TCL 40 XE

TCL 40 XE 5G Smartphone User Manual

Model: 40 XE

Brand: TCL

Date: August 2025

Introduction

This manual provides essential information for the safe and efficient operation of your TCL 40 XE 5G smartphone. Please read this manual thoroughly before using your device and keep it for future reference.
The TCL 40 XE 5G is a powerful Android smartphone featuring a 6.56" HD+ display, 5G connectivity, a long-lasting 5000mAh battery, and a versatile triple camera system. It is designed for seamless communication, entertainment, and productivity.

1. Setup

1.1. What's in the Box

- TCL 40 XE 5G Smartphone
- Charger

1.2. Device Layout

Familiarize yourself with the physical components of your TCL 40 XE 5G.



Figure 1.1: Front View of TCL 40 XE 5G. This image displays the smartphone's screen, which shows the current time (10:00 AM), date (Thu May 11), and a "Swipe up to unlock" prompt. Icons for phone and camera are visible at the bottom of the screen.



Figure 1.2: Left Side View. This image shows the left edge of the smartphone, where the SIM card tray is typically located.



Figure 1.3: Right Side View. This image highlights the right edge of the smartphone, featuring the power button (which also functions as a fingerprint sensor) and the volume up/down buttons.



Figure 1.4: Back View. This image displays the rear of the smartphone, including the triple camera setup with flash, and the textured finish of the back panel.



Figure 1.5: Angled Back View. This image provides an angled perspective of the smartphone's rear, showcasing the camera module's protrusion and the overall design.



Figure 1.6: Alternate Angled Back View. A different angled view of the smartphone's back, providing another perspective of its design and camera placement.



Figure 1.7: Bottom View. This image shows the bottom edge of the smartphone, featuring the 3.5mm audio jack, USB-C charging port, and speaker grille.

1.3. Inserting SIM Card and microSD Card

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM ejector tool (not included, but commonly found with smartphones) into the small hole next to the tray and

push gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring the gold contacts face down.
4. Carefully push the tray back into the slot until it clicks into place.

1.4. Charging the Battery

Before first use, fully charge your device. Connect the charger to the USB-C port at the bottom of the phone and plug it into a power outlet. The battery indicator will show charging progress.

2. Operating Your Device

2.1. Power On/Off

- To power on: Press and hold the **Power button** until the TCL logo appears.
- To power off: Press and hold the **Power button**, then select **Power off** from the options.
- To restart: Press and hold the **Power button**, then select **Restart**.

2.2. Initial Setup Wizard

Upon first power-on, follow the on-screen instructions to set up your device, including language, Wi-Fi connection, Google account, and security settings (Face Unlock, Fingerprint Sensor).

2.3. Display and Navigation

- **6.56" HD+ Display:** Enjoy vivid visuals with a 90Hz refresh rate for smoother scrolling.
- **Touch Sampling Rate:** Up to 180Hz for responsive touch.
- **NXTVISION Technology:** Enhances color, clarity, and contrast for a cinematic viewing experience.
- **Navigation:** Use gestures or the traditional navigation bar (Home, Back, Recent Apps) as configured during setup.

2.4. Camera Features

The TCL 40 XE 5G features an AI-powered triple camera system:

- **13MP Main Camera:** For general photography.
- **2MP Depth Camera:** Enhances portrait shots with bokeh effect.
- **2MP Macro Lens:** For detailed close-up shots.
- **8MP Front Camera:** For selfies and video calls.

Access various modes like real-time filters, stop motion, and panoramic mode through the Camera application.

2.5. Connectivity

- **5G Connectivity:** For ultra-fast downloads and streaming.
- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth:** Pair with wireless accessories like headphones or speakers.
- **GPS:** For location services and navigation.

2.6. Security Features

- **Face Unlock:** Unlock your device using facial recognition.
- **Side-mounted Fingerprint Sensor:** Quick and secure access.
- **PIN/Pattern/Password:** Standard security options.

3. Maintenance

3.1. Battery Management

The 5000mAh battery provides long-lasting performance. To optimize battery life:

- Utilize **TCL Smart Manager** and **Battery Saver mode**.
- Reduce screen brightness.
- Disable Wi-Fi, Bluetooth, and GPS when not in use.
- Close unused background applications.

3.2. Storage Management

Your device comes with 64GB of internal storage, expandable via microSD card. Regularly manage your storage by:

- Deleting unnecessary files and applications.
- Moving large files (photos, videos) to a microSD card or cloud storage.
- Clearing cache data for apps.

3.3. Software Updates

Ensure your device's software is up to date for optimal performance and security. Check for updates in **Settings > System > System update**.

3.4. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid using harsh chemicals or abrasive materials.

4. Troubleshooting

Problem	Possible Solution
Device does not power on.	Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again.
Poor network signal or no connectivity.	Check if the SIM card is correctly inserted. Verify your mobile data settings. Move to an area with better network coverage. Restart the device.
Applications are slow or crashing.	Close unused applications. Clear app cache. Ensure sufficient storage space. Restart the device.
Battery drains quickly.	Reduce screen brightness. Disable unnecessary features (Wi-Fi, Bluetooth, GPS). Use Battery Saver mode. Limit background app activity.
Fingerprint sensor not working.	Ensure your finger is clean and dry. Re-register your fingerprints in Settings.

5. Specifications

Feature	Detail
Model Name	TCL 40 XE 5G
Display	6.56 Inches HD+ (1612 x 720) with 90Hz Refresh Rate
Processor	MediaTek Dimensity 700 Octa-core (2.2 GHz CPU Speed)
RAM	4 GB
Internal Storage	64 GB (expandable via microSD)
Rear Camera	13MP Main + 2MP Depth + 2MP Macro
Front Camera	8MP
Battery Capacity	5000 mAh
Operating System	Android 13
Connectivity	5G, Wi-Fi, Bluetooth, GPS
Audio Jack	3.5 mm
Package Dimensions	6.81 x 3.54 x 2.48 inches
Item Weight	13.1 ounces
Color	Starlight Black

6. Warranty and Support

6.1. Warranty Information

For detailed warranty information, please refer to the warranty card included with your product or visit the official TCL support website. Keep your proof of purchase for warranty claims.

6.2. Customer Support

If you encounter issues not covered in this manual or require further assistance, please contact TCL customer support. You can find contact information on the official TCL website or through the support section of your device's settings. Online resources and FAQs may also be available at theTCL Store on Amazon.

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