XIAOMI 24117RN76L

XIAOMI Redmi Note 14 4G LTE User Manual
Model: 24117RN76L

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your XIAOMI Redmi Note 14 4G LTE smartphone. Please read this guide thoroughly to ensure proper usage and to maximize your device's capabilities.

SETUP

1. Unboxing and Initial Inspection

Upon opening the package, verify that all components are present and undamaged. The box typically contains:

- XIAOMI Redmi Note 14 4G LTE Smartphone
- SIM Tray Ejector
- USB Cable
- Wall Adapter

Image: The XIAOMI Redmi Note 14 4G LTE smartphone, highlighting its sleek design and camera setup.

2. SIM Card Installation

The Redmi Note 14 4G LTE supports dual SIM cards or one SIM card and a MicroSD card. Use the provided SIM tray ejector tool to open the SIM card slot located on the side of the device. Insert your

activated SIM card(s) into the tray, ensuring correct orientation, then reinsert the tray into the phone.
Important Network Compatibility Information:
This device is designed for the USA market and is compatible with T-Mobile, Mint Mobile, Tello, and other carriers operating under the T-Mobile network. For use outside the USA, it works with any GSM carrier SIM. A SIM card must be already activated for service.
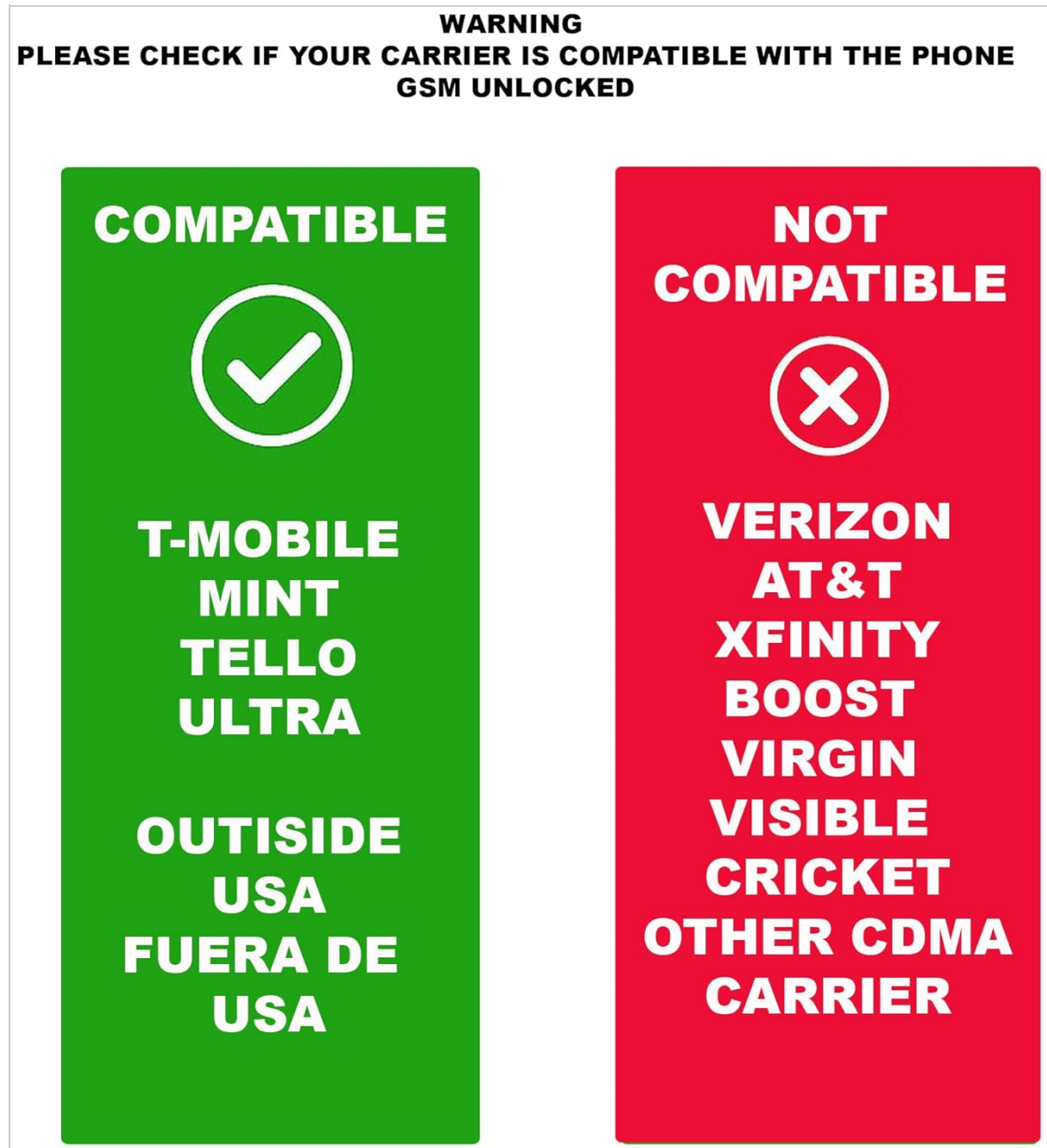

