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› Redmi Note 12 Pro 5G Smartphone User Manual

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Redmi Note 12 Pro 5G User Manual

Model: Note 12 Pro 5G

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Redmi Note 12 Pro 5G smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities.



Figure 1: Rear view of the Redmi Note 12 Pro 5G. This image displays the triple camera setup and the Redmi 5G logo on the Stardust Purple back panel.

The Redmi Note 12 Pro 5G is a smartphone featuring a 50 MP Sony IMX766 sensor with Optical Image Stabilization (OIS) for enhanced photography, particularly in low-light conditions. It is equipped with a 120 Hz Pro AMOLED display for smooth visuals and a MediaTek Dimensity 1080 processor, supporting 10 5G bands for connectivity.

WHAT'S IN THE BOX

Verify that all items are present in the product packaging:

- Redmi Note 12 Pro 5G Smartphone
- Power Adapter
- USB Cable (Type-C)

DEVICE LAYOUT

Familiarize yourself with the physical components and ports of your Redmi Note 12 Pro 5G.

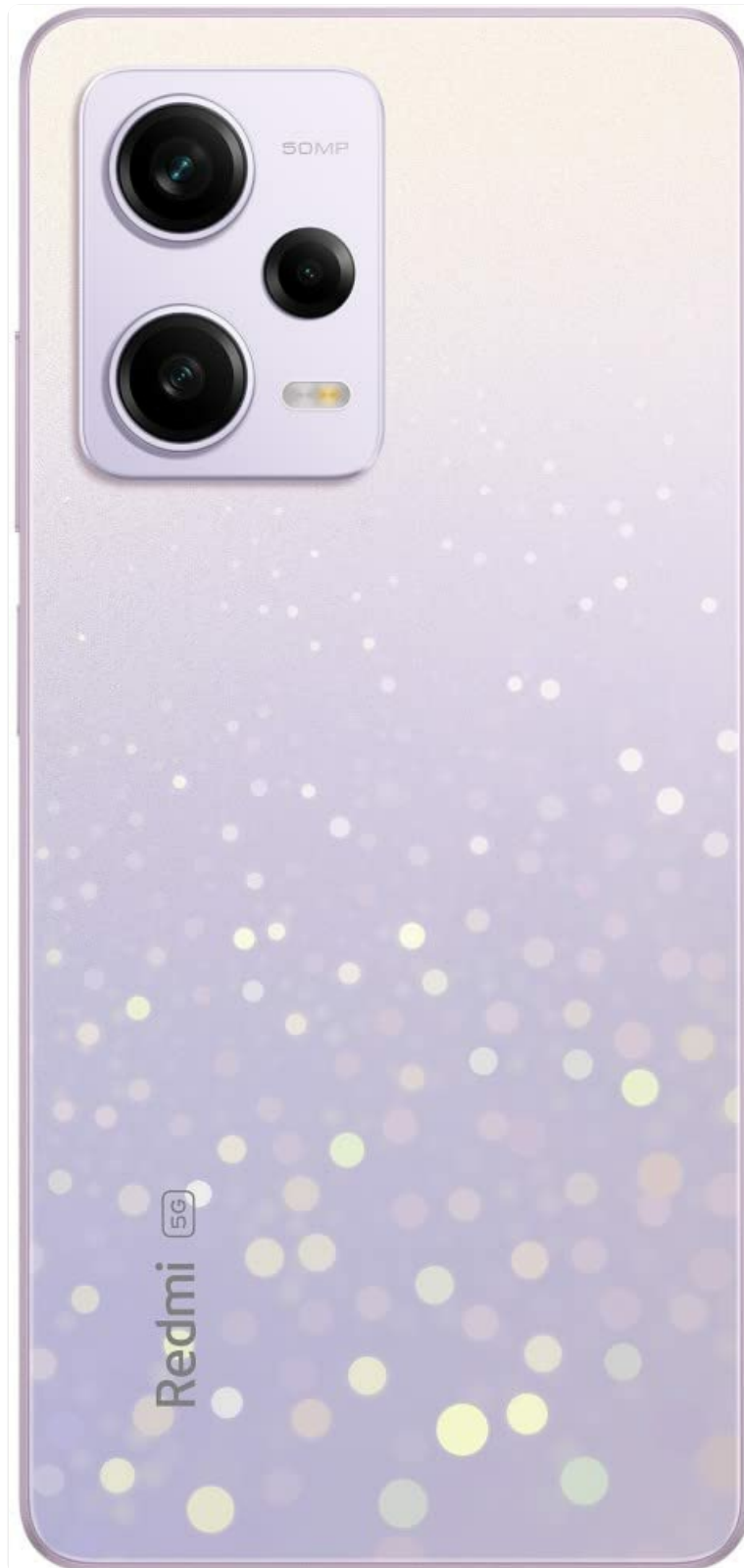


Figure 2: Left side of the device, illustrating the SIM card tray location.



Figure 3: Top view of the device, highlighting the 3.5mm headphone jack and infrared (IR) blaster.



Figure 4: Bottom view of the device, showing the USB Type-C charging port, speaker grille, and primary microphone.



Figure 5: Right side of the device, displaying the volume up/down buttons and the power button, which also functions as a fingerprint sensor.



