

VINEGO VIN-R36M2

VINEGO R36Max Retro Handheld Game Console Instruction Manual

Model: VIN-R36M2

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your VINEGO R36Max Retro Handheld Game Console. Please read it thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

2.1. Console Components

Familiarize yourself with the main components and controls of your R36Max console.



Figure 1: Front view of the R36Max console, highlighting the screen, D-pad, action buttons (A, B, X, Y), dual analog sticks, Select, Start, and Function (FN) buttons.

- **4.0-inch IPS Screen:** High-resolution display for clear visuals.
- **D-Pad:** Directional control for movement in games.
- **Action Buttons (A, B, X, Y):** Primary input buttons for gameplay.
- **Analog Sticks:** Dual joysticks for precise 3D game control.
- **Select Button:** Used for menu selections and in-game functions.
- **Start Button:** Used to start games and pause gameplay.
- **Function (FN) Button:** Special function button for system operations.

2.2. Ports and Indicators

PROFESSIONAL GAMING CHIP

The RK3326 professional gaming chip, with a 1.5 Ghz 64-bit processor, is capable of smoothly running large 2D games and some 3D games.

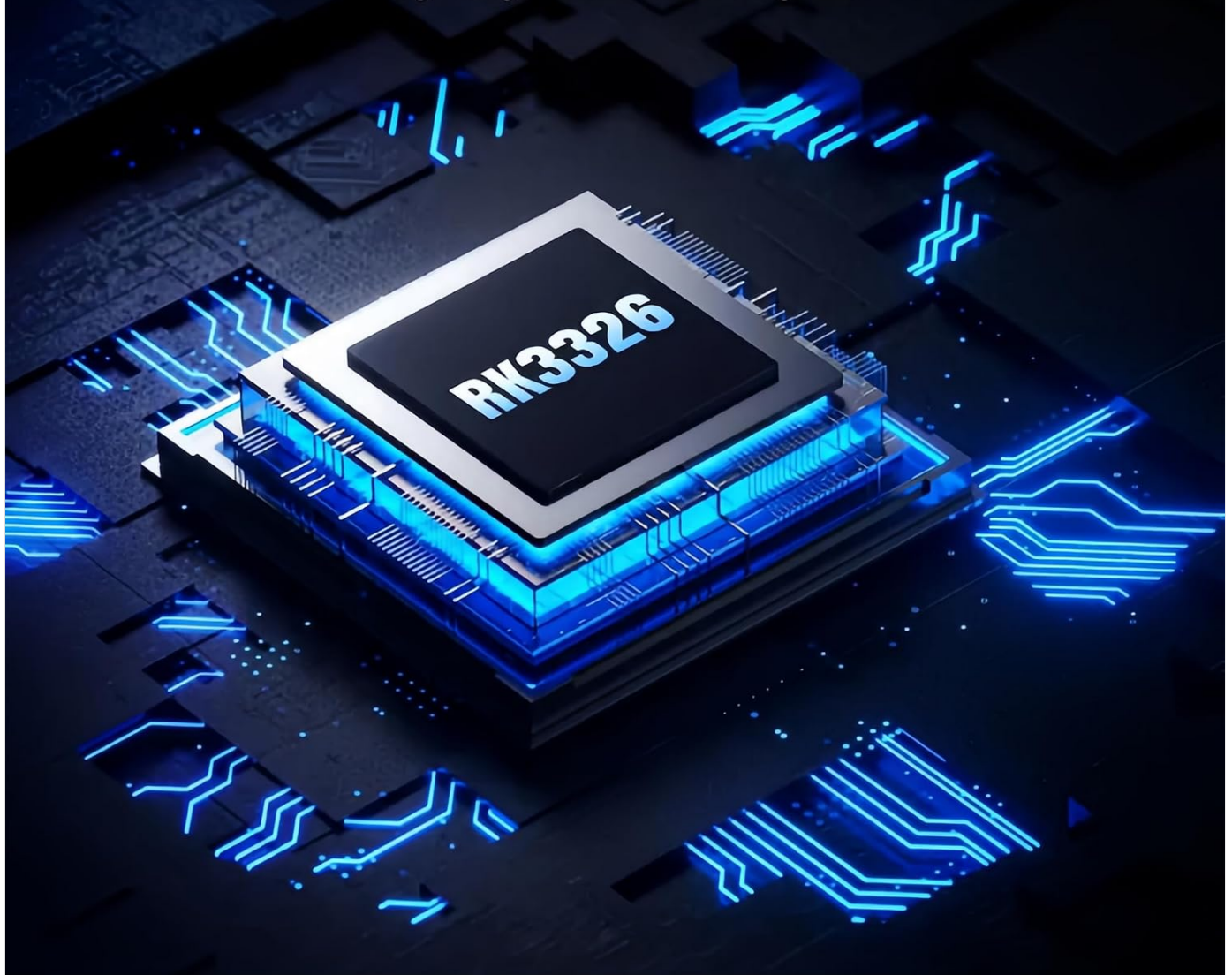


Figure 2: Top and bottom views of the R36Max console, showing the charging port, headphone jack, and TF card slots.

