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› [Infinix](#) /

› [Infinix Hot 40 Pro User Manual](#)

Infinix Hot 40 Pro (X6837)

Infinix Hot 40 Pro User Manual

Model: X6837

1. INTRODUCTION

Welcome to the user manual for your new Infinix Hot 40 Pro smartphone. This guide provides detailed instructions on how to set up, operate, and maintain your device, ensuring you get the most out of its advanced features. Please read this manual carefully before using your phone.

2. WHAT'S IN THE BOX

Upon unboxing your Infinix Hot 40 Pro, please verify that all the following items are included:

- 1x Infinix Hot 40 Pro Smartphone
- 1x Charging Plug (33W Fast Charger)
- 1x USB Cable
- 1x Silicone Case
- 1x Headset

3. PRODUCT OVERVIEW

3.1 Key Features

The Infinix Hot 40 Pro is designed to deliver a powerful and immersive user experience. Key features include:

- **6.78-inch Punch Hole Display + Magic Ring:** Enjoy expansive visuals with an innovative notification system.
- **5000mAh Long Lasting Battery + 33W Fast Charge:** Power through your day with extended battery life and rapid charging.
- **Helio G99 Ultra Speed Processor:** Experience smooth performance for all your tasks and applications.
- **XBOOST New Gen Gaming Engine:** Optimized for an enhanced mobile gaming experience.
- **Metamaterial Antenna:** Improved signal reception for better connectivity.
- **108MP Triple AI Camera:** Capture stunning, high-resolution photos.

- **32MP Crystal Clear Selfie Camera:** Perfect for sharp and vibrant self-portraits.
- **Luminous Colour Shift Technology:** A unique design that changes appearance.
- **Additional Features:** Multi-Functional NFC, Stereo Dual DTS Speaker, Side Fingerprint Unlock, Dual Nano Sim + Micro SD support, XOS 13.5 Operating System.

3.2 Physical Description and Components

Familiarize yourself with the physical aspects and components of your Infinix Hot 40 Pro.



Figure 3.2.1: Front and Back View of Infinix Hot 40 Pro. This image displays the phone from both the front, highlighting its punch-hole display, and the back, showcasing the camera module and the Infinix branding.




Figure 3.2.2: Infinix Hot 40 Pro Dimensions. This image illustrates the precise measurements of the device, including its length (168.6mm), width (76.6mm), and thickness (8.25mm).



Figure 3.2.3: Rear Camera Module. A close-up view of the triple AI camera setup on the back of the phone, highlighting the 108MP main sensor.

Save Power

Get 34 days of standby,
30hrs of video calling
and 9hrs of gaming.



**5% POWER
WITH ULTRA POWER
SAVING**

24 HRS¹
Standby

2 HRS¹
Calling



Figure 3.2.4: 32MP Crystal-Clear Selfie Camera. This image shows the front display with a focus on the punch-hole selfie camera, demonstrating its clarity for self-portraits.

32MP

Crystal-Clear Selfie

Be the Best



Figure 3.2.5: Save Power Feature. An illustration demonstrating the phone's power-saving capabilities, including extended standby time and calling duration with ultra power saving mode.



Starry Trail Design

Featuring a sparkling layer of crystals on a starry texture, this design exhibits a lustrous finish that changes.

Figure 3.2.6: Starry Trail Design. This image showcases the phone's unique back panel design, featuring a sparkling layer of crystals that exhibit a lustrous finish.



Figure 3.2.7: Helio G99 Processor and Memory. An infographic highlighting the Helio G99 Ultra-Speed Processor, up to 16GB Extended RAM, and 256GB ROM, along with Hi-Res Audio, Gyro, and NFC capabilities.

4. SETUP

4.1 Inserting SIM and Micro SD Cards

Your Infinix Hot 40 Pro supports Dual Nano SIM cards and a Micro SD card for expandable storage. Follow these steps to insert them:

1. Locate the SIM tray on the side of your phone.
2. Insert the SIM ejector tool (or a small paperclip) into the small hole next to the tray and push gently until the tray pops out.
3. Place your Nano SIM card(s) and Micro SD card into the designated slots on the tray, ensuring they are correctly oriented.
4. Carefully push the tray back into the phone until it is flush with the device's side.

4.2 Initial Charging

Before first use, it is recommended to fully charge your Infinix Hot 40 Pro. Use the provided 33W fast charger and USB cable for optimal charging speed.

1. Connect the USB cable to the charging plug.
2. Plug the charging plug into a power outlet.
3. Connect the other end of the USB cable to the charging port on your phone.
4. The charging indicator will appear on the screen. Allow the phone to charge until the battery icon shows full.

5. OPERATING YOUR DEVICE

5.1 Power On/Off

- **To Power On:** Press and hold the Power button (located on the side) until the Infinix logo appears.
- **To Power Off:** Press and hold the Power button until the power options appear on the screen, then tap "Power off".
- **To Restart:** Press and hold the Power button until the power options appear, then tap "Restart".

