Tecno CK8n (8+128)

Tecno Camon 20 Pro 5G User Manual

Model: CK8n (8+128)

Introduction

This user manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Tecno Camon 20 Pro 5G smartphone. Please read this manual carefully before using your device to ensure optimal performance, safety, and longevity. Keep this manual for future reference.

Setup

1. Unboxing and Package Contents

Upon opening the package, verify that all components are present. The standard package includes:

- Tecno Camon 20 Pro 5G Smartphone
- 18W Power Adaptor (Note: Product specifications mention 33W Flash Charging, but the box content lists 18W adaptor. Please use the provided adaptor or a compatible 33W charger for optimal charging speed.)
- Type-C Cable
- TPU Cover
- SIM Ejector Tool



Figure 1: Package contents including the smartphone, charger, cable, TPU cover, and SIM ejector tool.

2. Inserting SIM Card(s) and MicroSD Card

Your Tecno Camon 20 Pro 5G supports dual SIM cards and a dedicated MicroSD card slot for expandable storage up to 1TB.

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray and gently push 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 downwards.
4. Carefully push the tray back into the device until it is flush with the side.

3. Initial Power On and Setup

Press and hold the Power button (located on the right side) until the Tecno logo appears. Follow the on-screen prompts to

complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and fingerprint registration.



Figure 2: Front view of the Tecno Camon 20 Pro 5G, showing the display and front camera.

4. Charging the Device

Connect the Type-C cable to the charging port at the bottom of the phone and the other end to the power adaptor. Plug the adaptor into a power outlet. The device supports 33W Flash Charging for rapid power replenishment.



Figure 3: Bottom edge of the Tecno Camon 20 Pro 5G, featuring the USB-C charging port, speaker grille, and microphone.

Operating Instructions

1. Basic Navigation and Display

The Tecno Camon 20 Pro 5G features a 6.67-inch FHD+ AMOLED Dot-in display with a 120Hz refresh rate, providing a smooth and vibrant visual experience. Navigation is primarily touch-based. The ultra-fast in-display fingerprint sensor allows for quick and secure unlocking.



Figure 4: The Tecno Camon 20 Pro 5G showcasing its 120Hz AMOLED display.

2. Camera Features

Capture stunning photos and videos with the advanced camera system:

- **Rear Camera:** 64MP RGBW(G+P) OIS lens with F1.65 large aperture for amazing night photography. Includes a 2MP Bokeh Lens and a 2MP Macro Lens.
- **Front Camera:** 32MP Selfie Camera for ultra-clear selfies.
- **Features:** DSLR level portrait system, Pro-shooting modes, and Video HDR. The Ring Flashlight enhances low-light photography.



Figure 5: Close-up of the 64MP RGBW+OIS+(G+P) rear camera lens and 32MP AI selfie camera.

3. Performance and Storage

Powered by India's 1st MediaTek Dimensity 8050 Processor, the device offers robust performance. It comes with 8GB LPDDR4x RAM, expandable up to 16GB via software, and 128GB UFS 2.1 internal storage, expandable up to 1TB with a dedicated MicroSD card slot.

Figure 6: Visual representation of the large memory capacity, including expandable RAM and ROM.

Maintenance

1. Cleaning Your Device

To maintain the appearance and functionality of your smartphone:

- Use a soft, lint-free cloth to wipe the screen and body.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.
- Keep ports free of dust and debris using a soft brush or compressed air.

2. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Navigate to **Settings > System > System update** to check for updates.

3. Battery Care

The 5000mAh battery provides extended usage. To prolong battery life:

- Avoid extreme temperatures.
- Do not let the battery drain completely before recharging.
- Use the provided charger or a certified compatible charger.
- Optimize battery usage by managing background apps and screen brightness.

4. Storage Management

Regularly manage your device's storage to maintain optimal performance. Delete unnecessary files, clear app caches, and utilize cloud storage or the MicroSD card for large media files.

Troubleshooting

This section addresses common issues you might encounter. For more complex problems, please contact customer support.

Problem	Possible Cause	Solution
Device not powering on	Low battery; software crash	Charge the device for at least 30 minutes. Perform a forced restart by holding the Power button for 10-15 seconds.
Battery drains quickly	Too many background apps; high screen brightness; network issues	Close unused apps. Reduce screen brightness. Disable Wi-Fi/Bluetooth when not in use. Check for software updates.
Device overheating	Intensive gaming/usage; charging while using; poor ventilation	Close heavy applications. Avoid using the phone while charging. Ensure proper ventilation. If persistent, contact support.
Camera issues (e.g., blurry photos)	Dirty lens; incorrect settings; software glitch	Clean the camera lens with a soft cloth. Reset camera settings to default. Restart the phone.
Network connectivity problems	SIM card issue; network settings; signal strength	Reinsert SIM card. Toggle Airplane Mode on/off. Reset network settings (**Settings > System > Reset options > Reset Wi-Fi, mobile & Bluetooth**).

Factory Reset

If persistent issues occur, a factory reset may resolve them. **Warning:** This will erase all data on your phone. Back up important data before proceeding. Navigate to **Settings > System > Reset options > Erase all data (factory reset)**.

Specifications

Below are the key technical specifications for the Tecno Camon 20 Pro 5G (Model: CK8n (8+128)):

Feature	Detail

Feature	Detail
Operating System	Android 13.0
Processor	MediaTek Dimensity 8050
RAM	8 GB LPDDR4x (expandable up to 16GB)
Internal Storage	128 GB UFS 2.1 (expandable up to 1TB via MicroSD)
Display	6.67" FHD+ AMOLED Dot-in Display, 120Hz Refresh Rate, 1920Hz PWM Dimming, TÜV Rheinland Low Blue Light certified
Rear Camera	64MP RGBW(G+P) OIS, F1.65 aperture + 2MP Bokeh + 2MP Macro
Front Camera	32MP AI Selfie Camera
Battery	5000mAh
Charging	33W Flash Charging
Dimensions	7.6 x 0.8 x 16.3 cm
Weight	193 g
Connectivity	5G, Bluetooth, USB, Wi-Fi (2.4G, 5G)
Special Features	In-display Fingerprint Sensor, Ring Flashlight, Dual SIM + Dedicated MicroSD slot
Color	Dark Welkin

Warranty and Support

1. Product Warranty

Your Tecno Camon 20 Pro 5G comes with a**1-Year Manufacturer's Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized repairs, or normal wear and tear.
For specific warranty terms and conditions, please refer to the warranty card included in your product package or visit the official Tecno support website.

2. Customer Support

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact Tecno customer support. You can typically find contact information (phone numbers, email, or online chat) on the official Tecno website or through the support section within your device's settings.
When contacting support, please have your device model number (CK8n (8+128)) and serial number ready, along with a detailed description of the issue.

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Ask a question about this manual

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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