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- › [Xiaomi Redmi Note 12 Pro 5G + 4G \(128GB + 6GB\) Factory Unlocked 6.67" 50MP Triple Camera \(Tmobile Mint & Global\) + Extra \(w/Fast Car Charger Bundle\) \(Polar White\) User Manual](#)

Xiaomi Xiaomi Redmi Note 12 Pro 5G

Xiaomi Redmi Note 12 Pro 5G User Manual

Model: Xiaomi Redmi Note 12 Pro 5G

1. INTRODUCTION

Welcome to the user manual for your new Xiaomi Redmi Note 12 Pro 5G smartphone. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. Please read this manual thoroughly to ensure optimal performance and longevity of your phone.



Figure 1.1: Front view of the Xiaomi Redmi Note 12 Pro 5G, showcasing its large display and sleek design.

2. SETUP

2.1 Unboxing and Package Contents

Upon opening the package, ensure all items are present:

- Xiaomi Redmi Note 12 Pro 5G Smartphone
- Fast Car Charger

- Adapter
- Phone Case
- USB Cable

2.2 SIM Card Installation

The Redmi Note 12 Pro 5G supports Dual Nano SIM cards. It features a hybrid SIM tray, meaning the second slot can be used for either a SIM card or a MicroSD card (though this model does not support MicroSD expansion, only dual SIM functionality). Ensure the phone is powered off before inserting or removing SIM cards.

1. Locate the SIM tray on the side of the 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 designated slots on the tray, ensuring the gold contacts face downwards.
4. Carefully push the tray back into the phone until it is flush with the side.



Figure 2.1: Side view illustrating the location of the SIM card tray and volume/power buttons.

2.3 Initial Charging

Before first use, it is recommended to fully charge your device. Connect the provided USB cable to the adapter and then to your phone's USB-C port. Plug the adapter into a power outlet. The phone features a 5000 mAh battery and supports fast charging.

2.4 Powering On/Off

- **To Power On:** Press and hold the Power button (located on the side) until the Xiaomi logo appears.
- **To Power Off:** Press and hold the Power button until the power menu appears, then select "Power off".

2.5 Initial Setup Wizard

Upon first power-on, the device will guide you through an initial setup process. This includes selecting your language, connecting to a Wi-Fi network, setting up your Google account, and configuring security features like fingerprint unlock or facial recognition.

3. OPERATING YOUR DEVICE

3.1 Display Features

Your Redmi Note 12 Pro 5G boasts a vibrant 6.67-inch FHD+ AMOLED DotDisplay with a smooth 120Hz refresh rate and a resolution of 2400 x 1080 pixels, offering an immersive visual experience.

3.2 Camera System

The device is equipped with a versatile triple camera system on the rear and a high-resolution front camera:

- **Main Camera:** 50 MP, f/1.9, 24mm (wide), with OIS for stable shots.
- **Ultrawide Camera:** 8 MP, f/1.9, 119° field of view.
- **Macro Camera:** 2 MP, f/2.4, for close-up photography.
- **Front Camera:** 16 MP, (wide).

The device supports 4K video recording, allowing you to capture high-quality videos.



Figure 3.1: Rear view of the Xiaomi Redmi Note 12 Pro 5G, highlighting the triple camera module.

3.3 Connectivity

The Redmi Note 12 Pro 5G offers extensive connectivity options:

- **Cellular:** 5G and 4G LTE with support for various bands (FDD-LTE, TDD-LTE, WCDMA, GSM). Designed for T-Mobile, Metro, Mint Wireless in the USA.
- **Wi-Fi:** 802.11a/b/g/n/ac protocol.
- **Bluetooth:** Version 5.2.
- **Navigation:** GPS L1, Glonass G1, BDS B1, Galileo E1.

3.4 Audio and Sensors

Enjoy high-quality audio through dual speakers and a 3.5mm headphone jack with Hi-Res Audio support. The phone includes various sensors for enhanced functionality: Proximity sensor, Ambient light sensor, Accelerometer, Electronic compass, IR blaster, and Gyroscope.

3.5 Operating System and Performance

The device runs on MIUI 13, based on Android 11, powered by the MediaTek Dimensity 1080 (6 nm) Octa-core processor. It comes with 6GB of RAM and 128GB of internal storage, providing smooth performance for daily tasks and multitasking.

4. MAINTENANCE

4.1 Cleaning Your Device

To keep your phone in optimal condition, regularly clean its surfaces. Use a soft, lint-free cloth, slightly dampened with water or a screen cleaner. Avoid harsh chemicals or abrasive materials.

4.2 Software Updates

Periodically check for and install software updates. These updates often include performance improvements, new features, and crucial security patches. You can usually find this option in your phone's Settings menu under "About phone" or "System update".

4.3 Battery Care

To maximize your battery's lifespan:

- Avoid extreme temperatures.
- Do not let the battery drain completely before recharging.
- Use the original charger and cable provided.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your Xiaomi Redmi Note 12 Pro 5G.

5.1 Common Issues and Solutions

- **Device not turning on:** Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again. If it still doesn't turn on, try holding the power button for an extended period (10-15 seconds).
- **Network connectivity issues:** Check if your SIM card is properly inserted. Ensure mobile data is enabled in settings. Try restarting the phone. If issues persist, contact your mobile carrier.
- **Wi-Fi connection problems:** Ensure Wi-Fi is enabled and you are within range of a known network. Try forgetting the network and reconnecting. Restart your phone and the Wi-Fi router.
- **Apps crashing or freezing:** Close the problematic app and reopen it. Clear the app's cache and data in

Settings > Apps. If the issue continues, uninstall and reinstall the app.

5.2 Factory Reset

A factory reset can resolve persistent software issues but will erase all data on your phone. Back up important data before proceeding.

- 1. Go to **Settings**.
- 2. Search for "Factory reset" or navigate to **About phone > Factory reset**
- 3. Follow the on-screen instructions to confirm the reset.

6. SPECIFICATIONS

Detailed technical specifications for the Xiaomi Redmi Note 12 Pro 5G:

Feature	Specification
Model Name	Redmi Note 12 PRO 5G
Dimensions	Not specified (Item Weight: 6.6 ounces / 187 Grams)
Display	6.67" FHD+ AMOLED DotDisplay, 2400 x 1080 Resolution, 120Hz Refresh Rate
Processor	MediaTek Dimensity 1080 (6 nm) Octa-core
RAM	6 GB
Storage	128 GB
Rear Camera	50 MP (wide, OIS) + 8 MP (ultrawide) + 2 MP (macro)
Front Camera	16 MP (wide)
Battery Capacity	5000 mAh
Operating System	MIUI 13, based on Android 11
Connectivity	5G + 4G LTE, Wi-Fi (802.11a/b/g/n/ac), Bluetooth 5.2, GPS
Audio Jack	3.5 mm
Special Features	4K Video Recording, Dual Speakers, IR Blaster

7. WARRANTY AND SUPPORT

7.1 Warranty Information

Your Xiaomi Redmi Note 12 Pro 5G comes with a standard manufacturer's warranty. Please refer to the

warranty card included in your product packaging for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

7.2 Customer Support

For further assistance, technical support, or service inquiries, please visit the official Xiaomi support website or contact their customer service. You can find contact details and FAQs on the Xiaomi official website:

www.mi.com/global/support