

XIXIMENG R36S

XIXIMENG R36S Retro Handheld Game Console User Manual

Model: R36S | Brand: XIXIMENG

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your XIXIMENG R36S Retro Handheld Game Console. Please read this manual thoroughly to ensure proper use and to maximize your gaming experience.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Display:** 3.5-inch IPS screen with wide viewing angles.
- **Processor:** Quad-core 64-bit Cortex-A35, up to 1.8GHz.
- **Memory:** 1GB DDR3L RAM.
- **Storage:** 64GB capacity, supporting dual TF card design for independent system and game storage.
- **Operating System:** Open-source Linux system.
- **Emulation:** Supports 21 emulators for over 15,000 pre-installed games.
- **Battery:** 3500mAh high-capacity battery for extended playtime.
- **Controls:** Dual 3D joysticks, D-pad, action buttons, and upgraded L/R shoulder keys.
- **Connectivity:** OTG port for external display or gamepad connection.

2.2 Console Components

Familiarize yourself with the various parts of your R36S console:



Image: Front view of the R36S console, showing the screen, D-pad, dual joysticks, action buttons (A, B, X, Y), Start, Select, and function buttons.

Powerful battery life



Image: Back view of the R36S console, highlighting the L1, L2, R1, R2 shoulder buttons.

- **3.5-inch IPS Screen:** High-resolution display for clear visuals.
- **D-Pad:** Directional pad for movement and menu navigation.
- **Dual 3D Joysticks:** For precise analog control in games.
- **Action Buttons (A, B, X, Y):** Primary game input buttons.
- **Start/Select Buttons:** For game functions and menu selections.
- **L1/L2/R1/R2 Shoulder Buttons:** Additional input buttons, located on the top rear of the console.
- **Power Button:** To turn the console on or off.
- **Volume Buttons:** To adjust audio output.
- **USB-C Port:** For charging and OTG connectivity.
- **Headphone Jack:** For audio output to headphones.
- **TF Card Slots:** Two slots for system and game storage cards.

3. INITIAL SETUP

3.1 Charging the Console

Before first use, fully charge the console. Connect the provided USB-C cable to the console's USB-C port

and the other end to a compatible USB power adapter (not included) or a computer USB port. The charging indicator will illuminate and turn off once fully charged.

3.2 Inserting Storage Cards

The R36S uses a dual TF card system. One card is for the operating system, and the other is for game ROMs. Ensure both cards are properly inserted into their respective slots before powering on the device.

- Locate the TF card slots on the side of the console.
- Gently insert the system TF card into the designated slot until it clicks into place.
- Insert the game ROMs TF card into the second slot until it clicks.
- To remove, gently press the card inward until it springs out.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- **To Power On:** Press and hold the Power button until the screen illuminates.
- **To Power Off:** Press and hold the Power button, then select the 'Shutdown' option from the menu. Alternatively, a quick press of the Power button may put the device into sleep mode.

4.2 Navigating the Interface

Use the D-pad or the left analog joystick to navigate through menus and select options. The 'A' button typically confirms a selection, while the 'B' button usually cancels or goes back.

4.3 Playing Games

- From the main menu, select the desired emulator or game system.
- Browse the list of available games using the D-pad or joystick.
- Press the 'A' button to launch a game.
- During gameplay, use the D-pad, joysticks, and action buttons as per the game's controls.

4.4 Saving and Loading Game Progress

Most emulators support in-game saving and loading (savestates). Refer to the specific emulator's menu (often accessed by pressing a combination of buttons like 'Select' + 'X' or 'Start' + 'Select') for options to save, load, or exit a game.

4.5 System Settings

Access the system settings menu to customize various aspects of your console, including display brightness, audio volume, Wi-Fi connectivity (if available), and controller mapping. Navigation within the settings menu follows the same principles as the main interface.

4.6 Connecting External Devices (OTG)

The R36S features an OTG (On-The-Go) port, allowing connection to external devices.

OTG Port



Image: The R36S console highlighting the OTG port and illustrating connections to a large screen display and an external gamepad via an OTG adapter.

- **External Display:** Connect an OTG adapter (not included) to the USB-C port, then connect an HDMI cable (via an appropriate adapter) to an external monitor or TV for a larger screen experience.
- **External Gamepad:** Connect a USB gamepad via an OTG adapter to play games with an alternative controller.

5. MAINTENANCE

5.1 Cleaning

To clean the console, use a soft, dry cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials, as these can damage the screen or casing.

5.2 Software Updates

Periodically check for software updates to improve performance, add features, or fix bugs. Instructions for updating the open-source Linux system can typically be found on community forums or the manufacturer's support page. Ensure the console is fully charged before attempting any updates.

6. TROUBLESHOOTING

If you encounter issues with your R36S console, refer to the following common problems and solutions:

- **Console does not power on:**
Ensure the console is fully charged. Connect it to a power source and wait a few minutes before attempting to power on again. Check that the system TF card is properly inserted.
- **Games are not loading or appear corrupted:**
Verify that the game ROMs TF card is correctly inserted. Ensure the game files are in compatible formats for the respective emulators. Try re-inserting the game TF card.
- **Screen is unresponsive or frozen:**
Perform a hard reset by pressing and holding the Power button for approximately 10-15 seconds until the device powers off. Then, power it back on normally.
- **No sound:**
Check the volume settings using the volume buttons. Ensure headphones are properly connected if in use.
- **External display not working via OTG:**
Ensure the OTG adapter and HDMI cable are securely connected. Verify that the external display is set to the correct input source.

For persistent issues not covered here, please consult online communities or the manufacturer's support resources.






7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	R36S
Processor	Quad-core 64-bit Cortex-A35 (up to 1.8GHz)
RAM	1GB DDR3L
Storage	64GB (expandable via dual TF card slots)
Display	3.5-inch IPS, 640x480 resolution
Operating System	Open-source Linux
Battery Capacity	3500mAh
Battery Life	Approximately 8 hours (depending on usage)
Connectivity	USB-C (charging, OTG)
Weight	11.7 ounces (approx. 331 grams)

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for any warranty claims.

Related Documents - R36S

	<p>R36S RGB 20S Handheld Game Console User Manual</p> <p>Comprehensive user manual for the R36S RGB 20S handheld gaming console. This guide covers functional descriptions, button layouts, special instructions for power and memory card usage, warning notices, charging procedures, technical specifications, and configuration details.</p>
	<p>R36S Handheld Game Console User Manual</p> <p>Comprehensive user manual for the R36S handheld game console, covering setup, features, game data, connectivity, and troubleshooting. Learn how to use your retro gaming device.</p>
	<p>R36S Handheld Game Console User Guide</p> <p>A comprehensive guide for the R36S Handheld Game Console, covering setup, configuration, and usage for both new and experienced users. Learn how to manage ROMs, customize settings, and optimize your gaming experience.</p>
	<p>R36S Retro Handheld Game Console Manual - RGB 20S Instruction</p> <p>Comprehensive user manual for the R36S Retro Handheld Game Console, detailing its functional description, special instructions, charging, classical parameters, and configuration. Features RGB 20S instruction.</p>
	<p>R36S RGB 20S Retro Handheld Game Console User Manual</p> <p>Official user manual for the R36S RGB 20S retro handheld game console, detailing functional descriptions, key combinations, charging instructions, and technical specifications.</p>