

Tecno Pova 5 Pro 5G

User Manual: TECNO Pova 5 Pro 5G

Model: Pova 5 Pro 5G (Dark Illusion, 8GB RAM, 128GB Storage)

1. INTRODUCTION

Welcome to the TECNO Pova 5 Pro 5G user manual. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your new smartphone. The TECNO Pova 5 Pro 5G is designed for high performance, featuring a powerful 5G processor, ultra-fast charging, and an innovative multi-colored backlit ARC interface.



Figure 1.1: TECNO Pova 5 Pro 5G smartphone, showcasing its design and key features like 68W Ultra Fast Charging.

2. WHAT'S IN THE BOX

Upon unboxing your TECNO Pova 5 Pro 5G, please verify that all the following items are included:

- Smartphone
- 68W Power Adaptor
- Type-C Cable
- TPU Cover
- SIM Ejector Tool



Figure 2.1: All components included in the TECNO Pova 5 Pro 5G retail package.

3. SETUP

3.1 Initial Charging

Before first use, it is recommended to fully charge your device. Connect the 68W Power Adaptor to a power outlet and the Type-C Cable to your phone's charging port. The device supports 68W Ultra Fast Charging, allowing for rapid battery replenishment.

3.2 SIM Card and SD Card Installation

Locate the SIM tray on the side of your phone. Use the provided SIM Ejector Tool to open the tray. Insert your Nano-SIM cards and/or a microSD card (for expandable storage up to 1TB) into the designated slots. Ensure the cards are correctly oriented before reinserting the tray.

3.3 Powering On and Initial Configuration

Press and hold the Power button until the TECNO logo appears. Follow the on-screen prompts to select your language, connect to Wi-Fi, set up your Google account, and configure security features like fingerprint unlock or

face recognition.

4. OPERATING INSTRUCTIONS

4.1 Multi-Colored Backlit ARC Interface

The TECNO Pova 5 Pro 5G features India's first multi-colored backlit ARC Interface. This innovative design allows for customizable light effects for various functions, enhancing your user experience.

- **Customizable Light Effects:** Personalize the light patterns and colors for incoming calls, notifications, gaming, and music playback.
- **Dynamic Ambiance:** The dazzling breathing light on the back of the phone creates a unique visual ambiance.



Figure 4.1: The ARC Interface offers customizable light effects for various phone activities.

4.2 Charging and Battery Management

The Pova 5 Pro 5G is equipped with a 5000mAh battery and advanced charging technologies.

- **68W Ultra Fast Charging:** Achieve 50% battery charge in approximately 15 minutes.
- **Bypass Charging:** This feature allows the phone to draw power directly from the charger to the motherboard during gaming, preventing battery overheating and extending battery life.
- **10W Reverse Charging:** Use your phone to charge other compatible devices via an OTG adapter and Type-C cable.



Figure 4.2: Experience rapid charging with the 68W Ultra Fast Charging technology.



Figure 4.3: Bypass Charging helps maintain device temperature during intensive use.

4.3 Performance and Gaming

Powered by the Dimensity 6080 5G Processor, the Pova 5 Pro 5G delivers robust performance for everyday tasks and gaming.

- **Dimensity 6080 5G Processor:** A highly efficient 6nm chipset ensuring smooth operation and 5G connectivity across 10 bands.
- **HyperEngine 3.0 Lite & Panther Engine 3.0:** These gaming engines optimize performance, reduce lag, and manage temperature for an immersive gaming experience.
- **Expandable RAM:** Up to 16GB expandable RAM with memory fusion technology for enhanced multitasking.



Figure 4.4: The Dimensity 6080 5G Processor powers the device's performance.

