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Infinix Note 50x 5G+

Infinix Note 50x 5G+ Smartphone User Manual

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Infinix Note 50x 5G+ smartphone. The device features a premium vegan leather finish, a MediaTek Dimensity 7300 Ultimate processor, and MIL-810H military-grade certification for durability. It includes a 6.67-inch HD+ IPS LCD display with a 120Hz refresh rate, a 50MP dual rear camera, and a 5500mAh SolidCore battery with 45W fast charging. Please read this manual thoroughly before operating your device.



Image: Infinix Note 50x 5G+ highlighting its powerful processor, military-grade durability, and 45W fast charging.

WHAT'S IN THE BOX

Upon unboxing your Infinix Note 50x 5G+, verify that all the following items are included:

- Infinix Note 50x 5G+ Smartphone
- Phone Case
- Power Adapter (45W)
- SIM Tray Ejector
- Screen Protector (pre-applied or in box)
- USB Cable (Type-C)
- User Manual (this document)

Video: Unboxing the Infinix Note 50x 5G+, showing the contents of the retail package including the phone, case, charger, and cables.

DEVICE OVERVIEW

Familiarize yourself with the physical components of your Infinix Note 50x 5G+.



Front View: Display, front camera, earpiece.



Back View: Rear camera module, textured finish.



Side View: Volume buttons, power button with integrated fingerprint sensor, SIM tray.



Top/Bottom View: USB Type-C port, speaker grille, microphone.

INITIAL SETUP

1. SIM Card and Storage Card Installation

1. Locate the SIM tray on the side of your device.
2. Insert the SIM ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray. Ensure the gold contacts face downwards.
4. Carefully push the tray back into the device until it clicks into place.

2. Powering On Your Device

1. Press and hold the Power button (located on the side) until the Infinix logo appears on the screen.
2. To power off, press and hold the Power button, then select 'Power off' from the options.

3. First-Time Configuration

When you power on your device for the first time, you will be guided through an initial setup process. Follow the on-screen prompts to:

- Select your language and region.
- Connect to a Wi-Fi network.
- Sign in with your Google account or create a new one.
- Set up screen lock (PIN, pattern, password, fingerprint).
- Review and accept terms and conditions.

OPERATING YOUR DEVICE

Display and Navigation

The Infinix Note 50x 5G+ features a 6.67-inch HD+ IPS LCD display with a 120Hz refresh rate and up to 240Hz touch sampling rate, providing a smooth visual and responsive touch experience. The device runs on XOS 15, based on Android 15, offering a customizable and intuitive user interface.



Image: Visual representation of the display's smoothness and the XOS 15 interface.

Camera Features

Capture moments with the versatile camera system. The device is equipped with a 50MP dual rear camera that supports 4K video recording, 10X digital zoom, and various photography modes including AIGC Portrait Mode. The 8MP front camera also includes a flash for clear selfies.



Image: Close-up of the gem-cut camera module and details of the 50MP dual rear camera.

Performance and Gaming

The Infinix Note 50x 5G+ is powered by the MediaTek Dimensity 7300 Ultimate processor, designed for smooth performance and efficient multitasking. It offers 6GB RAM (expandable up to 16GB with virtual RAM) and 128GB storage. The device supports 90FPS gaming on popular titles like BGMI, FreeFire Max, and Call of Duty, providing an enhanced gaming experience.

Gaming experience so seamless,
it feels like real life.

90FPS* GAMING ON BGMI



*The results and test numbers shown are the result of tests performed in Infinix Labs. Actual results may vary.

Image: A visual demonstrating the 90FPS gaming capability of the device.

WORLD'S 1ST MEDIATEK DIMENSITY 7300 ULTIMATE



700,000+ AnTuTu Score*

MALI-G615

Enhanced Graphics

20% HIGHER FPS*

MediaTek HyperEngine

90FPS

Gaming*

*The results and test numbers shown are the result of tests performed in Infinix Labs. Actual results may vary.

Image: Details on the MediaTek Dimensity 7300 Ultimate processor and its performance metrics.

Battery and Charging

The device is equipped with a 5500mAh SolidCore battery, providing extended usage times. It supports 45W All-Round FastCharge 3.0, allowing for rapid recharging. Features like bypass charging and AI charge protection help maintain battery health and efficiency.

OTHERS FADE FAST, WE SERVE POWER THAT LASTS.

45W Fast Charger in Box | 5500mAh SolidCore Battery



**2300+
Charge Cycles***

Solid Battery Health
AI Charge Protection

**All-Round
FastCharge 3.0**

Bypass Charging
Wired Reverse Charging

*The results and test numbers shown are the result of tests performed in Infinix Labs. Actual results may vary.

Image: Visual representation of the 45W fast charging and 5500mAh battery capacity.

