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› Motorola Moto G85 5G User Manual

Motorola XT2427-1

Motorola Moto G85 5G User Manual

Model: **Moto G85 5G (XT2427-1)** | Brand: **Motorola**

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Motorola Moto G85 5G smartphone. Please read through this guide to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

Upon unboxing your Motorola Moto G85 5G, you should find the following items:

- Motorola Moto G85 5G Smartphone
- Clear Protective Case
- *(Note: Charger and USB cable may be sold separately depending on region and package contents.)*



Image: The Motorola Moto G85 5G smartphone, showcasing its design and the retail packaging.

SETUP

1. Inserting the SIM Card

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 push gently until the tray pops out.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. Ensure proper orientation.
4. Carefully push the tray back into the slot until it is flush with the phone's body.

2. Powering On Your Device

- Press and hold the Power button (located on the right side of the phone) until the Motorola logo appears on the screen.
- Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

OPERATING YOUR DEVICE

Display and Visual Experience

The Moto G85 5G features a vibrant **6.67-inch 3D Curved pOLED display** with a **120Hz refresh rate**. This high refresh rate ensures smooth scrolling, fluid animations, and an immersive viewing experience for all your content, from browsing to gaming.

Immersive entertainment



6.7" Don't miss a single detail of your favorite movies, shows, and games. Bring your entertainment content to life on the 6.7" borderless pOLED display.	120Hz Give your eyes a break with the incredible 120Hz refresh rate ⁵ , which lets you switch between apps, play games, and view websites quickly and easily.	Stereo speakers Don't settle for standard sound. Two powerful stereo speakers deliver high-quality audio with greater clarity and sharpness.	Dolby Atmos® Experience the multidimensional sound of Dolby Atmos® audio. Enjoy your favorite songs and movies with 4x more powerful bass thanks to stereo speakers ⁶ .
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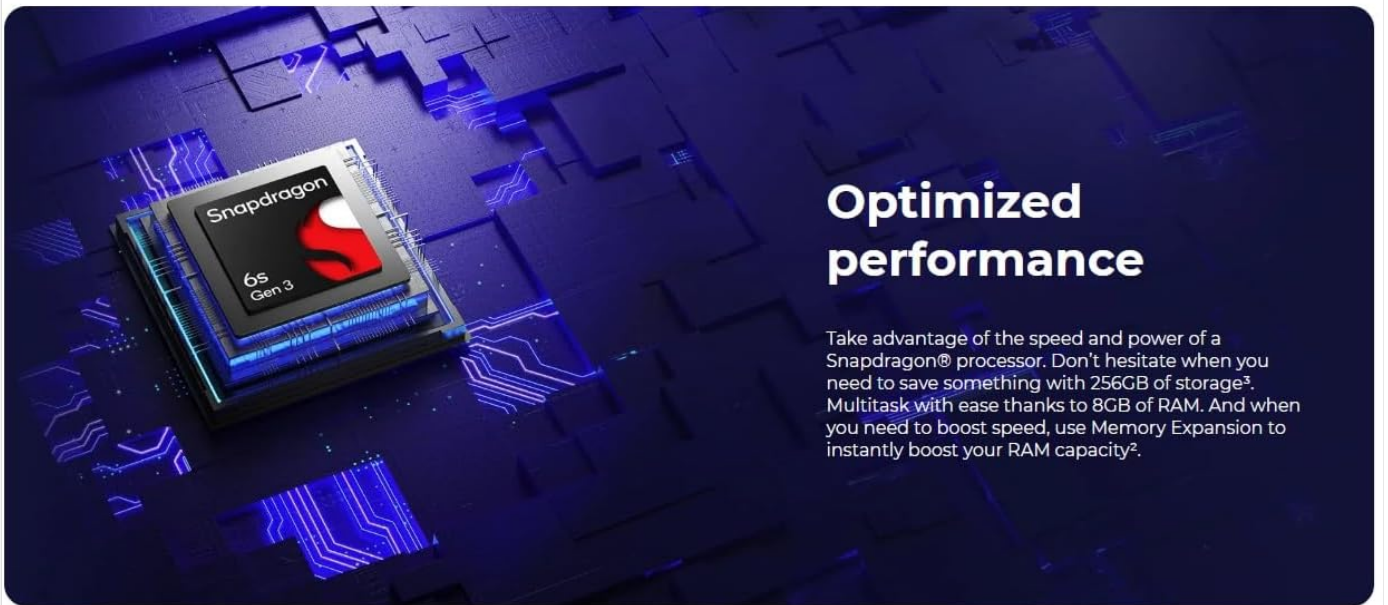
Image: The phone's display highlighting its immersive entertainment capabilities with vibrant colors and smooth visuals.

