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› REDMAGIC 10 Air Smartphone 5G User Manual

REDMAGIC 10 Air Black 16+512 GB

REDMAGIC 10 Air Smartphone 5G User Manual

Model: 10 Air Black 16+512 GB

1. PRODUCT OVERVIEW

The REDMAGIC 10 Air is a high-performance 5G gaming smartphone designed for an immersive mobile gaming experience. It features cutting-edge hardware and advanced cooling solutions to ensure optimal performance during intense gameplay.



Figure 1: Front and back view of the REDMAGIC 10 Air Smartphone.

What's in the Box

- REDMAGIC Smartphone x 1
- Clear phone case x 1
- Power adapter x 1
- Type-C data cable x 1
- SIM tray ejector x 1

2. SETUP

2.1 SIM Card Installation

1. Locate the SIM tray on the side of the device.
2. Insert the SIM tray 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 tray with the gold contacts facing down.
4. Carefully reinsert the SIM tray into the device.

2.2 Initial Power On & Setup Wizard

Press and hold the Power button on the side of the phone until the REDMAGIC logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

2.3 Charging Instructions

Connect the provided Type-C data cable to the phone's USB Type-C port and the power adapter. Plug the power adapter into a wall outlet. The REDMAGIC 10 Air supports 80W quick charging. For optimal battery health during gaming, utilize the Charge Separation mode to minimize heat while charging.

3. OPERATING INSTRUCTIONS

3.1 Display Features

The device features a 6.8-inch FHD+ AMOLED display with a 120Hz refresh rate and 520Hz multi-touch sampling rate, providing ultra-smooth visuals and responsive touch for an immersive experience.

3.2 Performance & Cooling

Powered by the Qualcomm Snapdragon 8 Gen 3 processor and boosted by the REDMAGIC RedCore R3 and Energy Cube, the phone delivers exceptional performance. The ICE-X Cooling System 11.0, integrating liquid metal and an 8000mm² vapor chamber, efficiently manages heat during intensive use.

Your browser does not support the video tag.

Video 1: Official overview of the REDMAGIC 10 Air Gaming Smartphone, highlighting key features and design.

3.3 Gaming Features

The REDMAGIC 10 Air includes dedicated shoulder trigger buttons with a 520Hz touch sampling rate for enhanced gaming control. Activate Game Space mode via the dedicated switch for optimized performance and access to gaming-specific settings.

3.4 Camera Usage

The phone is equipped with a triple rear camera system (50MP+50MP+2MP) and a 16MP front camera. While designed for gaming, the cameras provide decent photo and video capabilities for everyday use.



