

HANHIBR Trimuibrick

HANHIBR Trimui Brick Handheld Game Console User Manual

Model: Trimui Brick

1. PRODUCT OVERVIEW

The Trimui Brick is a portable open-source handheld game console featuring a 3.2-inch IPS display with a resolution of 1024x768. It is powered by an Allwinner A133P processor and runs on a Linux operating system, supporting multiple emulators for a wide range of gaming experiences. The console includes a 3000 mAh battery for extended gameplay and supports fast charging via USB Type-C.

Key Features:

- **High-Resolution Display:** 3.2-inch 1024x768 IPS screen for clear visuals.
- **Powerful Processor:** Allwinner A133P (1.8GHz) for smooth game performance.
- **Open-Source System:** Linux-based with RetroArch support for extensive game compatibility.
- **Long Battery Life:** 3000 mAh battery providing up to 5 hours of gameplay.
- **Expandable Storage:** Built-in 64G TF card, expandable up to 256G.
- **Versatile Connectivity:** USB Type-C for charging and OTG function, supporting external USB handles.

What's in the Box:

- 1x Trimui Brick Handheld Game Console
- 1x 64G TF Card
- 1x USB-C Charging Cable
- 1x User Manual
- 2x Keycap sets

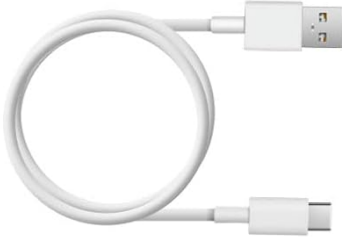
Packing List



Console x1



Keycap x2



Charging Cable x1



User Manual x1



Gift Box x1

Image: The package contents for the Trimui Brick Handheld Game Console, showing the console, a 64GB TF card, a USB-C charging cable, the user manual, and two sets of keycaps.

2. SETUP GUIDE

2.1 Initial Charging

Before first use, fully charge the Trimui Brick console. Connect the included USB-C charging cable to the bottom Type-C port of the console and plug the other end into a 5V/2A compatible USB power adapter (not included). The charging status light will indicate charging progress. A full charge typically takes approximately 2-3 hours.

Long-lasting Battery + True Standby

3000 mAh Rechargeable Lithium Battery with Energy-Saving
Optimized True Standby, Type-C Charging Port

3000 mAh

Lithium Polymer Battery

5V/2A

Fast Charging

Type-C

USB Type-C Port



Image: A visual representation highlighting the 3000 mAh lithium polymer battery and the 5V/2A fast charging capability via the USB Type-C port of the Trimui Brick console.

2.2 Inserting the TF Card

The console comes with a 64G TF card pre-installed. If you wish to use a different TF card (up to 256G), locate the TF card slot on the side of the console. Gently insert the TF card with the metal contacts facing down until it clicks into place. To remove, push the card in slightly until it springs out.

2.3 Powering On/Off

- **To Power On:** Press and hold the power button (usually located on the side or top) for a few seconds until the screen illuminates.
- **To Power Off:** Press and hold the power button until a power-off menu appears on the screen. Select 'Shutdown' or 'Power Off'. Alternatively, a long press may force a shutdown if the system is unresponsive.
- **Sleep Mode:** A short press of the power button will put the console into sleep mode. Press again to wake it up.

3. OPERATING INSTRUCTIONS

3.1 Basic Controls

The Trimui Brick features a standard set of gaming controls:

- **D-Pad:** For directional movement and menu navigation.
- **Action Buttons (A, B, X, Y):** For in-game actions and menu selections.
- **Start/Select Buttons:** For game functions and system menu access.
- **Shoulder Buttons (L1, L2, R1, R2):** Located on the back/top for additional in-game controls.
- **Volume Buttons:** Adjust audio output.