5.2 Display and Navigation

The Infinix Hot 40 Pro features a vibrant 6.78-inch Punch Hole Display with a 120Hz refresh rate for smooth scrolling and fluid visuals. The "Magic Ring" around the punch-hole camera provides dynamic notifications and status updates.

- **Touch Gestures:** Navigate the interface using standard touch gestures like tap, swipe, pinch-to-zoom.
- **Side Fingerprint Unlock:** Use the side-mounted fingerprint sensor for quick and secure unlocking.
- **XOS 13.5:** Explore the customized XOS 13.5 operating system for a personalized user experience.

5.3 Camera Functions

Capture every moment with the powerful camera system:

- **108MP Triple AI Camera:** Open the Camera app and select various modes like Photo, Video, Portrait, Super Night, and more. Utilize AI enhancements for optimal results.
- **32MP Crystal Clear Selfie Camera:** Switch to the front camera for high-quality selfies and video calls.

5.4 Audio and Gaming

- **Stereo Dual DTS Speaker:** Enjoy rich and immersive audio for music, videos, and games.
- **XBOOST New Gen Gaming Engine:** Activate XBOOST mode in supported games for optimized performance, reduced lag, and enhanced graphics.

5.5 Connectivity

- **Multi-Functional NFC:** Use NFC for contactless payments, quick pairing with accessories, and data transfer.
- **Wi-Fi & Bluetooth:** Connect to Wi-Fi networks for internet access and pair with Bluetooth devices like headphones or speakers.
- **Dual Nano SIM:** Manage two different phone numbers or network providers simultaneously.

6. MAINTENANCE

6.1 Battery Care

To maximize the lifespan and performance of your 5000mAh battery:

- Avoid extreme temperatures, both hot and cold.
- Use only the original charger and cable provided.
- Avoid completely draining the battery frequently. Charge it before it drops too low.

- Unplug the charger once the battery is full to prevent overcharging.

6.2 Cleaning Your Device

Keep your phone clean to ensure optimal performance and appearance:

- Use a soft, lint-free cloth to wipe the screen and body.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner.
- Avoid using harsh chemicals, abrasive materials, or excessive moisture.
- Note that the device has IPX2 splash resistance, meaning it can withstand light splashes, but it is not waterproof.

7. TROUBLESHOOTING

7.1 Common Issues and Solutions

| Issue | Possible Solution |
|--------------------------------|---|
| Device not turning on | Ensure the battery is charged. Press and hold the Power button for at least 10 seconds. |
| Battery drains quickly | Close background apps, reduce screen brightness, disable unnecessary features (Wi-Fi, Bluetooth, GPS) when not in use. Check for app updates. |
| Apps crashing or freezing | Clear the app's cache and data in Settings > Apps. Restart the phone. Update the app or reinstall it. |
| Cannot connect to Wi-Fi | Restart your router and phone. Forget the network in phone settings and reconnect. Ensure Wi-Fi is enabled. |
| Poor call quality or no signal | Check SIM card insertion. Move to an area with better network coverage. Restart the phone. Contact your network provider. |

If the issue persists after trying these solutions, please refer to the Warranty and Support section for further assistance.

8. TECHNICAL SPECIFICATIONS

Below are the detailed technical specifications for the Infinix Hot 40 Pro:

| Feature | Specification |
|---------------------------|--|
| Brand | Infinix |
| Model Name | Hot 40 Pro |
| Item Model Number | X6837 |
| Operating System | XOS 13.5 |
| CPU Model | Helio G99 (Note: Input says Snapdragon, but description says Helio G99. Sticking with Helio G99 as it's more specific to the product description.) |
| RAM Memory Installed Size | 8 GB (Up to 16GB Extended RAM) |
| Memory Storage Capacity | 256 GB |
| Screen Size | 6.78 Inches |
| Resolution | 1080 x 2460 |
| Refresh Rate | 120 Hz |
| Rear Camera | 108MP Triple AI Camera |
| Front Camera | 32MP Crystal Clear Selfie Camera |
| Battery | 5000mAh Lithium Ion (included) |
| Charging | 33W Fast Charge |
| Product Dimensions | 16.86 x 7.66 x 0.83 cm |
| Weight | 191 g |
| Wireless Carrier | Unlocked for All Carriers |
| Date First Available | 7 Mar. 2024 |

Note: Specifications are subject to change without prior notice.

9. WARRANTY AND SUPPORT

9.1 Product Warranty

Your Infinix Hot 40 Pro comes with a 2-Year UK Warranty. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized repairs, or normal wear and tear.

For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official Infinix website.

9.2 Customer Support

If you encounter any issues that cannot be resolved using the troubleshooting guide, or if you require further assistance, please contact Infinix customer support. You can typically find contact information on the official Infinix website or through the support section of your device's settings.

When contacting support, please have your product model (X6837) and serial number ready, along with a detailed description of the issue.