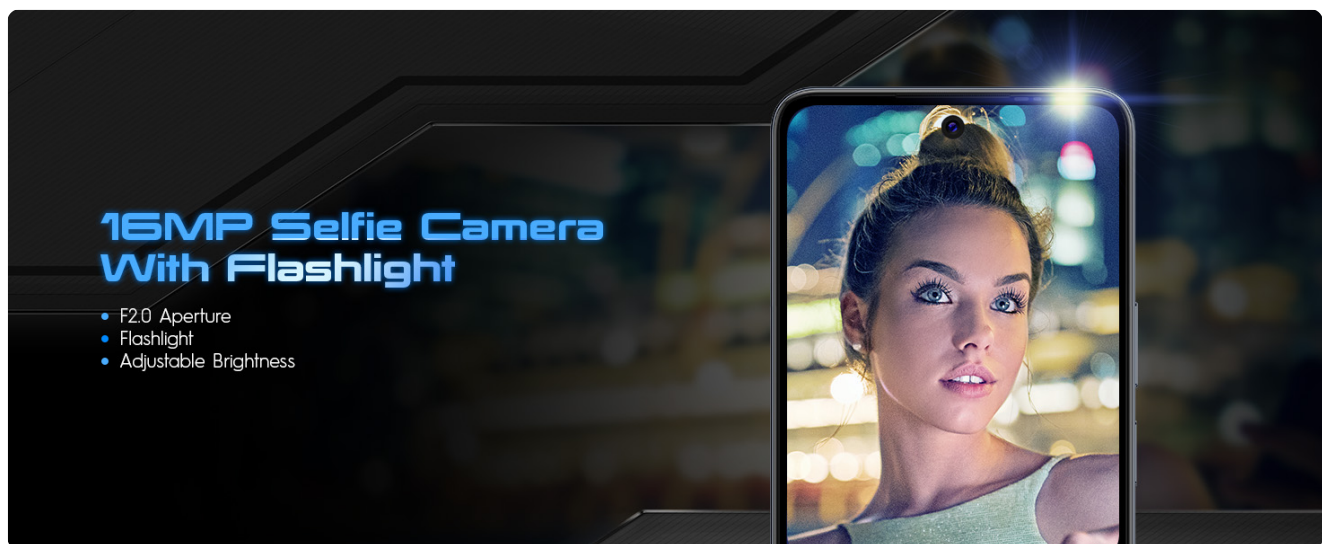


Figure 4.5: HyperEngine 3.0 Lite ensures smoother and more intense gameplay.

4.4 Camera System

Capture stunning photos and videos with the versatile camera setup.

- **50MP AI Dual Rear Camera:** Features a 50MP primary sensor with F1.6 large aperture and PDAF for high-resolution images.
- **16MP Selfie Camera:** Equipped with a flashlight for clear self-portraits in various lighting conditions.
- **Video Stabilization & Dual Video:** Record stable videos and capture content from both front and rear cameras simultaneously.
- **Super Night Shot:** Improved low-light photography with Super Night Mode.



Figure 4.6: The 50MP AI Dual Rear Camera system for detailed photography.



Figure 4.7: The 16MP Selfie Camera with adjustable brightness and flashlight.

4.5 Display

Enjoy a vibrant and smooth visual experience.

- **6.78" FHD+ Dot-in Display:** Provides an immersive viewing experience.
- **120Hz Refresh Rate:** Ensures buttery smooth scrolling and fluid animations.
- **240Hz Touch Sampling Rate:** Offers highly responsive touch interactions, especially beneficial for gaming.



Figure 4.8: The 6.78" FHD+ Dot-in Display with a 120Hz refresh rate for smooth visuals.

5. MAINTENANCE

5.1 General Care and Cleaning

To ensure the longevity of your device, follow these guidelines:

- Keep the phone away from extreme temperatures, direct sunlight, and liquids.
- Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- Protect the screen with a screen protector and use the provided TPU cover to prevent scratches and minor impacts.

5.2 Software Updates

Your TECNO Pova 5 Pro 5G runs on HiOS 13.1 based on Android 13.0. Regularly check for and install software updates to ensure optimal performance, security, and access to new features. You can typically find updates in **Settings > System > System Update**

