XIAOMI 24044RN32L

XIAOMI Redmi A3X Smartphone User Manual

Model: 24044RN32L

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your XIAOMI Redmi A3X smartphone. Please read this guide thoroughly to ensure proper use and to maximize the device's capabilities. The Redmi A3X features a 6.71-inch HD+ display, a 5000mAh battery, and runs on Android 14.

2. PACKAGE CONTENTS

Verify that all items are present in your product box:

- XIAOMI Redmi A3X Mobile Phone
- USB Type-C Cable
- SIM Eject Tool
- Quick Start Guide
- Warranty Card
- Safety Information
- Wall Charger (Note: Availability may vary by region.)

3. DEVICE OVERVIEW

Familiarize yourself with the physical components of your Redmi A3X smartphone.

Figure 3.1: Front and Rear View of the Redmi A3X. This image displays the phone in Moonlight White, highlighting its 6.71-inch display and the distinctive circular camera module on the back.

Figure 3.2: Redmi A3X Certification Information. This image shows the phone's screen displaying regulatory details such as the model number (24044RN32L), FCC ID (2AFZZN32L), and battery capacity (5000mAh).

3.1 Physical Features

- **Display:** 6.71-inch Dot Drop HD+ display.
- **Rear Camera:** Circular module housing the 8MP main camera and auxiliary lens.
- **Front Camera:** Located in the display's dot drop notch.

- **Side Fingerprint Sensor:** Integrated into the power button for convenient unlocking.

- **USB Type-C Port:** For charging and data transfer.

- **3.5mm Headphone Jack:** For audio accessories.

- **SIM Tray:** Supports Dual SIM and microSD card expansion.

4. SETUP

4.1 Inserting SIM Cards and MicroSD Card

1. Locate the SIM tray on the side of your device.

2. Insert the SIM eject tool into the small hole on the SIM tray to open it.

3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down. Ensure correct orientation as indicated on the tray.

4. Carefully push the tray back into the phone until it is flush with the side.

Note: This device supports dual SIM cards and a microSD card simultaneously. For USA market, this phone is compatible with T-Mobile, Mint, Tello, and other T-Mobile network providers. Outside the USA, it works with any GSM carrier SIM.

4.2 Initial Power On and Charging

- To power on, press and hold the power button (located on the side) 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.

- To charge the device, connect the USB Type-C cable to the phone's charging port and the other end to the provided wall charger.

- The device supports 10W charging. Use only XIAOMI-approved chargers and cables.

5. OPERATING INSTRUCTIONS

5.1 Basic Navigation

Your Redmi A3X runs on Android 14. Navigate the interface using gestures or on-screen buttons. Swipe up from the bottom to access the app drawer, swipe down from the top for notifications and quick settings.

5.2 Display Features

- **6.71" HD+ Dot Drop Display:** Offers a wide viewing area.

- **90Hz Refresh Rate:** Provides a smoother visual experience for scrolling and app usage. This can be adjusted in display settings.

- **DC Dimming:** Reduces screen flickering at low brightness levels for improved eye comfort.

- **Night Light:** Adjusts screen colors to warmer tones to reduce blue light exposure, especially useful before sleep. Activate this feature in Display settings.

6. CAMERA FEATURES

The Redmi A3X is equipped with an 8MP main rear camera and a 5MP front camera, offering various modes for photography and videography.

6.1 Rear Camera

- **Resolution:** 8MP with f/2.0 aperture and a 4P lens. Includes an auxiliary QVGA lens.

- **Video Recording:** Supports 1080P at 30fps and 720P at 30fps.

- **Modes:** filmCamera, HDR mode, Portrait mode, Time-lapse.

6.2 Front Camera

- **Resolution:** 5MP with f/2.2 aperture.
- **Video Recording:** Supports 1080P at 30fps and 720P at 30fps.
- **Modes:** filmCamera, HDR mode, Soft-light ring, Portrait mode, Time-lapse.

7. CONNECTIVITY

7.1 Network Bands

The device supports a wide range of network bands for global compatibility:

- **4G LTE TDD:** 38/40/41
- **4G LTE FDD:** 1/3/5/7/8/20/28
- **3G WCDMA:** 1/5/8
- **2G GSM:** 2/3/5/8

7.2 Wireless Connectivity

- **Wi-Fi:** Supports 2.4GHz and 5GHz Wi-Fi networks.
- **Bluetooth:** Version 5.4 for connecting wireless accessories.
- **FM Radio:** Supported via the 3.5mm headphone jack.
- **GPS:** Integrated GPS, Glonass, Galileo, and Beidou for accurate location services.

