Motorola XT2427-1

Motorola Moto G85 5G Smartphone User Manual

Model: XT2427-1

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your Motorola Moto G85 5G smartphone. Please read this guide thoroughly to ensure proper use and to maximize your device's capabilities.

WHAT'S IN THE BOX

Your Motorola Moto G85 5G package includes the following items:

- Motorola Moto G85 5G Smartphone (Model XT2427-1)
- Accessories (e.g., charging cable, power adapter, SIM ejector tool - specific accessories may vary)

Note: As this is a renewed device, specific accessories may vary. Please check the packaging contents upon receipt.

DEVICE OVERVIEW

Familiarize yourself with the physical components of your Moto G85 5G.

Image: Front view of the Motorola Moto G85 5G, showcasing its 3D curved pOLED display and front camera.

Image: Rear view of the Motorola Moto G85 5G, highlighting the dual camera system and Motorola logo.

- **Front Display:** 6.67-inch 3D Curved pOLED display.
- **Front Camera:** Located at the top center of the display.
- **Rear Cameras:** Dual camera system with 50MP main and 8MP ultrawide lenses.
- **Power Button:** Typically on the right side.
- **Volume Buttons:** Typically on the right side, above the power button.
- **USB-C Port:** For charging and data transfer, located at the bottom.
- **SIM Tray:** Location may vary, usually on the side.
- **Speakers:** Stereo speakers, typically located at the top and bottom edges.

1. SIM Card Installation

1. Locate the SIM tray on the side of your device.
2. Insert the SIM ejector tool into the small hole on the SIM tray to open it.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down. This device supports Dual SIM (Nano-SIM + eSIM).
4. Carefully push the tray back into the slot until it is flush with the device.

2. Initial Power On

1. Press and hold the Power button on the side of the phone until the Motorola logo appears.
2. Follow the on-screen prompts to select your language, region, and accept the terms and conditions.

3. Basic Setup

- **Connect to Wi-Fi:** Select your preferred Wi-Fi network and enter the password to connect to the internet.
- **Google Account:** Sign in with your existing Google account or create a new one. This is essential for accessing the Google Play Store, Gmail, and other Google services.
- **Security:** Set up a screen lock (PIN, pattern, password, or fingerprint). The Moto G85 5G features an under-display optical fingerprint sensor.
- **Data Transfer:** If you are upgrading from another Android device, you may have the option to transfer your data during setup.

OPERATING YOUR DEVICE

1. Navigation

- **Gestures:** The Moto G85 5G primarily uses gesture navigation. Swipe up from the bottom to go home, swipe up and hold for recent apps, and swipe from the left or right edge to go back.
- **Buttons:** The Power button turns the screen on/off and can be configured for other functions. Volume buttons adjust media and call volume.

2. Display Features

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 rate5, 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.
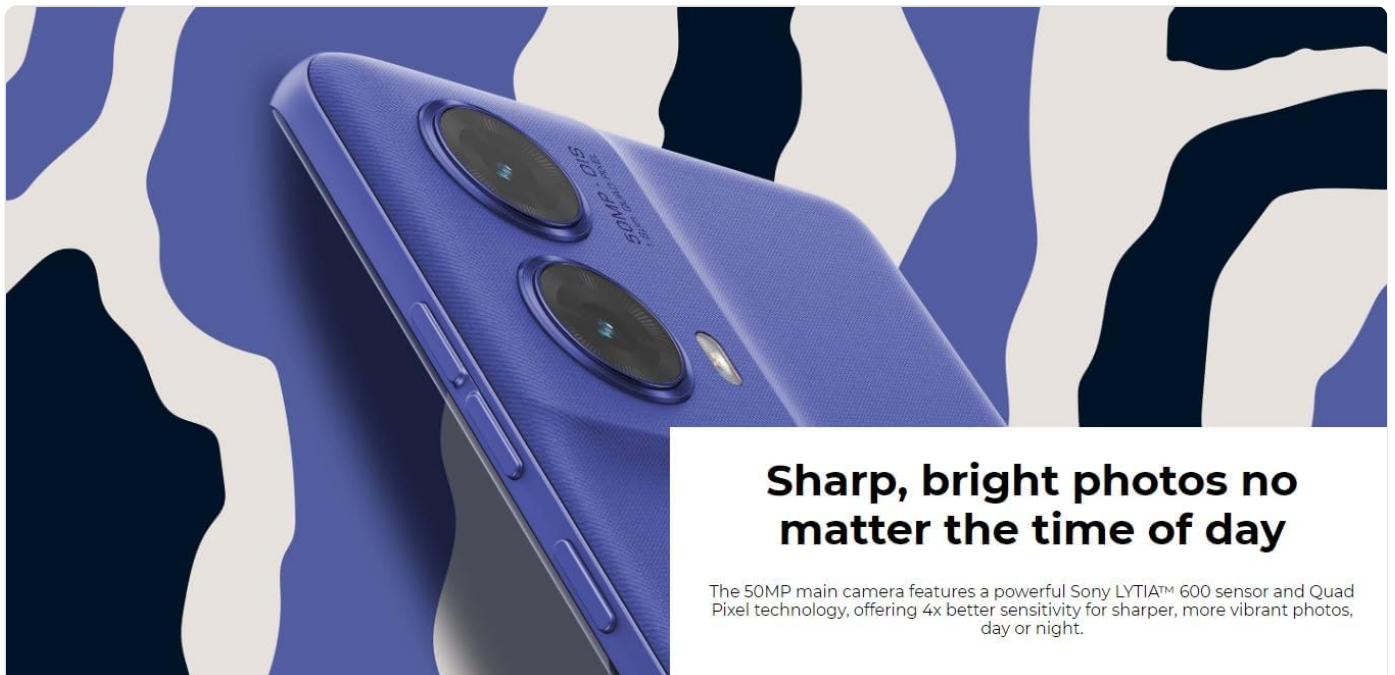
Dolby Atmos®