Image: Network compatibility chart, indicating supported and unsupported carriers for the device.

3. Initial Power On and Setup

Press and hold the power button until the device vibrates and the XIAOMI logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and security settings. The device runs on Hyper OS Based on Android 14.

OPERATING YOUR DEVICE

1. Display Features

The Redmi Note 14 4G LTE features a 6.67-inch AMOLED display with a resolution of 2400 x 1080 pixels and a refresh rate of up to 120Hz. Key display features include:

- **Touch Sampling Rate:** 240Hz for responsive interactions.
- **Brightness:** 1800 nits peak brightness, HBM 1200 nits (typical).
- **Protection:** Corning Gorilla Glass 5 for enhanced durability.
- **Enhanced Viewing:** Sunlight display, Reading mode, 960Hz PWM dimming.
- **Certifications:** TÜV Rheinland Low Blue Light, Circadian Friendly, and Flicker Free Certifications, SGS Low Blue Light Certification.
- **Wet Finger Touch:** Accurate touch recognition even with oil, water, or foam on the screen.

2. Performance

Powered by the Helio G99-Ultra processor (6nm manufacturing process) with an Octa-core CPU up to 2.2GHz and Mali-G57 MC2 GPU, the device offers smooth performance for daily tasks and multitasking. It comes with 6GB of RAM and 128GB of internal storage.

3. Camera System

Capture high-quality photos and videos with the advanced camera system:

- **Rear Camera:** Triple camera setup with a 108MP main camera (0.64µm, 9in1 1.92µm, f/1.7, 6P lens, 1/1.67" sensor size), 2MP depth camera (f/2.4), and 2MP macro camera (f/2.4).
- **Rear Video Recording:** Supports 1080p at 60fps/30fps and 720p at 30fps.
- **Front Camera:** 20MP front camera (1/4" sensor size, f/2.2, 4P lens).
- **Front Video Recording:** Supports 1080p at 30fps and 720p at 30fps.
- **Advanced Features:** 3x lossless optical-grade zoom, RAW domain algorithm for enhanced night photography, and AI-powered features for creative possibilities.

4. Battery and Charging

The device is equipped with a 5500mAh Lithium Polymer battery, providing extended usage. It supports 33W fast charging for quick power-ups.

5. Connectivity and Sensors

Stay connected and utilize various functionalities:

- **Network:** Dual 4G support (Bands 1/2/3/4/5/7/8/20/28, LTE TDD: Band 38/40/41), 3G (WCDMA: Band 2/4/5/8), 2G (GSM: Quad Band).
- **Wireless:** Bluetooth 5.3, Wi-Fi Protocol: 802.11a/b/g/n/ac (2.4GHz/5GHz), Wi-Fi Direct.
- **Navigation:** GPS (L1), A-GPS, GLONASS (G1), BDS (B1I), Galileo E1, Electronic compass, Wireless network, Data network, Sensor Assisted Positioning.
- **Sensors:** Proximity sensor, Ambient light sensor, Accelerometer, Electronic compass, IR blaster, Gyroscope.

MAINTENANCE

1. General Care

To ensure the longevity of your device, handle it with care. The display is protected by Corning Gorilla

Glass 5, offering scratch resistance. Avoid exposing the phone to extreme temperatures or harsh chemicals. Clean the screen and body with a soft, lint-free cloth.

2. Software Updates

Regularly check for and install software updates to keep your device secure and benefit from the latest features and performance improvements. Updates are typically delivered over-the-air (OTA) and can be found in the device's settings menu under 'About phone' or 'System updates'.

