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› REDMAGIC Astra Gaming Tablet User Manual

REDMAGIC 3Pro

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Model: 3Pro

INTRODUCTION

The REDMAGIC Astra Gaming Tablet is engineered for an unparalleled mobile gaming experience, combining cutting-edge performance with a sleek, portable design. Featuring a vibrant 2.4K OLED display, powerful Snapdragon 8 Gen 3 processor, and an advanced cooling system, this tablet is designed to deliver console-level gameplay and seamless multitasking. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your REDMAGIC Astra Gaming Tablet to ensure optimal performance and longevity.



Figure 1: Front view of the REDMAGIC Astra Gaming Tablet, showcasing its vibrant display.

SETUP

1. Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items listed in the package contents are present and undamaged. If any items are missing or damaged, contact customer support immediately.

2. Charging the Tablet

Before first use, fully charge the REDMAGIC Astra Gaming Tablet. Connect the provided USB Type-C cable to the tablet's charging port and the other end to a compatible power adapter. The charging indicator will illuminate. A full charge typically takes approximately 71 minutes.

3. Powering On/Off

To power on the tablet, press and hold the power button located on the side until the REDMAGIC logo appears on the

screen. To power off, press and hold the power button, then select 'Power off' from the on-screen options.

4. Initial Configuration

Upon first power-on, follow the on-screen prompts to complete the initial setup, including:

- Language selection
- Wi-Fi network connection
- Google account sign-in
- Setting up fingerprint or face unlock (optional)



Figure 2: Side view of the tablet highlighting the power and volume controls.

OPERATING THE TABLET

1. Display and Navigation

The tablet features a 9.06-inch 2.4K OLED display with a 165Hz refresh rate. Navigate the interface using touch gestures: tap to select, swipe to scroll, pinch to zoom. The high refresh rate ensures smooth visuals, especially during gaming.

2. Performance and Gaming

Equipped with the Snapdragon 8 Gen 3 Leading Version and RedCore R3 Pro gaming AI chip, the tablet delivers robust performance. For optimal gaming, utilize the integrated Game Center to manage game settings, monitor performance, and access features like frame interpolation for up to 120 FPS and 2K game upscaling.



Figure 3: User interacting with the tablet during a gaming session.

3. Cooling System Management

The tablet incorporates a 13-layer ICE-X cooling solution, including a dual-layer vapor chamber and Liquid Metal 2.0. While the system is largely automatic, ensure proper airflow around the tablet during intensive use to maximize cooling efficiency. Avoid blocking the ventilation areas.

4. Audio and Haptics

Experience immersive audio through dual stereo 1620 speakers with DTS:X Ultra. Dual x-axis linear motors provide precise haptic feedback. Adjust audio settings and haptic intensity through the tablet's system settings.

5. Connectivity

- **USB 3.2 Gen 2 Type-C:** Use for charging, data transfer, and DisplayPort video output (up to 8K/4K/2K).
- **Wi-Fi:** Connect to wireless networks for internet access.
- **Bluetooth 5.4:** Pair with wireless accessories such as headphones, gamepads, and keyboards.
- **Wireless Casting:** Stream content to compatible displays with low latency.

6. Security Features

The tablet supports fingerprint and face unlock for secure and convenient access. Configure these options in the security settings menu.

MAINTENANCE

1. Cleaning

Use a soft, lint-free cloth to clean the tablet's screen and body. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaning solution. Avoid using harsh chemicals or abrasive materials.

2. Battery Care

To prolong battery life, avoid extreme temperatures. Do not leave the tablet fully discharged for extended periods. While the tablet supports fast charging, occasional slower charging can help maintain battery health over time.

3. Software Updates

Regularly check for and install system updates to ensure your tablet has the latest features, security patches, and performance optimizations. Updates can be found in the system settings under 'About tablet' or 'System update'.

4. Storage Management

Periodically review and manage your tablet's storage. Delete unnecessary files, uninstall unused applications, and clear cache data to maintain optimal performance. The tablet comes with UFS 4.1 Pro storage for fast access.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tablet does not power on	Low battery; System crash	Charge the tablet for at least 10 minutes. If still unresponsive, perform a forced restart by holding the power button for 10-15 seconds.
Slow performance or lagging	Too many apps running; Low storage; Overheating	Close background apps. Clear cache and free up storage. Ensure proper ventilation and allow the tablet to cool down.
Wi-Fi connection issues	Incorrect password; Router issue; Tablet Wi-Fi module issue	Verify Wi-Fi password. Restart your router. Toggle Wi-Fi off and on on the tablet.
Battery drains quickly	High screen brightness; Background apps; Intensive usage	Reduce screen brightness. Close unused apps. Limit continuous intensive tasks. Check battery usage in settings to identify power-hungry apps.
Tablet gets hot during use	Intensive gaming/tasks; Blocked vents	This is normal during heavy load due to powerful components. Ensure vents are not blocked. Reduce graphic settings in games if heat is excessive. The ICE-X cooling system is designed to manage this.

SPECIFICATIONS

Feature	Detail
Brand	REDMAGIC
Model Name	3Pro
Operating System	Android 15.0
Screen Size	9 Inches
Max Screen Resolution	2400 Pixels
Memory Storage Capacity	512 GB

Feature	Detail
Item Weight	1.45 pounds
Product Dimensions	11 x 7.4 x 1.89 inches
Color	Silver 16+512GB
Average Battery Life (in hours)	36 Hours
Batteries	1 Nonstandard Battery (included)

WARRANTY AND SUPPORT

Warranty information for the REDMAGIC Astra Gaming Tablet is typically provided at the point of purchase or within the product packaging. Please refer to your purchase receipt or the official REDMAGIC website for detailed warranty terms and conditions.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please visit the official REDMAGIC support website or contact their customer service. Contact details are usually available on the brand's official website or in the product's original documentation.

Online Support: [Visit the REDMAGIC Store on Amazon](#)

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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