Experience the multidimensional sound of Dolby Atmos® audio. Enjoy your favorite songs and movies with 4x more powerful bass thanks to stereo speakers6.

Image: The 6.7-inch pOLED display of the Moto G85 5G, illustrating its vibrant color reproduction and immersive viewing experience.

- **pOLED Display:** Enjoy vibrant colors and deep blacks on the 6.67-inch 3D Curved pOLED display.
- **120Hz Refresh Rate:** Experience smooth scrolling and fluid animations. Adjust the refresh rate in*Settings > Display* for battery optimization if needed.

3. Camera Usage

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: Detailed view of the Moto G85 5G's rear camera system, featuring the 50MP main sensor with OIS and an ultrawide lens.

- **Launch Camera:** Open the Camera app from your home screen or by a quick gesture (e.g., double-twist the phone).
- **Main Camera (50MP):** Utilizes a Sony LYTIA 600 sensor and Quad Pixel technology for high-resolution photos in various lighting conditions.
- **Ultrawide Camera (8MP):** Switch to the ultrawide lens for expansive landscape shots or group photos.
- **Macro Mode:** Use the macro feature for detailed close-up photography.
- **Front Camera (32MP):** For selfies and video calls.
- **Photo Optimization:** The integrated Auto Adjust feature with Google Photos can enhance colors and lighting post-capture.
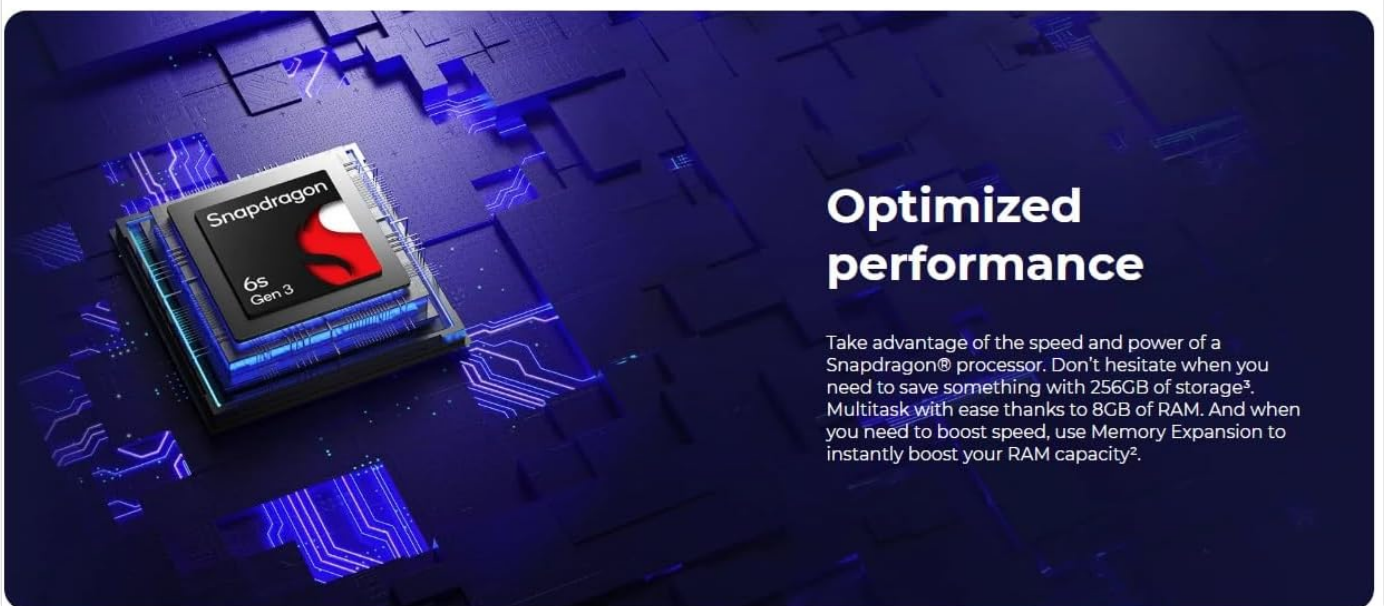
4. Audio

- **Stereo Speakers:** Enjoy enhanced audio clarity and richness from the dual stereo speakers.
- **Dolby Atmos:** Activate Dolby Atmos in *Settings > Sound & Vibration* for an immersive audio experience with richer bass and surround sound effects.

