern aesthetic.
- **Comprehensive Protection:** Designed with robust protection features for durability.

# 6. SPECIFICATIONS

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| Feature     | Specification        |
|-------------|----------------------|
| Brand       | TCL                  |
| Model       | 28D3000              |
| Screen Size | 28 Inches (70.01 cm) |

| Feature                    | Specification              |
|----------------------------|----------------------------|
| Display Technology         | LED                        |
| Resolution                 | HD Ready (1366x768 pixels) |
| Refresh Rate               | 60 Hz                      |
| Viewing Angle              | 178 Degrees                |
| Image Aspect Ratio         | 16:9                       |
| Image Contrast Ratio       | 3000:1                     |
| Response Time              | 6.5 Milliseconds           |
| Audio Output               | 16 Watts                   |
| Speaker Configuration      | Stereo, Dolby Audio        |
| HDMI Ports                 | 2                          |
| USB Ports                  | 1                          |
| Hardware Interface         | HDMI, USB                  |
| Tuner Technology           | DVB-T2/NTSC/PAL/SECAM      |
| Product Dimensions (LxWxH) | 64.1 x 18.4 x 43.3 cm      |
| Item Weight                | 3.75 kg                    |
| Power Source               | AC                         |
| Remote Control             | Included (IR Technology)   |

## 7. TROUBLESHOOTING

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

- **No Power:** Ensure the power cable is securely connected to both the TV and the electrical outlet. Check if the outlet is functioning by plugging in another device.
- **No Picture/Sound:** Verify that the correct input source is selected. Check all cable connections (HDMI, USB, antenna) for looseness.
- **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.
- **Poor Picture Quality:** Check antenna or cable connections. Adjust picture settings (brightness, contrast, sharpness) in the TV menu.
- **No Channels Found:** Perform an automatic channel scan again through the TV's setup menu. Ensure your antenna or cable connection is properly installed.

For more complex issues, please consult the full user manual or contact TCL customer support.

## 8. WARRANTY AND SUPPORT

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Your TCL 28D3000 LED TV comes with a **1-year warranty** provided by the manufacturer from the date of

purchase. Please retain your purchase receipt and warranty card for any warranty claims.

For product support, service requests, or further information, please refer to the contact details provided on your warranty card or visit the official TCL website.