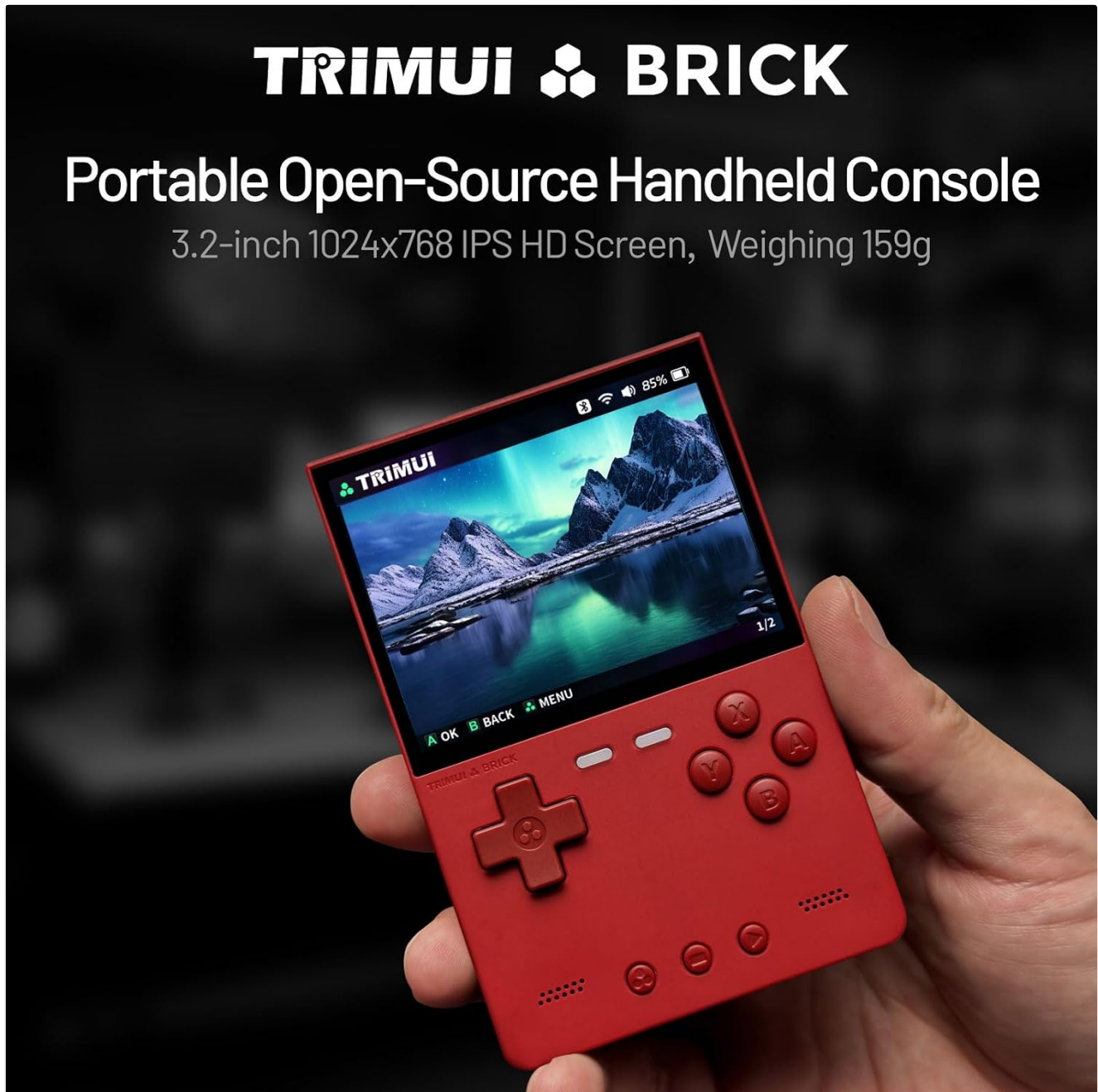


Image: The Trimui Brick handheld console being held, displaying its 3.2-inch IPS screen and the layout of its front-facing control buttons.

3.2 Navigating the Linux System

Upon powering on, the console will boot into its Linux-based operating system, typically featuring a user-friendly

interface like RetroArch. Use the D-Pad to navigate through menus and the A/B buttons for selection and going back.

- **Main Menu:** Access various options such as game libraries, settings, and system information.
- **Game Selection:** Browse through your installed games and emulators.
- **Settings:** Adjust display, audio, control mapping, and system preferences.

3.3 Playing Games

The Trimui Brick supports multiple simulators. To play a game:

1. Navigate to the 'Games' or 'Emulators' section in the main menu.
2. Select the desired emulator or game title.
3. The game will load. Use the console's controls to play.
4. To exit a game or access emulator-specific menus, refer to the emulator's hotkey combinations (often a combination of Start/Select with other buttons).

