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› Lazmin112 2025 R4 Game Memory Card Instruction Manual for Nintendo DS Series Consoles

Lazmin112 2025 R4

Lazmin112 2025 R4 Game Memory Card Instruction Manual

Model: 2025 R4

1. INTRODUCTION

The Lazmin112 2025 R4 Game Memory Card is an advanced flash card designed to enhance your gaming experience on various Nintendo handheld consoles. Powered by an ASIC chip, it offers faster, more stable, and energy-efficient performance. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting.

Key Features:

- Advanced ASIC chip for enhanced performance and power efficiency.
- Supports all system versions and multiple languages.
- Compatible with microSD cards from 4GB to 128GB (FAT16 or FAT32 format).
- User-friendly file management with Copy, Paste, Cut, and Delete functions.
- Customizable interface with background and skin options, and cheat code support.
- Soft reset functionality using LR and Abxy Key combination.
- Four levels of brightness adjustment for optimal viewing.



**ASIC chip,Run faster, more stable, more power saving,
support all system versions, support for multi language**



Image 1.1: The Lazmin112 2025 R4 Game Memory Card and its accompanying USB reader. This image highlights the ASIC chip's benefits for faster, more stable, and power-saving operation, supporting all system versions and multiple languages.

2. SETUP GUIDE

2.1 Preparing Your microSD Card

1. **Format the microSD Card:** Insert your microSD card into the provided USB reader. Connect the reader to your computer. Format the microSD card to either FAT16 or FAT32. For cards larger than 32GB, you may need third-party software to format it to FAT32, as standard operating system tools might default to exFAT or NTFS.
2. **Download Firmware:** Visit the official R4 card website (usually printed on the cartridge itself or its packaging) to download the latest firmware (often referred to as the 'kernel' or 'YS kernel').
3. **Install Firmware:** Extract the downloaded firmware files directly to the root directory of your formatted microSD card. Do not place them in a subfolder.
4. **Add Game Files:** Copy your game ROM files (e.g., .nds files) into a folder on the microSD card. You can organize them into subfolders if desired.



Image 2.1: Close-up view of the USB reader, used for connecting your microSD card to a computer for formatting and firmware installation.

2.2 Inserting the R4 Card into Your Console

1. **Insert MicroSD into R4 Card:** Carefully slide the prepared microSD card into the slot on the Lazmin112 2025 R4 Game Memory Card until it clicks into place. Ensure it is inserted correctly and securely.
2. **Insert R4 Card into Console:** With your Nintendo DS series console powered off, insert the Lazmin112 2025 R4 Game Memory Card into the console's Game Card slot (Slot-1). Push it in firmly until it is fully seated.
3. **Power On:** Turn on your Nintendo console. The R4 card should be recognized, and you will see its menu appear on the screen.



Image 2.2: Close-up view of the Lazmin112 2025 R4 Game Memory Card, showing the slot for the microSD card.

3. OPERATING INSTRUCTIONS

3.1 Navigating the Interface

Once your console is powered on and the R4 card is recognized, you will be presented with the R4 menu. Use the console's D-pad and A/B/X/Y buttons to navigate through the menus and select options.

3.2 File Management

The R4 card supports managing up to 300 files directly from its interface. You can perform basic file operations such as Copy, Paste, Cut, and Delete. To access these functions, navigate to the desired file or folder and look for context-sensitive options, usually accessible via a specific button (refer to your firmware's on-screen prompts).



File number limit 300,Support small memory card 4G, 8G, 16G, 32G, 64G, 128G, running fast, no latency



Image 3.1: The R4 card and USB reader, illustrating the support for microSD cards from 4GB to 128GB and the 300-file limit for fast, low-latency operation.

3.3 Customization and Features

- **Interface Customization:** You can change the interface background and apply custom skins. Look for a 'Settings' or 'Options' menu within the R4 firmware to access these features.
- **Cheat Codes:** The R4 card supports cheat codes for games. Typically, you will need to place cheat code files (e.g., .cht files) in a designated folder on your microSD card, and then enable them through the R4 menu before launching a game.
- **Soft Reset:** During gameplay, you can perform a soft reset by pressing the LR and Abxy Key combination simultaneously. This will return you to the R4 menu without powering off the console.
- **Brightness Adjustment:** The R4 card allows for four levels of brightness adjustment, adapting to your console type. This setting is usually found in the R4's system settings.

4. MAINTENANCE

To ensure the longevity and optimal performance of your Lazmin1 12 2025 R4 Game Memory Card, follow these maintenance guidelines:

- **Handle with Care:** Avoid dropping the R4 card or exposing it to excessive force.

- **Keep Clean:** Periodically clean the gold contacts on the R4 card with a soft, dry cloth to ensure good connectivity.
- **Store Properly:** When not in use, store the R4 card in a protective case or within your console to prevent dust and damage.
- **Firmware Updates:** Regularly check the official R4 card website for firmware updates. Keeping your firmware updated can improve compatibility, add new features, and fix bugs.
- **MicroSD Card Care:** Ensure your microSD card is always properly ejected from your computer before removal to prevent data corruption.

5. TROUBLESHOOTING

If you encounter issues with your Lazmin112 2025 R4 Game Memory Card, refer to the following common problems and solutions:

- **Console displays "SD?" error or does not recognize the R4 card:**
 - Ensure the microSD card is properly inserted into the R4 card.
 - Verify that the R4 card is fully seated in the console's Game Card slot.
 - Check if the microSD card is formatted to FAT16 or FAT32. Reformat if necessary, especially for cards larger than 32GB.
 - Confirm that the correct firmware files are extracted to the root directory of the microSD card.
 - Try using a different microSD card, as some cards may have compatibility issues.
- **Games do not load or crash:**
 - Ensure your game ROM files are not corrupted. Try re-downloading them.
 - Update your R4 card's firmware to the latest version.
 - Some games may require specific patches or settings. Consult online communities for game-specific troubleshooting.
- **Slow performance or lag:**
 - Ensure your microSD card is of good quality and speed (Class 10 recommended).
 - Avoid having too many files or deeply nested folders on your microSD card, which can sometimes affect loading times.

6. SPECIFICATIONS

Feature	Detail
Model Name	2025 R4
Manufacturer	Lazmin112
Flash Memory Type	Micro SD
Memory Storage Capacity	Supports 4GB to 128GB
SD Association Speed Class	Class 10

Write Speed	10-100 MB/s
Hardware Interface	microSDHC
Compatible Devices	Nintendo DS, DS Lite, DSi, DSi XL, 2DS, 3DS, 3DS XL, NEW 3DS, NEW 3DS XL, 2DS XL
Item Weight	20 Grams
Color	SILVER

7. WARRANTY AND SUPPORT

7.1 Manufacturer's Warranty

The Lazmin112 2025 R4 Game Memory Card comes with a manufacturer's warranty of **90 days** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Lazmin112 customer support through the retailer where the product was purchased or refer to the official Lazmin112 website for contact information.