

VINEGO R36 Max

VINEGO R36Max Handheld Game Console User Manual

Model: R36 Max | Brand: VINEGO

1. IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before using the VINEGO R36Max Handheld Game Console. Failure to follow these instructions may result in injury or damage to the device.

- **Choking Hazard:** All packaging materials (tape, labels, plastic sheets, binding wires) and small internal machine accessories are choking risks. Keep away from children under 3 years of age. Use only with adult supervision.
- **Battery Safety:** The device contains a Lithium-Ion battery. Do not attempt to replace the battery yourself. Do not expose the device to extreme temperatures, direct sunlight, or fire.
- **Charging:** Use only the provided TYPE-C charging cable. Ensure the charging voltage and current are within the specified limits (MAX 5V 1.5-2A). Do not press the restart button while charging to avoid overheating.
- **Water Exposure:** Keep the device away from water and moisture.
- **Cleaning:** Use a soft, dry cloth for cleaning. Avoid abrasive cleaners or solvents.

2. WHAT'S IN THE BOX

Upon unboxing your VINEGO R36Max Handheld Game Console, please verify that all the following items are included:

- Handheld Game Console (1 unit)
- TYPE-C Charging Cable (1 unit)
- Storage Box (1 unit)
- Screen Film (1 unit)
- Manual (1 unit)

2025 New Upgrade R36 MAX Retro Handheld Game Console



SUPPORT

BUILT-IN **18000+** CLASSIC GAMES

MULTIPLE SIMULATORS +

MAME / N64 / PS1 / NEO/ GBA / FC / SFC / MD /
CPS1 / CPS2 / CPS3 / PSP



Image: The R36Max Handheld Game Console shown with its accessories, including the charging cable, storage box, screen film, and manual.

3. PRODUCT OVERVIEW

The VINEGO R36Max is a portable handheld game console designed for retro gaming enthusiasts. It features a 4-inch IPS screen, a Linux operating system, and a powerful RK3326 professional gaming chip.

Key Features:

- **Display:** 4-inch IPS screen with 720*720 resolution for vibrant visuals.
- **Processor:** RK3326 1.5 GHz 64-bit quad-core processor for smooth gameplay.
- **Operating System:** Open-source Linux system for stability and resource management.
- **Storage:** 64GB internal storage, expandable via TF card.
- **Battery:** 4000mAh Lithium-Ion battery, providing up to 6 hours of playtime.

- **Ergonomics:** Ergonomic game curved grip design for comfortable extended play.