3.4 Audio and Connectivity

- **Headphone Jack:** A 3.5mm headphone jack is provided for private listening.
- **USB Host (Top Type-C):** The top Type-C port functions as a USB host, allowing connection of external USB devices such as a USB handle for alternative control.
- **OTG Function (Bottom Type-C):** The bottom Type-C port supports On-The-Go (OTG) functionality, enabling connection to other devices for data transfer or additional peripherals.

4. MAINTENANCE

4.1 Cleaning

- Use a soft, dry, lint-free cloth to clean the console's exterior.
- For the screen, use a screen-specific cleaning solution and a microfiber cloth. Do not spray liquid directly onto the screen.
- Avoid using harsh chemicals, abrasive cleaners, or solvents.

4.2 Battery Care

- To prolong battery life, avoid fully discharging the battery frequently.
- Store the console in a cool, dry place when not in use for extended periods.
- Charge the console periodically if stored for a long time to prevent deep discharge.

4.3 Storage

Store the console in a protective case or pouch to prevent scratches and damage. Keep it away from extreme temperatures, direct sunlight, and moisture.

5. TROUBLESHOOTING

5.1 Console Does Not Power On

- Ensure the battery is sufficiently charged. Connect the console to a power source and allow it to charge for at least 30 minutes before attempting to power on again.
- Verify the charging cable and adapter are working correctly. Try a different cable or adapter if available.
- Perform a hard reset by holding the power button for 10-15 seconds.

5.2 Games Are Slow or Lagging

- Ensure the game ROMs are compatible with the installed emulator.
- Check the emulator settings. Some emulators allow adjusting video or audio settings that can impact performance.
- Verify the TF card is properly inserted and not corrupted.

5.3 Screen Issues (No Display, Flickering)

- Restart the console.
- Ensure the console has not been subjected to physical impact or extreme temperatures.
- If the issue persists, contact customer support.

5.4 Console Freezes or Becomes Unresponsive

- Hold down the power button for an extended period (10-15 seconds) to force a shutdown.
- Restart the console. If the issue recurs with a specific game or application, try reinstalling or updating it if possible.

6. SPECIFICATIONS

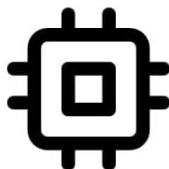
TRIMUI BRICK

Overview of Specifications



3.2 Inch 1024x768

IPS Screen



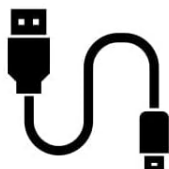
Allwinner A133plus

Cortex-A53 quad-core@1.8GHz



PowerVR GE8300

GPU@660MHz



Type-C

5V/2A Charging



Mood LED

Multiple Ambient Lights



Long-lasting Battery

3000 mAh Battery

Image: A summary of the Trimui Brick's technical specifications, detailing its 3.2-inch 1024x768 IPS screen, Allwinner A133plus CPU, PowerVR GE8300 GPU, Type-C 5V/2A charging, Mood LED, and 3000 mAh battery.

Feature	Detail
System	Linux
Display	3.2 inches, 1024x768 IPS, fully laminated
CPU	Allwinner A133P (A133 plus) 1.8GHZ
GPU	Imagination PowerVR GE8300 660MHz
RAM	1GB LPDDR3
Audio	Stereo speakers 2 * 1w, 3.5mm headphone jack, mono microphone
Battery	3000 mAh, 5 hours of battery life
External TF Card	64G (included), up to 256G (optional)
Charging	USB Type-C, 5V/2A, supports shutdown charging
Interfaces	Bottom Type-C (charging + OTG); Top Type-C (USB host for handle)

Feature	Detail
Indicator Lights	Charging status light, RGB status indicator, RGB dual rocker ambient light
Material	Plastic + Glass + Electronic Components
Dimensions	4.3 x 2.9 x 0.8 inches
Weight	0.28 Kilograms

7. WARRANTY INFORMATION

This product is covered by a manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included in your product packaging or contact the seller directly. Keep your proof of purchase for warranty claims.

8. CUSTOMER SUPPORT

If you encounter any issues not covered in this manual or require further assistance, please contact the seller or manufacturer's customer support. Contact information can typically be found on the product packaging, the seller's website, or through your purchase platform.

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

Email

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

Details

Submit question