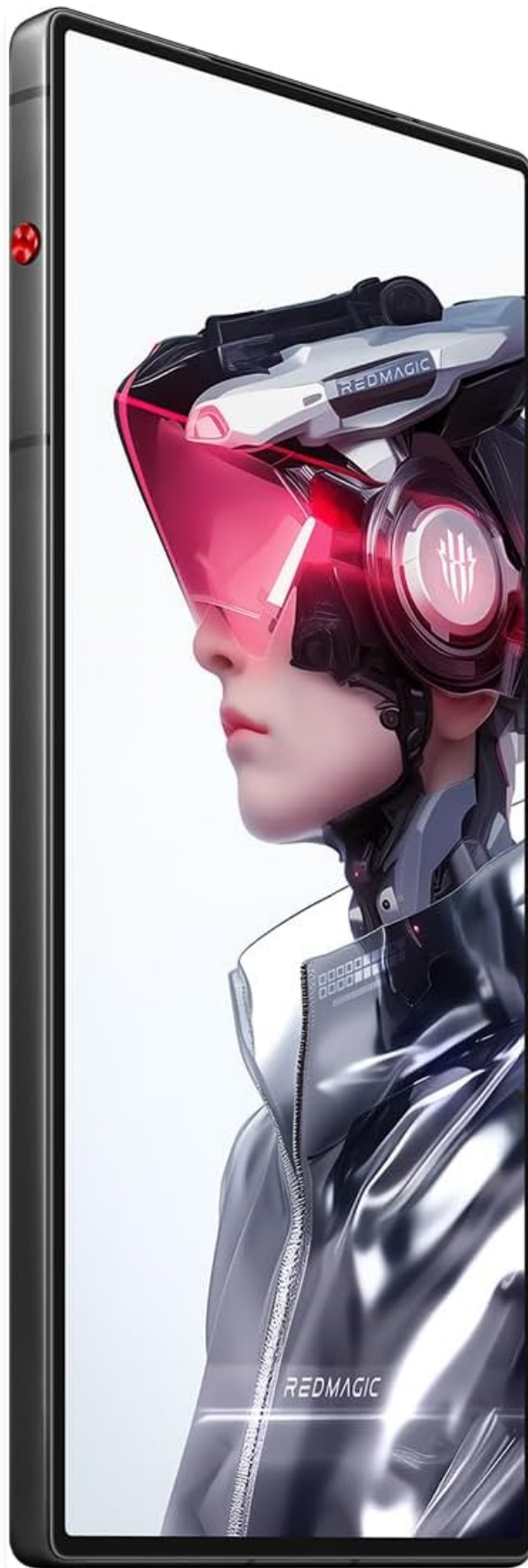


Figure 2: Rear camera module and under-display front camera of the REDMAGIC 10 Air.

3.5 AI Features

Integrated Google Gemini AI provides features like real-time voice and image translation, AI-enhanced productivity tools, and context-aware multitasking, transforming your smartphone experience beyond gaming.

3.6 Connectivity

The device supports WiFi, Bluetooth, GPS, GLONASS, NFC, and HDMI connectivity. Ensure your SIM card's frequency bands are compatible with the supported 2G, 3G, 4G, and 5G networks for optimal cellular performance.

4. MAINTENANCE

4.1 Battery Care

The 6,000mAh battery provides extended usage. To prolong battery life, avoid extreme temperatures and use the provided 80W quick charger. The Charge Separation mode can be activated during gameplay to reduce heat while charging.

4.2 Cleaning

Use a soft, lint-free cloth to clean the device. Avoid using abrasive materials or harsh chemicals. Do not expose the phone to excessive moisture.

4.3 Software Updates

Keep your device's operating system (Android 15.0) updated to ensure optimal performance, security, and access to the latest features. Check for updates regularly through the device settings.

5. TROUBLESHOOTING

If you encounter any issues with your REDMAGIC 10 Air, try the following basic troubleshooting steps:

- **Restart the device:** A simple restart can often resolve minor software glitches.
- **Check network settings:** For connectivity issues, ensure Wi-Fi or cellular data is enabled and configured correctly.
- **Clear app cache:** If a specific app is misbehaving, try clearing its cache in the app settings.
- **Factory reset:** As a last resort, you may perform a factory reset. Back up all important data before proceeding, as this will erase all data on the device.

Important Note:

The REDMAGIC 10 Air does not have an official IP rating for water or dust resistance. Avoid exposing the device to liquids or excessive dust, as this may cause damage not covered by warranty.

6. SPECIFICATIONS

Feature	Specification
Dimensions	164.3 x 76.6 x 7.85 mm
Weight	205g (0.45 lbs)
Display	6.8 inches FHD+ AMOLED, 120Hz Refresh Rate, 2480x1116 pixels, 520Hz Touch Sampling Rate
Processor	Qualcomm Snapdragon 8 Gen 3, REDMAGIC RedCore R3
RAM	16GB LPDDR5X
Storage	512GB UFS 4.0
Rear Camera	50MP + 50MP + 2MP

Front Camera	16MP (Under Display Camera)
Battery	6000mAh
Charging	80W Quick Charging
Operating System	Android 15.0
Ports	USB Type-C, Dual nano-SIM slot
Special Functions	Shoulder Trigger Buttons (520Hz touch sampling rate)

7. WARRANTY & SUPPORT

For warranty information and detailed support, please refer to the official REDMAGIC website or contact their customer service. Keep your proof of purchase for warranty claims.

[Visit the Official REDMAGIC Store](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question