TROUBLESHOOTING

1. Network Connectivity Issues

If you experience issues with network connectivity (4G/3G/2G), ensure your SIM card is properly inserted and activated. Verify that your carrier is compatible with the device (refer to the network compatibility section). Restarting the device or resetting network settings can often resolve minor issues.

2. Battery Drain

If your battery drains faster than expected, check for background apps consuming excessive power. Adjust screen brightness, disable unnecessary features like GPS or Bluetooth when not in use, and consider using battery saver modes. Ensure you are using the provided 33W wall adapter and USB cable for optimal charging.

3. Device Unresponsive

If the device becomes unresponsive, perform a forced restart by pressing and holding the power button for approximately 10-15 seconds until the device reboots.

SPECIFICATIONS

Feature	Detail
Model Number	24117RN76L
Operating System	Hyper OS Based on Android 14
Display Size	6.67 Inches AMOLED
Display Resolution	2400 x 1080
Refresh Rate	Up to 120Hz
Processor	Helio G99-Ultra (Octa-core, up to 2.2GHz)
RAM	6 GB
Storage	128 GB
Rear Camera	108MP + 2MP + 2MP Triple Camera
Front Camera	20MP
Battery Capacity	5500 Milliamp Hours

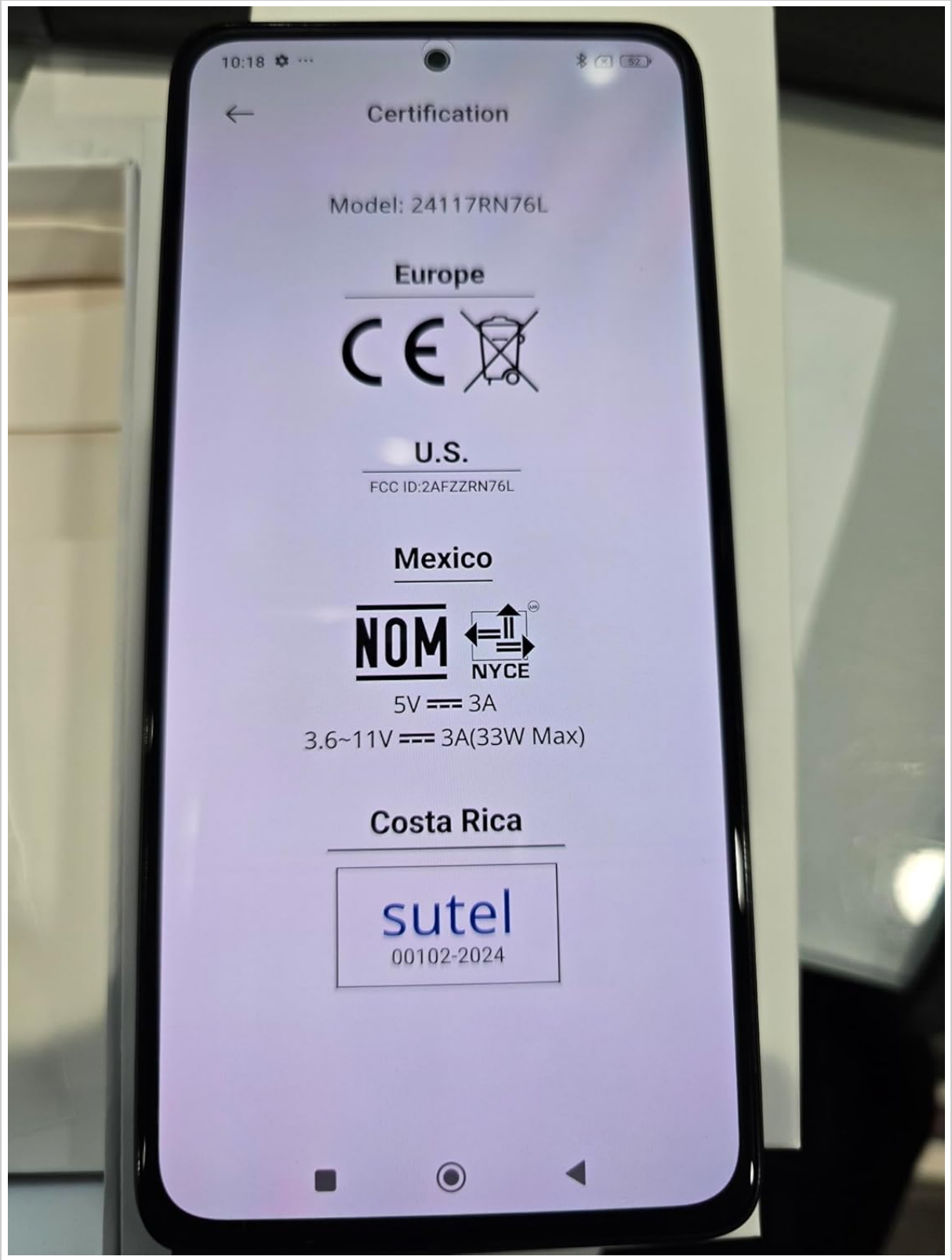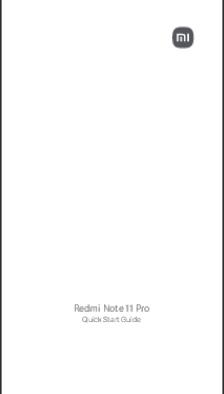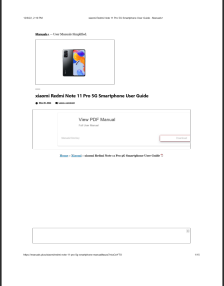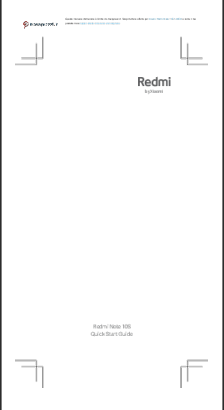|	
Charging	33W Fast Charging
Connectivity	4G, 3G, 2G, Bluetooth 5.3, Wi-Fi
Special Features	Dual SIM, GPS, IR Blaster
Dimensions	7.48 x 3.94 x 5.12 inches
Item Weight	14 ounces