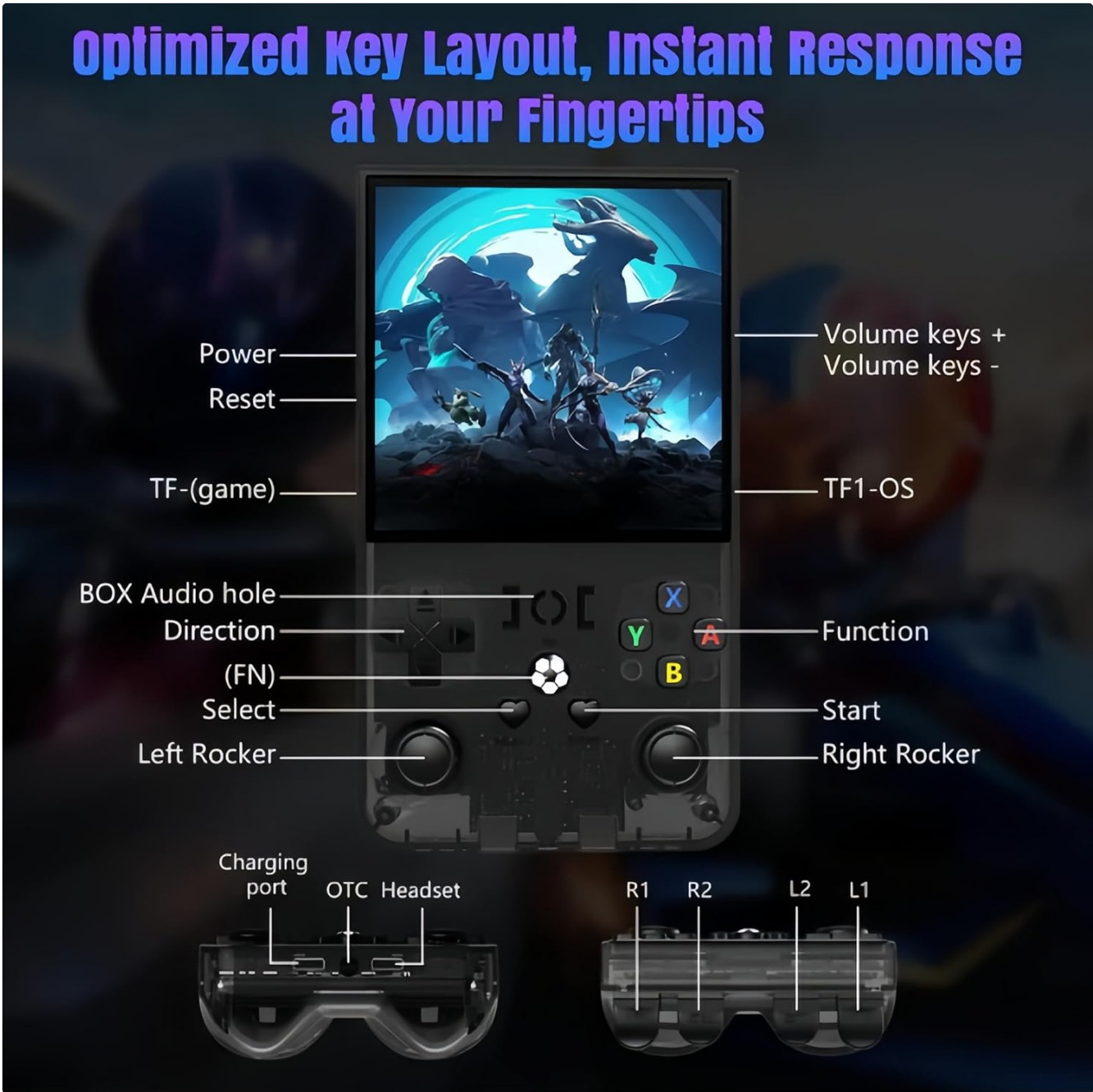


Image: Front and top view of the R36Max console, highlighting the power, reset, TF card slots, audio hole, direction pad, FN button, select, start, left/right rockers, A/B/X/Y buttons, charging port, OTC headset port, and shoulder buttons (R1, R2, L1, L2).

Ergonomic Game curved Grip Design

Custom-Curved Grip That Perfectly Cradles Your Palm, Banishing Fatigue.

Strategically Optimized Key Layout for Lightning-Fast Response at Your Fingertips.



Image: Side view of the R36Max console illustrating the ergonomic curved grip design for comfortable handling.

4. SETUP

4.1 Initial Charging

1. Connect the provided TYPE-C charging cable to the console's charging port and a compatible USB power adapter (not included).
2. The low battery red light will turn on during charging.
3. The device is fully charged when the red light turns off.
4. Ensure the charger does not exceed 5V/2A to prevent damage.

4.2 Power On/Off

- **Power On:** Press and hold the power button for approximately 3 seconds until the screen illuminates.

- **Power Off:** Press and hold the power button for approximately 3 seconds. A menu will appear; select 'Shutdown' to safely power off the device.
- **Screen On/Off:** Briefly press the power button to turn the screen on or off.

4.3 TF Card Insertion

The R36Max supports TF cards for additional game storage. Locate the TF card slot(s) on the device and gently insert the card until it clicks into place. Ensure the card is inserted correctly to avoid damage.