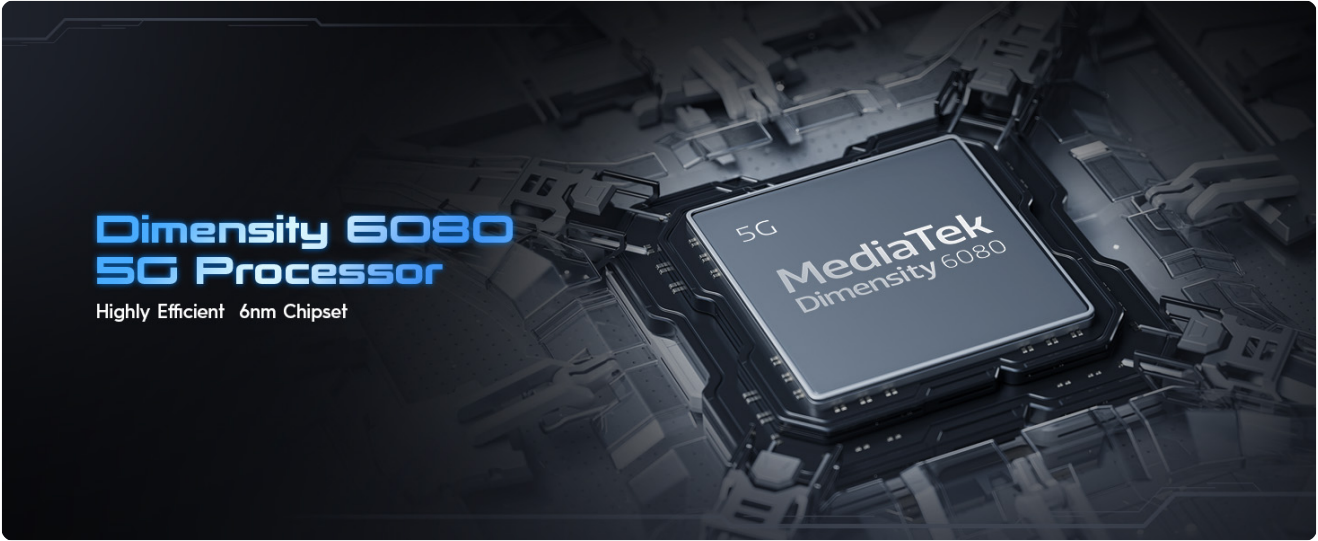


Figure 5.1: The TECNO Pova 5 Pro 5G operates on HiOS 13.1, based on Android 13.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your device.

Problem	Possible Cause	Solution
Fast Battery Drain	High screen brightness, numerous background apps, frequent 5G usage, high refresh rate.	Reduce screen brightness, close unused apps, disable 5G when not needed, adjust refresh rate to 60Hz if 120Hz is not critical. Check battery usage in settings to identify power-hungry apps.
Device Overheating	Prolonged gaming, fast charging, heavy app usage, poor ventilation.	Close background apps, use Bypass Charging during gaming, avoid using the phone while charging, remove the case if it's hindering heat dissipation.
Apps Crashing/Freezing	Insufficient RAM, app bugs, outdated software.	Clear app cache, update the app, update phone software, restart the device. If persistent, consider uninstalling and reinstalling the app.
Network Connectivity Issues	Incorrect SIM insertion, network provider issues, software glitch.	Reinsert SIM card, restart phone, check network settings, contact your service provider.

6.1 Factory Reset

If you experience persistent software issues, a factory reset may resolve them.**Warning: This will erase all data on your phone. Back up important data before proceeding.**

1. Go to **Settings > System > Reset options**.
2. Select **Erase all data (factory reset)**.
3. Confirm your decision and enter your PIN/pattern if prompted.

7. SPECIFICATIONS

Key technical specifications for the TECNO Pova 5 Pro 5G:

Feature	Specification
Model Number	Pova 5 Pro 5G
Dimensions	16.9 x 7.7 x 16.9 cm
Weight	214 g
Display Size	6.78 Inches FHD+ Dot-in Display
Refresh Rate	120Hz
Processor	MediaTek Dimensity 6080 5G (2.4 GHz)
RAM	8 GB (Up to 16GB Expandable)
Internal Storage	128GB
Expandable Storage	Yes, via Dedicated SD Card slot
Rear Camera	50MP AI Dual Camera
Front Camera	16MP Selfie Camera
Battery Capacity	5000mAh Lithium Polymer
Charging	68W Ultra Fast Charging, 10W Reverse Charging
Operating System	Android 13.0 (HiOS 13.1)
Connectivity	5G (10 bands support), Wi-Fi, Bluetooth, NFC
Included Components	Smartphone, 68W Power Adaptor, Type-C Cable, TPU Cover, SIM Ejector Tool

8. WARRANTY AND SUPPORT

Your TECNO Pova 5 Pro 5G comes with a 12-month manufacturer's warranty from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

For technical assistance, service, or warranty claims, please contact TECNO customer support. TECNO has the 2nd largest service network in India, with over 1200 service centers across more than 1000 towns.

- Visit the official TECNO India website for support contact information and service center locations.
- Keep your purchase receipt or invoice as proof of purchase for warranty purposes.