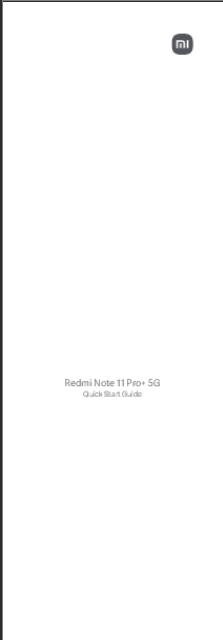*Image: Device certification details, including FCC ID and power specifications.*

Your XIAOMI Redmi Note 14 4G LTE is manufactured by Xiaomi. For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official XIAOMI support website. You can also visit the XIAOMI Store on Amazon for additional product information and accessories.

Related Documents - 24117RN76L

	**Redmi Note 11 Pro Quick Start Guide	Xiaomi** Official quick start guide for the Xiaomi Redmi Note 11 Pro smartphone. Learn about setup, MIUI, SIM card usage, safety precautions, WEEE disposal, EU and FCC regulations, SAR information, and product specifications.
	Xiaomi Redmi Note 11 Pro 5G Smartphone User Guide - Features, Safety, and Regulations Comprehensive user guide for the Xiaomi Redmi Note 11 Pro 5G smartphone. Covers MIUI OS, dual SIM functionality, safety precautions, EU and FCC regulations, RF exposure information, technical specifications, and manufacturer details.
	Xiaomi Redmi Note 10S Quick Start Guide Get started with your Xiaomi Redmi Note 10S with this quick start guide. Learn about setup, MIUI, dual SIM features, safety precautions, and legal information.
	Redmi Note 13 Pro 5G Quick Start Guide A quick start guide for the Redmi Note 13 Pro 5G, covering setup, features, safety information, and technical specifications. Includes details on dual SIM usage, SAR information, and charging.

Redmi Note 11 Pro+ 5G Quick Start Guide	[Redmi Note 11 Pro+ 5G Quick Start Guide | Xiaomi](#) Get started with your Xiaomi Redmi Note 11 Pro+ 5G. This quick start guide provides essential information for setup, usage, and safety precautions, covering the MIUI interface and dual SIM features.
Redmi by Xiaomi Redmi Note 8 (2021) Quick Start Guide	[Redmi Note 8 (2021) Quick Start Guide - Xiaomi](#) Get started with your Redmi Note 8 (2021) smartphone. This quick start guide from Xiaomi provides essential setup instructions, MIUI information, dual SIM details, and crucial safety and legal information.