SPECIFICATIONS

Feature	Detail
Operating System	Android 15 XOS 15 (Based on Android 15)
RAM	6 GB
Internal Storage	128 GB
Processor	MediaTek Dimensity 7300 Ultimate (2.5 GHz CPU Speed)
Display	6.67-inch HD+ IPS LCD, 720 x 1600 pixels, 120Hz Refresh Rate
Rear Camera	50MP Dual Camera, 4K Video Recording

Front Camera	8MP with Flash
Battery	5500mAh, 45W Fast Charging
Connectivity	Bluetooth, Infrared, USB, Wi-Fi, GPS
Special Features	Always On Display, Built-In GPS, Dual SIM, Expandable Memory, Fast Charging Support, Mobile Hotspot Capability, Side Fingerprint Sensor, Dual Speakers with Hi-Res Audio, MIL-STD-810H Certified, IP64 Rated
Dimensions	16.5 x 7.6 x 0.8 cm
Weight	47 g
Model Number	X6857B

MAINTENANCE AND CARE

Cleaning Your Device

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals or abrasive materials.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner.

Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Navigate to **Settings > System > System update** to check for available updates.

Battery Health

- Avoid extreme temperatures, as they can degrade battery life.
- Use the provided 45W charger for optimal charging speed and battery longevity.
- Do not leave the device charging for extended periods after it reaches 100% if not necessary.

Storage Management

Periodically review your device's storage. Delete unnecessary files, uninstall unused applications, and clear cache data to maintain performance. You can expand storage using a microSD card.

TROUBLESHOOTING

If you encounter issues with your Infinix Note 50x 5G+, try the following common solutions:

Device Not Responding

- Press and hold the Power button for about 10-15 seconds to force a restart.
- Ensure the battery is charged. Connect to the charger and wait a few minutes before attempting to power on.

App Crashes or Freezes

- Close and reopen the application.
- Clear the app's cache and data via **Settings > Apps > [App Name] > Storage > Clear cache/Clear data**.
- Update the app to the latest version from the Google Play Store.

Connectivity Issues (Wi-Fi/Bluetooth)

- Toggle Wi-Fi or Bluetooth off and on.
- Restart your device.
- For Wi-Fi, try forgetting the network and reconnecting.

Factory Reset

If problems persist, you may consider performing a factory reset. This will erase all data on your device, so ensure you back up important information first. Go to **Settings > System > Reset options > Erase all data (factory reset)**.

WARRANTY AND SUPPORT

Your Infinix Note 50x 5G+ comes with a manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official Infinix website. For technical support, service, or further inquiries, please contact Infinix customer service or visit an authorized service center.

Additional protection plans, such as extended warranty or accidental damage coverage, may be available for purchase separately. For more information, please refer to the product's purchase page or contact your retailer.

You can also visit the [Infinix Store on Amazon.in](#) for more product information and support resources.

Related Documents - Note 50x 5G+

<p>РУКОВОДСТВО ПО ИСПОЛЬЗОВАНИЮ</p> <p>ERIC</p>	<p>Infinix NOTE 40 Pro User Manual</p> <p>This user manual provides detailed information on the Infinix NOTE 40 Pro smartphone, including safety guidelines, technical specifications, device description, SIM card installation, charging instructions, and manufacturer details.</p>
<p>infinix</p> <p>NOTE50Pro</p>	<p>Infinix NOTE 50 Pro User Manual</p> <p>User manual for the Infinix NOTE 50 Pro smartphone (Model X6855), providing setup, safety, and operational instructions.</p>
<p>infinix</p> <p>NOTE40</p>	<p>Infinix NOTE 40 User Manual</p> <p>This user manual provides comprehensive instructions for the Infinix NOTE 40 mobile phone, covering setup, operation, safety information, and disposal guidelines. Learn how to use your device effectively and safely.</p>

<p>Руководство по использованию</p> <p>ERC</p>	<p>Infinix NOTE 40 Pro+ 5G User Manual</p> <p>User manual for the Infinix NOTE 40 Pro+ 5G smartphone (Model: X6851B), covering safety, operation, technical specifications, and package contents.</p>
<p>Infinix X695 User Manual (F&I)</p> 	<p>Infinix X695 User Manual: Comprehensive Guide</p> <p>User manual for the Infinix X695 smartphone, covering installation, charging, and FCC compliance information. Includes an explosion diagram specification.</p>
<p>Infinix</p> <p>NOTE 50 X6858 User Manual (N)</p>	<p>Infinix NOTE 50 (X6858) User Manual - Features, Installation, and FCC Information</p> <p>Comprehensive user manual for the Infinix NOTE 50 smartphone (model X6858). Details include an exploded diagram, phone features, SIM card installation, charging instructions, and important FCC compliance and SAR information.</p>