5. OPERATING INSTRUCTIONS

5.1 Navigation and Menu System

The R36Max operates on a Linux-based system with a user-friendly interface. Use the Direction Pad (D-Pad) and Left/Right Rockers to navigate through menus and game lists. The A, B, X, Y buttons are used for selection and actions within games and menus.

5.2 Game Selection and Launching

1. From the main menu, use the D-Pad or rockers to browse through different emulator categories (e.g., MAME, N64, PS1, GBA, NES, SNES, PSP).
2. Select a category by pressing the 'A' button.
3. Navigate through the list of games within the selected category.
4. Press 'A' to launch a game.

5.3 Saving and Loading Games (Excluding PSP Games)

- **Save Game:** Press SELECT + X. A confirmation will appear (bottom left).
- **Load Game:** Press SELECT + Y.
- **Save State:** Press SELECT + R1. Select a slot (0-99).
- **Load State:** Press SELECT + L1. Select a slot (0-99).

5.4 Quick Combo Keys

- **Exit Game:** SELECT + START (twice).
- **Open RA Menu:** SELECT + A.
- **Open Quick Menu:** SELECT + B.
- **Quick Load:** SELECT + Y.
- **Pause/Resume Game:** SELECT + A.

5.5 Volume Control

Use the Volume Up (+) and Volume Down (-) buttons located on the side of the device to adjust the audio level.

5.6 Headphone Use

The device includes a standard 3.5mm earphone jack for private audio. Simply plug in your headphones to enjoy immersive sound.

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Video: An overview of the R36Max Handheld Game Console, demonstrating its features and menu navigation. This video is provided by VINEGO-US.

6. MAINTENANCE

6.1 Cleaning

To maintain the appearance and functionality of your R36Max console:

- Wipe the screen and body with a soft, lint-free cloth.
- For stubborn marks, slightly dampen the cloth with water, then wipe dry immediately.
- Avoid using harsh chemicals, cleaning sprays, or abrasive materials, as these can damage the device's finish or screen.

6.2 Battery Care

To prolong the life of the built-in 4000mAh Lithium-Ion battery:

- Avoid fully discharging the battery frequently.
- Store the device in a cool, dry place when not in use for extended periods.
- If storing for a long time, charge the battery to about 50% before storage.

7. TROUBLESHOOTING

7.1 Device Not Powering On (No Boot)

If your R36Max console does not power on:

- Ensure the device is fully charged. Connect it to the charger and wait for the charging indicator to confirm it's receiving power.
- Eject and reinsert the memory card(s) to ensure they are properly seated.
- If the issue persists, try pressing the reset button (if available) or holding the power button for 10-15 seconds for a hard reset.

7.2 Game Performance Issues (Lag, Freezing)

If games are lagging or freezing:

- Ensure the device's battery is sufficiently charged. Low battery can affect performance.
- Some games, especially more demanding 3D titles, may experience occasional slowdowns due to hardware limitations.
- Verify the game file integrity on the TF card. Corrupted files can cause issues.

7.3 Screen Issues

If the screen is unresponsive or displays incorrectly:

- Perform a device restart.
- Ensure the screen film is applied correctly and not interfering with the display.

8. SPECIFICATIONS

Feature	Detail
Model Number	R36 Max
Screen Size	4 Inches
Display Type	LCD
Resolution	720*720 Pixels
CPU	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
Memory Storage Capacity	64 GB (expandable via TF card)
Battery	4000mAh Lithium-Ion
Battery Life	Up to 6 Hours
Charging Time	Approximately 2 Hours
Power Source	Battery Powered
Charging Interface	TYPE-C
Earphone Interface	Standard 3.5mm
Controller Type	Button Control
Item Weight	12.8 ounces
Product Dimensions	3 x 1 x 5 inches
Material	Plastic
Manufacturer	VINEGO

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or

contact VINEGO customer service through the retailer where the product was purchased. We are committed to ensuring your satisfaction and happy gaming experience.