Figure 6: Front view of the device with the display active, showing the punch-hole front camera.

SETUP

1. SIM Card Installation

1. Locate the SIM card tray on the left side of the device (refer to Figure 2).
2. Insert the SIM ejector tool into the small hole on the SIM tray. Press firmly 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 reinsert the SIM tray into the device until it clicks into place.

2. Powering On/Off

- **To Power On:** Press and hold the Power button (right side, refer to Figure 5) until the Redmi logo appears.
- **To Power Off:** Press and hold the Power button until the power menu appears, then select 'Power off'.
- **To Restart:** Press and hold the Power button until the power menu appears, then select 'Restart'.

3. Initial Configuration

Upon first power-on, follow the on-screen instructions to set up your device. This includes selecting your language, connecting to Wi-Fi, signing in to your Google account, and setting up security features like fingerprint recognition and face unlock.

OPERATING INSTRUCTIONS

1. Basic Navigation

- **Touch Gestures:** Use tap, swipe, pinch-to-zoom, and long-press gestures to interact with the 120 Hz Pro AMOLED display.
- **Home Screen:** Swipe left or right to navigate between home screens.
- **App Drawer:** Swipe up from the bottom of the screen to access all installed applications.
- **Notifications & Quick Settings:** Swipe down from the top of the screen to view notifications and access quick settings toggles.

2. Calls and Messaging

- **Making Calls:** Open the Phone app, enter the number, and tap the call icon.
- **Sending Messages:** Open the Messages app, tap the new message icon, enter the recipient and message, then send.

3. Camera Usage

The Redmi Note 12 Pro 5G features a 50 MP main camera with OIS. Open the Camera app to access various modes:

- **Photo:** Standard mode for still images.
- **Portrait:** For photos with a blurred background effect.
- **Night Mode:** Enhances photos taken in low-light conditions.
- **Video:** Records video at various resolutions, including 1080p.
- **Panorama:** Captures wide-angle scenes.

4. Connectivity

- **Wi-Fi:** Connect to wireless networks via Settings > Wi-Fi.
- **Bluetooth:** Pair with other Bluetooth devices via Settings > Bluetooth.
- **5G:** The device supports 5G cellular technology. Ensure your SIM card and plan support 5G for optimal speeds.
- **USB Type-C:** Use the provided USB cable for charging and data transfer.

MAINTENANCE

1. Cleaning the Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid abrasive materials or harsh

chemicals. The device is water-resistant, but avoid submerging it in water.

2. Software Updates

Regularly check for and install software updates to ensure optimal performance, security, and access to new features. Go to Settings > About phone > MIUI version to check for updates.

3. Battery Management

To prolong battery life:

- Avoid extreme temperatures.
- Use the provided charger and cable.
- Manage screen brightness and background app usage.

TROUBLESHOOTING

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

Issue	Possible Solution
Device does not power on	Ensure the battery is charged. Connect the device to the 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.
No network signal	Check if the SIM card is correctly inserted. Verify that Airplane Mode is off. Try restarting the device. Contact your network provider if the issue persists.
Camera not functioning	Restart the device. Clear the cache and data of the Camera app (Settings > Apps > Camera > Storage > Clear data/cache). Ensure no other app is using the camera.
Slow performance/Lag	Close unused background applications. Clear cache from apps. Ensure sufficient storage space is available. Restart the device. Consider a factory reset as a last resort (back up data first).
Battery drains quickly	Reduce screen brightness. Disable unnecessary features like GPS, Bluetooth, Wi-Fi when not in use. Check battery usage in Settings to identify power-hungry apps.

SPECIFICATIONS

Key technical specifications for the Redmi Note 12 Pro 5G:

Feature	Detail
Brand	Redmi
Operating System	Android 12.0
RAM Memory	8 GB
Internal Storage	256 GB
CPU Model	Snapdragon (MediaTek Dimensity 1080 mentioned in description)
CPU Speed	2.6 GHz

Feature	Detail
Colour	Purple (Stardust Purple)
SIM Card Slot	Single SIM (Nano)
Connector Type	USB Type C
Biometric Security	Face Recognition, Fingerprint Sensor (integrated with power button)
Water Resistance Level	Water Resistant
Headphones Jack	3.5 mm
Front Camera Resolution	16 MP
Rear Camera Resolution	50 MP (Main), 8 MP (Ultra-wide), 2 MP (Macro)
Video Capture Resolution	1080p
Screen Size	16.94 cm (6.67 inches)
Display Resolution	1920 x 1080 (Full HD)
Refresh Rate	120 Hz
Cellular Technology	5G
Battery Capacity	5000 mAh (Lithium-Polymer)
Item Weight	250 Grams
Model Year	2022

WARRANTY INFORMATION

The Redmi Note 12 Pro 5G is designed to provide a reliable user experience. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official Redmi support website. The warranty covers manufacturing defects under normal usage conditions.

SUPPORT

For further assistance, technical support, or service inquiries, please refer to the following resources:

- **Online Support:** Visit the official Redmi support website for FAQs, troubleshooting guides, and contact options.
- **Customer Service:** Contact Redmi customer service through the numbers provided in your region's product documentation.