abxylute M4

abxylute M4 Snap-On Mobile Gaming Controller User Manual

Model: M4

Setup	Operating	Maintenance	Troubleshooting	Specifications	Warranty & Support

1. SETUP GUIDE

The abxylute M4 controller is designed for quick and easy setup, allowing you to start gaming instantly. Follow these steps to connect your controller.

1.1 Unboxing and Initial Overview

Image: Contents of the abxylute M4 package, including the M4 controller, magnetic ring, wrist strap, magnetic sticker, and user manual.

Upon unboxing, you will find the M4 controller, a magnetic ring, a wrist strap, a magnetic sticker, and this user manual. Ensure all components are present.

1.2 Attaching the Controller to Your Phone

The M4 controller uses a magnetic snap-on design for secure attachment to your smartphone. It is recommended to use a phone case for all installations to prevent accidental drops.

HID Mode

for Moonlight/XGP/GFN on Android

1. Long press the A Button and the Pairing Button.
2. Find the Bluetooth device named "Gamepad".
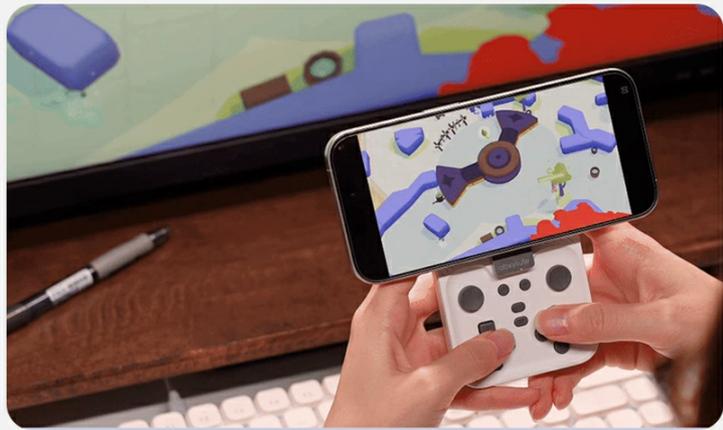3. 1st & 4th LEDs flash.

Image: Visual guide for attaching the abxylute M4 controller to a smartphone, showing both MagSafe and non-MagSafe phone setups.

- **For Apple MagSafe Models:** Simply snap the magnetic ring onto your MagSafe-compatible phone case. The controller will then magnetically attach to the ring.
- **For Non-MagSafe Models:** First, attach the included magnetic sticker to your phone case. Ensure it is centered for optimal stability. Then, snap the magnetic ring onto the sticker, and the controller will attach.

After attaching, power on the controller to begin gaming.

Video: An unboxing video of the abxylute M4 Snap-On mobile game controller, demonstrating the contents and initial setup.

2. OPERATING THE ABXYLUTE M4 CONTROLLER

The abxylute M4 offers versatile operating modes and features to enhance your mobile gaming experience.

2.1 Power On/Off and Reconnection

- **To Power On:** When powered off, briefly press the pairing button. The controller will enter the mode of the last successful pairing and attempt to reconnect.
- **To Power Off:** While powered on, press and hold the pairing button for 10 seconds.
- If no operation occurs and reconnection is unsuccessful within 20 seconds, the controller will automatically power off.

2.2 Gamepad Modes and Pairing

The M4 supports three distinct gamepad modes for broad compatibility:

Flat Analog Sticks - Dual Joystick Modes

Circle Mode (Default): Precision for modern mobile, shooter & platform games.

Circle-Square Mode: Smooth, classic feel for retro & arcade games.

Support 3DS, FC, SFC, SS, N64, GBA, GBC, NDS, and more

For 3A game, press M +/- to enable L3+R3.

0.8%

11%

| L | ZL | | ZR | R |

Image: Overview of the three gamepad modes (HID, PS, NS) supported by the abxylute M4 controller and their compatibility.

- **HID Mode:** For local Android games and cloud gaming on iOS/Android. To pair, long press the A button and the pairing button simultaneously. Look for "Gamepad" in your device's Bluetooth settings.
- **PS Mode:** For CODM & PS Remote Play on Android & iOS, and various emulators. To pair, long press the B button and the pairing button simultaneously. Look for "Wireless Controller" or "DUALSHOCK 4 Wireless Controller" in your device's Bluetooth settings.
- **NS Mode:** For Switch 1 & 2 and various emulators (e.g., Delta on iOS). To pair, long press the pairing button. Look for "Pro Controller" in your device's Bluetooth settings.