8. SECURITY FEATURES

Your Redmi A3X offers multiple options to secure your device and data.

- **Side Fingerprint Sensor:** Register your fingerprint(s) for quick and secure unlocking. Access this in Settings > Security & privacy > Device unlock.
- **AI Face Unlock:** Use your face to unlock the device. Ensure good lighting conditions for optimal performance. Access this in Settings > Security & privacy > Device unlock.

9. MAINTENANCE

9.1 General Care

- Keep the device dry. Moisture can damage electronic circuits.
- Avoid extreme temperatures. High temperatures can shorten the life of electronic devices and damage batteries.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Clean the screen and body with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

9.2 Software Updates

Your Redmi A3X will receive regular software updates. It is designed to receive 2 major Android version updates and 3 years of security patch updates. Ensure your device is connected to Wi-Fi and has sufficient battery before performing updates.

10. TROUBLESHOOTING

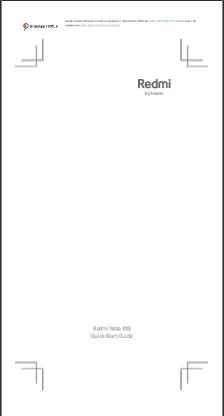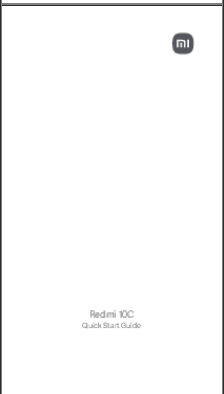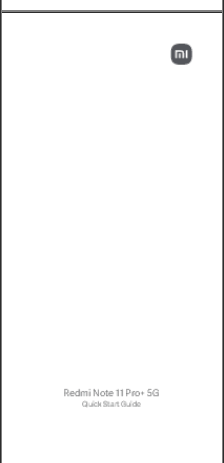| Problem	Possible Solution
Device does not power on.	Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again.
Cannot connect to network.	Check if the SIM card is correctly inserted. Verify that mobile data is enabled in settings. Restart the device. Confirm network compatibility with your carrier.
Fingerprint sensor not working.	Ensure your finger is clean and dry. Re-register your fingerprint in settings if the issue persists.
Slow performance.	Close unused applications. Clear cache from apps. Restart the device. Consider performing a factory reset if issues persist (back up data first).
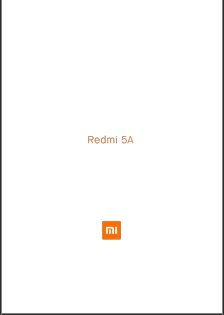
11. SPECIFICATIONS

Feature	Detail
Model Number	24044RN32L
Display	6.71" Dot Drop HD+ (1650x720), 90Hz Refresh Rate, DC Dimming
Processor	Unisoc T603, Octa-core up to 1.8GHz
RAM	3GB
Internal Storage	64GB
Expandable Storage	microSD (up to 1TB, shared with SIM slot)
Rear Camera	8MP (f/2.0) + Auxiliary lens
Front Camera	5MP (f/2.2)
Battery	5000mAh (typ), 10W charging
Operating System	Android 14
Connectivity	Dual SIM, 4G LTE, Wi-Fi (2.4GHz/5GHz), Bluetooth 5.4, GPS, FM Radio
Sensors	Side fingerprint sensor, AI face unlock, Virtual proximity, Virtual ambient light, Accelerometer, Electronic compass
Audio Jack	3.5mm
Dimensions	Approx. 7.11 x 3.25 x 0.33 inches (based on package dimensions and 8.3mm thickness from description)
Weight	12.8 ounces

12. WARRANTY AND SUPPORT

Your XIAOMI Redmi A3X comes with a warranty. Please refer to the included Warranty Card for detailed terms and conditions. For technical support or further assistance, please visit the official XIAOMI support website or contact their customer service. You can find more information and support resources on the XIAOMI Store on Amazon.

Related Documents - 24044RN32L

Redmi 5A [mi]	**[Xiaomi Redmi 5A User Guide](#)** Comprehensive user guide for the Xiaomi Redmi 5A smartphone, detailing setup, MIUI features, SIM card management, dual SIM capabilities, safety precautions, environmental disposal, EU and FCC regulatory compliance, and SAR exposure information.
Redmi *by Xiaomi* Redmi Note 10S Quick Start Guide	**[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.
[mi] Redmi 10C Quick Start Guide	**[Redmi 10C Quick Start Guide	Xiaomi](#)** Get started with your Redmi 10C. This quick start guide provides essential information on setup, MIUI, SIM card usage, safety precautions, and regulatory compliance.
[mi] 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 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.
	[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.