- **Charging Port (USB-C):** For connecting the charging cable.
- **Headphone Jack (3.5mm):** For private audio output.
- **TF Card Slots (TF-game, TF1-OS):** For game storage and operating system.
- **Power Button:** To power on/off the device.
- **Reset Button:** To restart the console.
- **Volume Keys (+/-):** To adjust audio volume.
- **BOX Audio Hole:** Built-in speaker output.
- **R1, R2, L1, L2 Buttons:** Shoulder buttons for additional game controls.

3. SETUP

3.1. Initial Charge

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

a compatible USB power adapter (not included). The battery indicator will show charging status.



Figure 3: Console displaying battery capacity and USB-C charging details.

3.2. TF Card Installation

The console uses two TF (MicroSD) card slots: one for the operating system (TF1-OS) and one for games (TF-game). Ensure both cards are properly inserted before powering on.

1. Locate the TF card slots on the console.
2. Gently insert the OS TF card into the TF1-OS slot until it clicks into place.
3. Insert the game TF card into the TF-game slot until it clicks into place.

4. OPERATING INSTRUCTIONS

4.1. Power On/Off

- **Power On:** Press and hold the Power button until the screen illuminates.

- **Power Off:** Press and hold the Power button, then select the "Shutdown" option from the menu.
- **Sleep Mode:** Briefly press the Power button to enter/exit sleep mode.

4.2. Navigating Menus

Use the D-Pad or analog sticks to navigate through the game selection menus. The A button typically confirms selections, and the B button returns to the previous screen.

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Video 1: Demonstration of menu navigation and game selection on the R36Max Retro Handheld Gaming Console.

4.3. Playing Games

1. From the main menu, select your desired game system (e.g., Nintendo 64, Super Nintendo).
2. Browse the list of available games. Some games may display a preview image or video.
3. Select a game using the A button to start playing.
4. Use the D-Pad, analog sticks, and action buttons for gameplay.

4.4. Saving and Loading Game Progress

Most emulators support save states. During gameplay, press the Function (FN) button and a designated action button (refer to on-screen prompts or emulator settings) to save or load your game progress.

4.5. Changing Screen Orientation

For certain games, you may need to adjust the screen orientation. Access the emulator's settings (often by pressing FN + X or a similar combination) and look for "Video Rotation" options to switch between normal, 90, 180, or 270 degrees.

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Video 2: Demonstration of changing screen orientation for different game types on the R36Max console.

5. BATTERY INFORMATION & CHARGING

The R36Max is equipped with a 4000mAh Lithium-Ion battery, providing up to 6 hours of continuous gameplay. Charging typically takes about 2 hours using a USB-C cable and a 5V 1.5-2A power adapter.

- Use only the provided USB-C cable for charging.
- Avoid exposing the battery to extreme temperatures.
- Do not attempt to replace the battery yourself. Contact support if replacement is needed.

6. STORAGE MANAGEMENT

6.1. Expanding Game Library

The console supports expandable storage via TF cards. You can add more games by placing them on the game TF card (TF-game slot).



Figure 4: The console comes with a 64GB TF card for games.

6.2. System TF Card

The TF1-OS slot contains the operating system. Do not remove or modify this card unless instructed by technical support, as it may render the device inoperable.

7. MAINTENANCE

- Keep the console dry and away from moisture.
- Clean the screen and body with a soft, dry cloth. Avoid abrasive cleaners.
- Store the console in a cool, dry place when not in use.
- Avoid dropping or subjecting the console to strong impacts.

8. TROUBLESHOOTING

Problem	Solution
Console does not power on.	Ensure the battery is charged. Connect to a power source and try again. If unresponsive, press the Reset button.
Games are not loading or freezing.	Check if the game TF card is properly inserted. Try restarting the console. Ensure game files are compatible with the emulator.
Poor audio quality or no sound.	Adjust the volume using the volume keys. Check headphone connection if applicable.
Screen display issues.	Restart the console. Check for physical damage to the screen. Adjust screen brightness in settings.

9. SPECIFICATIONS

- **Model:** VIN-R36M2
- **Screen:** 4.0-inch IPS, 720*720 resolution
- **Processor:** RK3326 ARM 64bit quad core Cortex-A35 CPU up to 1.5GHz
- **GPU:** Mali-G31MP2 (520MHz) Support for OpenGL ES 3.2
- **RAM:** 1GB+8GB EMMC
- **Storage:** 64GB (expandable via TF card)
- **Battery:** 4000mAh Lithium-Ion, up to 6 hours playtime
- **Charging:** USB-C, 5V 1.5-2A input, approx. 2 hours charge time
- **Audio:** Built-in 8W cavity horn speaker, 3.5mm headphone jack
- **Operating System:** Open Source Linux System
- **Dimensions:** 5.7 x 3.2 x 1.18 inches
- **Weight:** 14.4 ounces
- **Material:** Plastic

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact VINEGO customer service directly. Keep your purchase receipt for warranty claims.

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