5. Performance and Storage

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 storage[3]. Multitask with ease thanks to 8GB of RAM. And when you need to boost speed, use Memory Expansion to instantly boost your RAM capacity[2].

Image: The Moto G85 5G being charged, alongside an illustration of the Snapdragon processor, highlighting its fast charging and optimized performance.

- **Processor:** Powered by a Snapdragon 6s Gen 3 (6nm) Octa-core processor for efficient multitasking and gaming.

- **RAM:** 8GB RAM ensures smooth operation of multiple applications.
- **Storage:** 256GB of internal storage provides ample space for apps, photos, and videos.
- **Memory Expansion:** Utilize the Memory Expansion feature in settings to temporarily convert a portion of storage into virtual RAM for increased speed.

6. Battery Management

- **Battery Capacity:** The 5,000 mAh battery is designed for all-day usage.
- **TurboPower Charging:** Use the 33W TurboPower charger for rapid recharging. Ensure you use compatible charging accessories.
- **Battery Saver:** Enable Battery Saver mode in *Settings > Battery* to extend battery life when needed.

MAINTENANCE

1. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Go to *Settings > System > System updates*

2. Cleaning Your Device

- Use a soft, lint-free cloth to gently wipe the screen and body of the phone.
- Avoid using harsh chemicals, abrasive materials, or aerosol sprays.
- Ensure ports are free of dust and debris.

3. Storage Management

To optimize performance, periodically review and manage your device's storage. Delete unnecessary files, uninstall unused apps, and clear app caches. You can check storage usage in *Settings > Storage*.

TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **Device not turning on:** Ensure the battery is charged. Connect to the charger for at least 15 minutes, then try powering on again.
- **Apps crashing or freezing:**
  a. Restart the app.
  b. Clear the app's cache (*Settings > Apps > [App Name] > Storage & cache > Clear cache*).
  c. Restart the phone.

- **Poor battery life:**
  a. Reduce screen brightness.
  b. Disable unused features like Bluetooth, GPS, or Wi-Fi when not needed.
  c. Check battery usage in *Settings > Battery* to identify power-hungry apps.
  d. Enable Battery Saver mode.

- **Network connectivity issues:**
  a. Toggle Airplane mode on and off.
  b. Restart the device.
  c. Check if your SIM card is properly inserted.

d. Verify your mobile data or Wi-Fi settings.

- **Fingerprint sensor not working:**
  a. Ensure your finger and the sensor are clean and dry.
  b. Re-register your fingerprints in *Settings > Security & privacy > Device unlock > Fingerprint*

If issues persist, consider performing a factory reset (*Settings > System > Reset options > Erase all data (factory reset)*). **Warning: This will erase all data on your phone. Back up important data before proceeding.**

SPECIFICATIONS

Key technical specifications for the Motorola Moto G85 5G (Model XT2427-1):

Feature	Detail
Model Number	XT2427-1
Display	6.67-inch 3D Curved pOLED, 2400x1080 FHD+, 120Hz Refresh Rate, 395 ppi
Processor	Qualcomm Snapdragon 6s Gen 3 (6nm) Octa-core
RAM	8GB
Internal Storage	256GB
Rear Camera	50MP (wide, f/1.9) + 8MP (ultrawide, f/2.2)
Front Camera	32MP (wide, f/2.4)
Battery	5000 mAh, 33W TurboPower charging
Operating System	Android 14
Connectivity	5G, 4G LTE, 3G, Wi-Fi, Bluetooth 5.1, GPS
SIM Type	Dual SIM (Nano-SIM + eSIM)
Security	Under-display optical fingerprint sensor
Dimensions	6 x 4 x 2 inches (Product Dimensions)
Weight	6.1 ounces (173 grams)

WARRANTY AND SUPPORT

As this is a renewed device, it typically comes with a specific warranty from the seller or the Amazon Renewed program. Please refer to your purchase documentation for exact warranty terms and duration.

- **Amazon Renewed Guarantee:** Your purchase is eligible for Amazon Renewed coverage in conjunction with Amazon's Return Policy and the A-to-z Guarantee. This typically includes a 90-day refund or replacement policy.
- **Manufacturer Support:** For general product information or technical assistance, you may visit the official Motorola support website.
- **Seller Support:** For issues related to your specific renewed device purchase, contact the seller (YamWireless) directly through your Amazon order history.

For more details on Amazon Renewed products and their conditions, please refer to the Amazon Renewed program

information.