Performance

Powered by the **Snapdragon 6 Gen 3 chip** and equipped with **8GB of RAM**, the Moto G85 5G delivers responsive performance for daily tasks, multitasking, and even demanding applications. With **256GB of internal storage**, you have ample space for apps, photos, and videos.

All-day power in minutes

Charge your phone at full speed with 30W TurboPower. Work and play as much as you want thanks to the 5,000 mAh battery.



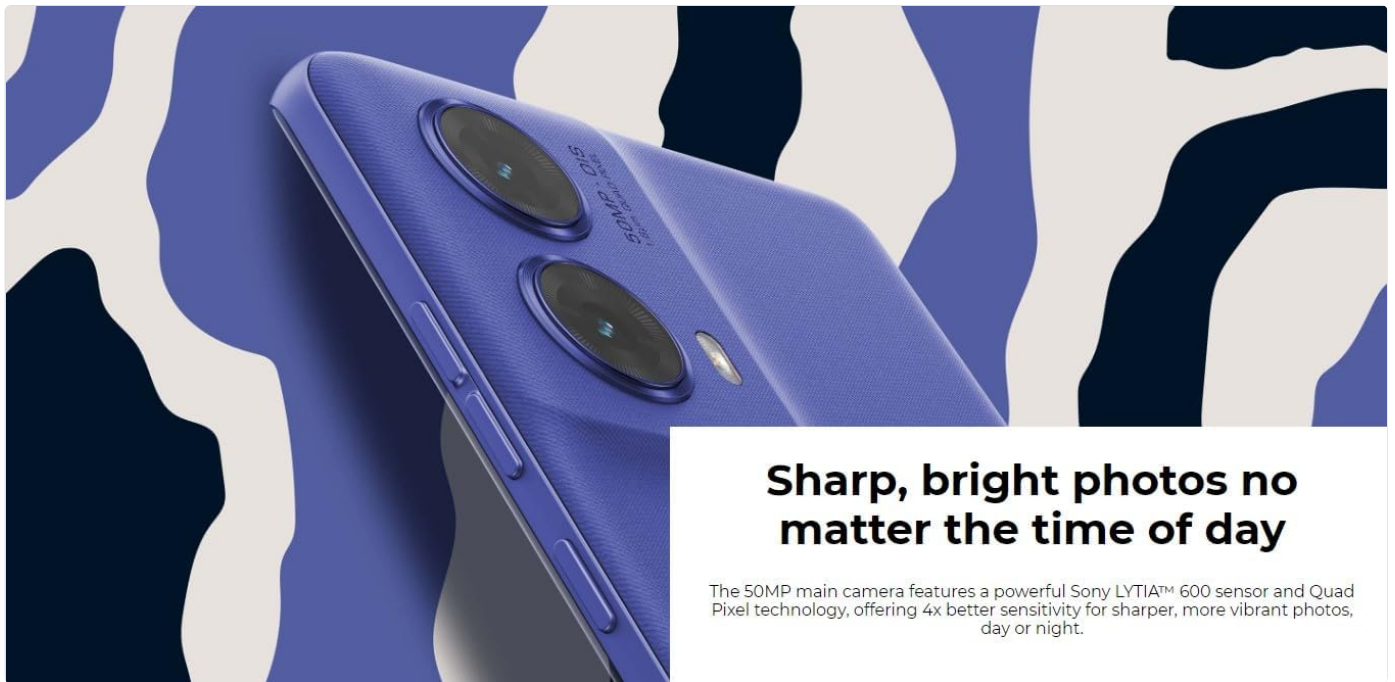
Optimized performance

Take advantage of the speed and power of a Snapdragon® processor. Don't hesitate when you need to save something with 256GB of storage³. Multitask with ease thanks to 8GB of RAM. And when you need to boost speed, use Memory Expansion to instantly boost your RAM capacity².

Image: An illustration demonstrating the optimized performance of the device, featuring the Snapdragon processor.

Camera System

Capture sharp and bright photos with the **50MP main camera** featuring Optical Image Stabilization (OIS). This sensor, combined with Quad Pixel technology, enhances light sensitivity for clearer images in various lighting conditions.



Sharp, bright photos no matter the time of day

The 50MP main camera features a powerful Sony LYTIA™ 600 sensor and Quad Pixel technology, offering 4x better sensitivity for sharper, more vibrant photos, day or night.

Image: A detailed view of the phone's camera system, emphasizing its ability to capture sharp and bright photos.

Battery and Charging

The device is equipped with a **5000 mAh battery**, designed to provide all-day power. It supports **30W TurboPower charging**, allowing for quick recharges to get you back to using your phone faster.



Image: The phone being charged, illustrating its fast-charging capability.

Audio Experience

Enjoy rich, multidimensional sound with **stereo speakers** and **Dolby Atmos®** support. This enhances your audio experience for music, videos, and games, providing clearer sound and deeper bass.

MAINTENANCE

- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest features, security patches, and performance improvements. (Settings > System > System updates).
- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid abrasive materials or harsh

chemicals.

- **Battery Care:** To prolong battery life, avoid extreme temperatures and try to keep the battery charge between 20% and 80% when possible.
- **Storage Management:** Periodically review your installed apps and files. Uninstall unused apps and delete unnecessary files to free up storage space and maintain optimal performance.

TROUBLESHOOTING

Common Issues and Solutions:

Issue	Possible Solution
Device not powering on	Ensure the battery is charged. Connect to a charger for at least 15 minutes, then try powering on again. If unresponsive, perform a force restart by holding the Power button for 10-15 seconds.
Slow performance/Lag	Close unused apps, clear app caches (Settings > Apps > [App Name] > Storage > Clear cache), restart the device, or check for system updates.
Battery draining quickly	Reduce screen brightness, disable unnecessary background apps, turn off Wi-Fi/Bluetooth/GPS when not in use, or check battery usage in settings to identify power-hungry apps.
Network connectivity issues	Toggle Airplane Mode on/off, restart the device, check SIM card insertion, or reset network settings (Settings > System > Reset options > Reset Wi-Fi, mobile & Bluetooth).

SPECIFICATIONS

Feature	Detail
Model Name	Moto G85 5G (XT2427-1)
Display	6.67-inch 3D Curved pOLED, 2400 x 1080 Resolution, 120Hz Refresh Rate
Operating System	Android 14
Processor	Snapdragon 6 Gen 3
RAM	8 GB
Storage	256 GB
Main Camera	50 MP with OIS
Battery Capacity	5000 mAh
Charging	30W TurboPower
Connectivity	5G, 4G LTE, Wi-Fi, Bluetooth, GPS
Dimensions	6 x 4 x 2 inches
Weight	14.9 ounces

Feature	Detail
Color	Cobalt Blue

WARRANTY AND SUPPORT

Your Motorola Moto G85 5G comes with a standard manufacturer's warranty. For detailed warranty information, terms, and conditions, please refer to the warranty card included with your product or visit the official Motorola support website. For technical assistance, troubleshooting, or service inquiries, please contact Motorola customer support.
Motorola Support Website: www.motorola.com/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