

R36S (Model 033AA)

Generic R36S Handheld Retro Game Console Instruction Manual

Model: R36S (033AA)

1. INTRODUCTION

Thank you for purchasing the Generic R36S Handheld Retro Game Console. This portable gaming device is designed to provide a nostalgic gaming experience with a vast library of pre-installed games and support for multiple emulators. Featuring a high-definition IPS screen and a long-lasting battery, it's perfect for gaming on the go or at home.

Key Description

Take a minute to understand the distribution of buttons,
which is simple and easy to understand,
Let you quickly become a gaming expert.





- | | |
|---|---|
| 1. Power On Key | 11. Game function keys |
| 2. Reset key | 12. L1/L2 key function keys on the back |
| 3. High resolution and high-definition color screen | 13. R1/R2 key function keys on the back |
| 4. TF card storage card 2-GAME | 14. Volume adjustment button |
| 5. Horn hole | 15. TF card storage card 1-OS |
| 6. Cross direction key | 16. Polymer ion batteries |
| 7. Main menu/return key | 17. Charging port |
| 8. Operating lever (left) | 18. Audio hole |
| 9. Selection key | 19. OTG adapter |
| 10. Start/Pause key | |

Figure 1: Front view of the R36S Red Edition handheld game console.

High definition color screen

3.5 inch full fit color display

High resolution 640 * 480 pixels

Clear image quality, delicate and soft colors

For long-term games, it can effectively reduce eye soreness and fatigue

3.5
inch

640*480
pixel

RGB
colour



2. WHAT'S IN THE BOX

- Gaming Device
- Charging Cable
- Micro SD Card (128GB with pre-installed games)

3. PRODUCT FEATURES

- **High-Performance CPU:** Equipped with a 1.5GHz 64-bit RK3326 CPU and Mali-G31MP dual-core GPU for responsive and smooth performance.
- **Ample RAM:** Features 4GB*2 RAM DDR3L.
- **Extensive Game Library:** Pre-installed with over 20,000 games and supports 45 emulators.
- **Expandable Storage:** Includes a 128GB Micro SD card, with support for additional expandable memory.
- **High-Definition Display:** 3.5-inch IPS screen with a resolution of 640x480 pixels for excellent picture quality.
- **Ergonomic Controls:** Dual 3D joysticks, L/R bumpers, and standard gaming buttons for comfortable control.
- **Connectivity:** Type-C-OTG adapter support for large screen or external controller connection, built-in speaker, and 3.5mm headphone jack.
- **Long Battery Life:** Built-in rechargeable battery provides 5-6 hours of continuous gaming.



Figure 3: The console features a 3.5-inch HD IPS display for clear visuals.



Figure 4: The console is equipped with a built-in rechargeable battery for extended playtime.

4. SETUP

1. Remove the console from its packaging.
2. Charge the console using the provided USB charging cable if needed. The charging port is located on the bottom of the device.
3. Ensure the 128GB Micro SD card is properly inserted into the designated slot on the side of the console.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

1. Press the power button (located on the side) to turn on the console.
2. Use the joysticks and directional pad (D-pad) to navigate the menu and select a game.
3. Press the 'A' button to confirm selections and 'B' button to go back.
4. Start playing your selected game.

5.2 Controls Overview



Figure 5: Key Description of the R36S console's buttons and ports.

1. Power On Key
2. Reset Key
3. High resolution and high-definition color screen
4. TF card storage card 2-GAME
5. Horn hole
6. Cross direction key (D-pad)
7. Main menu/return key
8. Operating lever (left joystick)
9. Selection key
10. Start/Pause key
11. Game function keys (A, B, X, Y)
12. L1/L2 key function keys on the back
13. R1/R2 key function keys on the back
14. Volume adjustment button
15. TF card storage card 1-OS
16. Polymer ion batteries
17. Charging port
18. Audio hole (3.5mm headphone jack)
19. OTG adapter port

5.3 Saving and Loading Games

The console supports saving game progress. Refer to the in-game menu or the console's system settings for specific instructions on how to save and load game states for each emulator.

6. GAME LIBRARY

The R36S comes pre-installed with over 20,000 games across 45 different emulators, including classic systems like Super Nintendo, Game Boy, PlayStation, and more. Games are categorized by console for easy navigation.



Figure 6: Game selection menu showing different console categories.

6.1 Adding More Games

The console's 128GB Micro SD card can be expanded. Users can add additional games by transferring ROM files to the appropriate emulator folders on the Micro SD card via a computer. Ensure ROM files are compatible with the supported emulators.

6.2 Official Product Video

Your browser does not support the video tag.

Video 1: An overview of the R36S Pro HD Gaming Console, highlighting its 20,000+ preloaded games and features. This video is provided by RARE TECH SUPPLY LLC.

7. MAINTENANCE

- Keep the console clean by wiping it with a soft, dry cloth.
- Avoid exposing the device to extreme temperatures, direct sunlight, or moisture.
- Store the console in a safe place to prevent physical damage.
- Regularly back up any custom game saves or added ROMs from the Micro SD card to prevent data loss.

8. TROUBLESHOOTING

Problem	Possible Solution
Console does not turn on.	Ensure the battery is charged. Connect the console to the charging cable and allow it to charge for at least 30 minutes before attempting to power on again.
Games are not loading or crashing.	Check if the Micro SD card is properly inserted. Ensure game ROMs are compatible with the emulator and are not corrupted. Try restarting the console.
Screen is unresponsive or frozen.	Press the Reset Key (if available) or hold the Power On Key for 10-15 seconds to force a shutdown, then restart the console.
No sound or low volume.	Adjust the volume using the volume adjustment button. Check if headphones are connected and functioning correctly.

9. SPECIFICATIONS

- **Model Number:** 033AA
- **CPU:** 1.5GHz 64-bit RK3326
- **GPU:** Mali-G31MP dual-core
- **RAM:** 4GB*2 DDR3L
- **Screen Size:** 3.5 Inches
- **Display Type:** IPS LCD
- **Screen Resolution:** 640x480
- **Memory Storage Capacity:** 128 GB (Micro SD card included)
- **Battery Life:** 5-6 Hours
- **Battery Type:** Lithium-Ion Polymer (Included)
- **Power Source:** Battery Powered

- **Controller Type:** Joystick
- **Material:** Plastic
- **Product Dimensions:** 3 x 4 x 5 inches
- **Item Weight:** 10.5 ounces
- **Manufacturer:** Rare Tech Supply
- **Recommended Age:** 10 years and up

10. IMPORTANT SAFETY INFORMATION

- For external use only.
- Do not attempt to disassemble or modify the console. This may cause damage and void the warranty.
- Use only the provided charging cable or a certified charger to prevent battery damage or fire.
- Keep the device away from water and other liquids.
- Avoid dropping or subjecting the console to strong impacts.
- Supervise children during use.

11. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided by the manufacturer, Rare Tech Supply, or your point of purchase. Keep your proof of purchase for any warranty claims.