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› Motorola G96 5G User Manual

Motorola PB8T0009IN | PB8T0003IN | XT2531-2

Motorola G96 5G User Manual

Model: PB8T0009IN | PB8T0003IN | XT2531-2

Brand: Motorola

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Motorola G96 5G smartphone. Please read it carefully to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

Your Motorola G96 5G package includes the following items:

- Motorola G96 5G Smartphone
- 33W TurboPower Charger
- USB Type-C Cable
- SIM Tray Ejector Tool
- Quick Start Guide and Safety Information



Image: The Motorola G96 5G smartphone, showcasing its sleek design and the prominent display with highlighted features such as 144Hz pOLED display, 50MP OIS camera, and Snapdragon 7s Gen 2 processor.

SETUP

1. Insert SIM Card and microSD Card (Optional)

1. Locate the SIM tray on the side of your phone.
2. Insert the SIM ejector tool 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 (if applicable) into the tray with the gold contacts facing down.
4. Carefully push the tray back into the phone until it clicks into place.

2. Charge Your Phone

Before first use, fully charge your Motorola G96 5G using the provided 33W TurboPower charger and USB Type-C cable. Connect the charger to a power outlet and the USB cable to your phone's charging port.

3. Power On and Initial Setup

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

OPERATING YOUR DEVICE

Display and Navigation



Image: A close-up of the Motorola G96 5G's front display, emphasizing its 144Hz 3D Curved pOLED screen with IP68 protection, designed for immersive visuals.

Your Motorola G96 5G features a stunning 6.67-inch Full HD+ 3D curved pOLED display with a 144Hz refresh rate for smooth scrolling and gaming. Navigate using intuitive gestures or traditional on-screen buttons. The display also supports SGS Low Blue Light and SGS Low Motion Blur for comfortable viewing.

Camera System



Image: The back of the Motorola G96 5G, showcasing its dual camera module with the 50MP main sensor and the Motorola logo. The device is equipped with an advanced LYTIA 700C OIS 50MP main camera, an 8MP ultrawide/macro sensor, and a 32MP front camera. All cameras support 4K video recording. Open the Camera app from your home screen or app drawer to capture photos and videos. Explore various modes like Portrait, Night Vision, and Pro mode for enhanced photography.

Performance and Storage



Image: An infographic detailing key performance features: the Snapdragon 7s Gen 2 processor, a 5500mAh battery with 33W TurboPower charging, the Smart Connect feature for sharing, and dual stereo speakers with Dolby Atmos and HiRES audio.

Powered by the Snapdragon 7s Gen 2 processor and up to 8GB RAM (expandable with RAM Boost), your phone delivers fast and efficient performance. Manage your storage (128GB or 256GB internal) by regularly clearing cache, uninstalling unused apps, and utilizing cloud storage or a microSD card.

Battery and Charging

The 5500mAh battery provides extended usage. Use the included 33W TurboPower charger for rapid charging. To optimize battery life, reduce screen brightness, disable unnecessary background apps, and turn off Wi-Fi/Bluetooth when not in use.

Audio and Entertainment

Experience immersive sound with dual stereo speakers featuring Dolby Atmos and HiRES audio. Connect your USB Type-C headphones for private listening. The high PPI and screen-to-body ratio enhance your viewing experience for movies and games.



Image: A comprehensive infographic highlighting the 144Hz 3D Curved pOLED Display, the 50MP OIS Camera, entertainment capabilities with 8GB RAM + 128GB Storage, IP68 water protection with Gorilla Glass 5, and the ultra-premium vegan leather design available in multiple colors.

MAINTENANCE

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid abrasive materials or harsh chemicals.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest features and security patches. Go to *Settings > System > System updates*
- **Battery Care:** Avoid extreme temperatures. Do not let the battery fully drain frequently.
- **Water and Dust Resistance:** Your device has an IP68 rating for water and dust resistance. While it can withstand immersion in up to 1.5 meters of fresh water for up to 30 minutes, it is not waterproof. Avoid exposing it to saltwater, chlorinated water, or other liquids. Ensure all ports are dry before charging.

TROUBLESHOOTING

Problem	Solution
Phone not turning on	Ensure the battery is charged. Press and hold the Power button for at least 10-15 seconds to force a restart.
Apps crashing or freezing	Clear the app's cache (<i>Settings > Apps > [App Name] > Storage & cache > Clear cache</i>). If the issue persists, uninstall and reinstall the app.
Poor battery life	Check battery usage in settings (<i>Settings > Battery</i>) to identify power-hungry apps. Reduce screen brightness, disable always-on display, and turn off location services when not needed.
Network connectivity issues	Toggle Airplane mode on and off. Restart your phone. Check your SIM card is properly inserted. Reset network settings (<i>Settings > System > Reset options > Reset Wi-Fi, mobile & Bluetooth</i>).

SPECIFICATIONS

Feature	Detail
Operating System	Android 15.0
RAM	8 GB (Expandable up to 24 GB with RAM Boost)
Storage	128GB or 256GB (model dependent)
Processor	Snapdragon 7s Gen 2 (4nm) Octa-core
Display	6.67" Full HD+ 3D Curved pOLED, 144Hz Refresh Rate, 10-bit billion color depth, 1600 nits peak brightness
Main Camera	50MP LYTIA 700C OIS
Ultrawide/Macro Camera	8MP
Front Camera	32MP (4K video support)
Battery	5500mAh
Charging	33W TurboPower
Water & Dust Resistance	IP68 Rated
Dimensions	16.19 x 7.33 x 0.79 cm
Weight	178 g
Connectivity	5G, 4G, 3G, Wi-Fi, Bluetooth, GPS
Audio	Dual Stereo Speakers with Dolby Atmos & HiRES Audio

WARRANTY AND SUPPORT

Your Motorola G96 5G comes with a **1-year brand warranty** from the date of purchase. This warranty covers manufacturing defects. For warranty claims or technical assistance, please contact Motorola customer support or visit an authorized service center.

For further assistance, you can visit the official Motorola support website or refer to the contact information provided in your quick start guide.

Online Support: [Motorola India Support](#)

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