Video: Detailed instructions on button operations and pairing connections for the abxylute M4 controller across different modes.

Video: A guide to pairing the abxylute M4 controller with iOS, Android, and Samsung devices for various games.

2.3 Turbo Function

The M4 controller includes a Turbo function for rapid input in games.

- **Activate Turbo:** Press the desired action button (A, B, X, Y, L, R, ZL, ZR) and the M key simultaneously.
- **Deactivate Turbo:** Press the same key combination again to deactivate.
- **Clear All Turbo Settings:** Press and hold the M key for 5 seconds.
- **Adjust Turbo Speed:** Press and hold the M button, then use the left joystick (Up/Down) to cycle through 5, 10, or 20 shots per second.

2.4 Joystick Modes and Functions

The M4 features flat analog sticks with dual joystick modes and L3/R3 functions.

- **L3/R3 Input:** Hold down the M button and the '-' button for L3 (left analog stick press). Hold down the M button and the '+' button for R3 (right analog stick press).
- **Swap Left Joystick and D-pad:** Press and hold the M, '-', and L buttons together for 2 seconds to swap their functions. Multiple presses will cycle through the functions.
- **Joystick Circle Drawing Mode:** Press and hold the M, '-', and ZL buttons simultaneously for 2 seconds to switch between pure circle mode and square circle mode. The default is pure circle mode.

2.5 Multi-Player Mode

The abxylute M4 supports multi-player mode, allowing multiple controllers to connect to a single device for shared gaming experiences.

3. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your abxylute M4 controller.

3.1 Cleaning

- Use a soft, dry cloth to wipe the surface of the controller.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner.
- Avoid using harsh chemicals, solvents, or abrasive materials, as these can damage the controller's finish.

3.2 Storage

- Store the controller in a cool, dry place away from direct sunlight and extreme temperatures.
- When not in use, detach the controller from your phone to prevent unnecessary strain on the magnetic connection.

3.3 Battery Care

- Avoid fully discharging the battery frequently. Charge the controller regularly to maintain battery health.
- If storing for an extended period, charge the battery to approximately 50% to prevent degradation.

4. TROUBLESHOOTING

If you encounter issues with your abxylute M4 controller, refer to the following common solutions.

4.1 Connection Issues

- **Controller Not Pairing:** Ensure the controller is in the correct pairing mode (HID, PS, or NS) for your device. Check your device's Bluetooth settings to confirm it's discoverable and try re-pairing.
- **Intermittent Connection:** Ensure the controller is fully charged. Move closer to your device to rule out range issues. Avoid interference from other wireless devices.

4.2 Button/Joystick Unresponsiveness

- **Unresponsive Buttons:** Check if the controller's battery is low. Try resetting the controller to factory settings (see section 4.3).
- **Joystick Drift/Inaccuracy:** Perform a joystick calibration (see section 4.4). Ensure no debris is obstructing the joystick movement.

4.3 Factory Reset

To reset all controller settings and restore the pairing mode to its default state (factory settings):

- When powered on, press and hold the M, +, ZR, and R buttons for five seconds. The indicator light will flash to confirm the reset.

4.4 Joystick Calibration

To enter the controller calibration mode and set the center point value:

- Press and hold the M, +, and - buttons for three seconds. The indicator light will flash twice upon successful calibration.

  Video: Important usage notes for the abxylute M4 Controller, including forbidden actions and tips to avoid issues.

5. SPECIFICATIONS

Feature	Detail
Model Number	M4
Dimensions	74.8 x 69.5 x 15 mm
Weight	56 grams (controller only) / 8.4 ounces (package)
Connectivity	Bluetooth
Compatibility	Android, iPhone (MagSafe & non-MagSafe with sticker), Switch 1 & 2, PC
Battery Life	Up to 12 hours
Buttons	18 buttons (including dual joysticks)
Special Features	Magnetic Snap-On, Turbo Function, Multiple Gamepad Modes (HID, PS, NS), Built-in Kickstand

6. WARRANTY AND SUPPORT

abxylute is committed to providing high-quality products and excellent customer service.

6.1 Product Warranty

All abxylute products come with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects and ensures your product functions as intended under normal use.

6.2 Customer Support

If you have any issues, questions, or require assistance with your abxylute M4 controller, please contact us through our official channels. You can also find video tutorials and a community forum on Discord where players from around

the world can communicate and share tips.

For further assistance, please visit the **abxylute Store on Amazon** or refer to the official abxylute website.