

XIAOMI 24116RACCG

Xiaomi Redmi Note 14 Pro 4G LTE User Manual

Model: 24116RACCG

INTRODUCTION

The Xiaomi Redmi Note 14 Pro is a powerful 4G LTE smartphone designed for global use, featuring a 200MP AI camera, a vibrant 120Hz AMOLED display, and robust durability with Corning Gorilla Glass Victus 2. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

SETUP

SIM Card and Storage Installation

The Redmi Note 14 Pro supports a dual SIM configuration (SIM 1 + Hybrid SIM or microSD). To install your SIM card(s) or microSD card:

1. Locate the SIM tray on the bottom edge of the device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM card(s) and/or microSD card into the designated slots on the tray, ensuring the gold contacts face downwards.
4. Carefully reinser the tray into the device until it clicks into place.



Image: Bottom view of the device, illustrating the USB-C port and SIM tray location.

Initial Power On and Network Connectivity

Press and hold the power button located on the side of the device until the Xiaomi logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup. This device supports 2G GSM (850/900/1800/1900MHz), 3G WCDMA (B1/2/4/5/8), and 4G LTE FDD (B1/2/3/4/5/7/8/12/13/17/20/26/28/66) and TDD (B38/40/41) networks. Ensure your SIM card is activated for your

region's network.

OPERATING YOUR DEVICE

Display Features

The Redmi Note 14 Pro features a 6.67-inch AMOLED display with a resolution of 2400 x 1080 pixels and a refresh rate of up to 120Hz, providing smooth visuals. It offers a peak brightness of 1800 nits and includes eye-care features such as 1920Hz PWM dimming, DC dimming, and automatic color temperature adjustment to reduce visual fatigue.



Image: Front view of the device, showcasing its vibrant AMOLED display.

Camera System

Equipped with a flagship-level 200MP main camera with OIS (Optical Image Stabilization), an 8MP ultra-wide camera, and a 2MP macro camera, the Redmi Note 14 Pro delivers advanced imaging performance. The Xiaomi Imaging Engine enhances photos with AI-boosted algorithms, capturing rich details and vibrant colors. Features include 2x and 4x optical-grade lossless zoom for versatile framing and AI Erase Pro for removing unwanted elements from your photos.



Image: Rear view of the device, emphasizing the 200MP AI camera module.

Security Features

The device incorporates an in-screen fingerprint sensor and AI Face Unlock for secure and convenient access. These features can also be used to secure individual applications.

AI Assistant

The Redmi Note 14 Pro integrates with Gemini, a personal AI assistant from Google, to assist with various tasks and enhance productivity.

MAINTENANCE AND CARE

Durability

The display is protected by Corning Gorilla Glass Victus 2, offering enhanced resistance against drops and scratches. While durable, it is recommended to use a protective case and screen protector for optimal longevity.

Battery Management

The device is powered by a 5500 mAh Lithium Polymer battery. For optimal battery life, avoid extreme temperatures and use the included 45W wall adapter and USB cable for charging. Fast charging helps minimize downtime.

Cleaning

To clean your device, gently wipe it with a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials that could damage the screen or finish.

TROUBLESHOOTING

Common Issues and Solutions

- Device not powering on:** Ensure the battery is charged. Connect the device to the charger for at least 15 minutes before attempting to power on again.
- Poor network signal:** Check if your SIM card is properly inserted. Move to an area with better network coverage. Verify your carrier settings.
- Camera issues:** Ensure the camera lens is clean. Restart the camera application or the device. Check for software updates.
- Battery draining quickly:** Reduce screen brightness, close unused apps running in the background, and disable unnecessary features like GPS or Bluetooth when not in use.
- Fingerprint sensor not working:** Ensure your finger is clean and dry. Re-register your fingerprints if the issue persists.

For persistent issues, consider performing a factory reset (back up your data first) or contacting customer support.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	Note 14 Pro 4G
Item Model Number	24116RACCG
Product Dimensions	7.13 x 3.66 x 1.5 inches
Item Weight	14.1 ounces
Operating System	Hyper OS Based on Android 14
Display Size	6.67 Inches AMOLED
Display Resolution	2400 x 1080
Refresh Rate	Up to 120Hz
Peak Brightness	1800 nits

Feature	Specification
Processor	Helio G100-Ultra (Octa-core, up to 2.2GHz)
RAM Memory	8 GB
Main Camera	200MP with OIS
Front Camera	32MP
Battery Capacity	5500 Milliamp Hours (mAh)
Charging	45W Wall Adapter (included)
Connectivity	2G, 3G, 4G, Bluetooth 5.3, Wi-Fi 802.11a/b/g/n/ac
Special Features	Dual SIM, In-screen fingerprint sensor, AI Face Unlock, GPS, IR blaster
Audio Jack	3.5 mm
Color	Aurora Purple

WARRANTY AND SUPPORT

Included Accessories

Your Xiaomi Redmi Note 14 Pro package includes a SIM Tray Ejector, a USB Cable, and a 45W Wall Adapter.

Product Warranty

This product 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.

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 more information and products from XIAOMI at their [Amazon Brand Store](#).