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arVin RM

arVin Mobile Game Controller with Cooling Fan (Model RM) - Instruction Manual

Model: RM

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your arVin Mobile Game Controller with Cooling Fan (Model RM). Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PRODUCT OVERVIEW

The arVin Mobile Game Controller is a versatile wireless gamepad designed for an enhanced gaming experience across multiple platforms. It features a stretchable design to accommodate various phone sizes, an integrated RGB cooling fan to prevent overheating, and programmable buttons for customized control.

KEY DETAILS

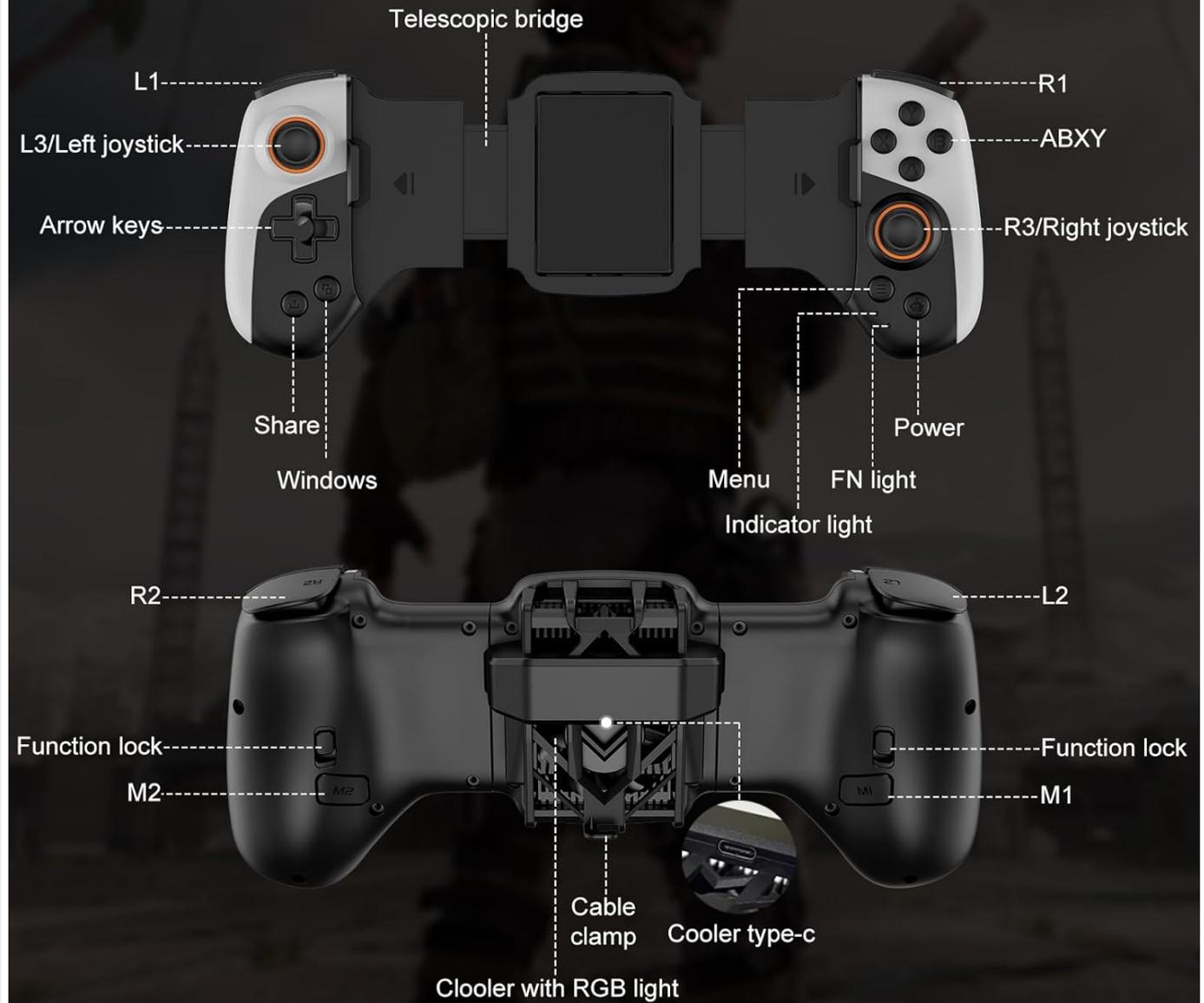


Image Description: A detailed diagram of the arVin Mobile Game Controller, highlighting its various components including the telescopic bridge, L1/L3/Left joystick, Arrow keys, Share button, Windows button, R1/R3/Right joystick, ABXY buttons, Power button, Menu button, FN light, Indicator light, R2/L2 triggers, Function lock, M1/M2 back keys, Cable clamp, and Cooler with RGB light.

SETUP

1. Charging the Controller

The controller is equipped with a built-in 600mAh rechargeable battery. Before first use, fully charge the controller. A full charge typically takes 2-3 hours and provides up to 15 hours of playback time.



Image Description: A close-up of the arVin controller in use, with an overlay showing '10-15 Hours Playing Time', '2-3 Hours Charging Time', and '600 mAh Battery Capacity', emphasizing its long battery life.

2. Device Compatibility

The arVin Mobile Game Controller is compatible with iOS, Android, Nintendo Switch, and PC. Its retractable design supports phones ranging from 136mm to 184mm in length, and up to 15mm in total thickness (including phone case).



Image Description: The arVin controller shown with a smartphone and a Nintendo Switch, illustrating its compatibility with iOS, Android, Switch, and PC. The image also highlights the controller's stretchable design, accommodating devices between 136mm and 184mm.

3. Bluetooth Connection (iOS/Android/PC)

1. Long press the 'Power' key to boot the controller. Ensure the indicator light is blinking slowly in 'Green'. If it is on another color, double-click the 'Power' key to switch to 'Green'.
2. Under the Green light, long press the 'Window' + 'Share' keys for approximately 2 seconds until the 'Green' light flashes quickly to enter pairing mode.
3. Turn on Bluetooth on your device (phone/PC), search for and select 'Xbox Wireless Controller'. Once connected, the 'Green' light will remain solid.

Your browser does not support the video tag.

Video Description: This video demonstrates the Bluetooth connection process for the arVin Mobile Game Controller with iOS, Android, and PC devices. It shows how to power on the controller, enter pairing mode, and connect via Bluetooth settings, resulting in a stable 'Green' indicator light.



Image Description: An image illustrating the three steps for connecting the arVin controller to iOS/Android/PC. Step 1 shows long-pressing the 'Power' key until the indicator blinks green. Step 2 shows long-pressing 'Window' + 'Share' for pairing. Step 3 shows connecting to 'Xbox Wireless Controller' via Bluetooth, with the green light remaining solid upon successful connection.

4. Bluetooth Connection (Nintendo Switch)

1. Turn on your Nintendo Switch and navigate to the 'Controller' settings. Select 'Change Grips/Order'.
2. Long press the 'Power' key to boot the controller. Ensure the indicator light is blinking slowly in 'Red'. If it is on another color, double-click the 'Power' key to switch to 'Red'.
3. Under the Red light, long press the 'Window' + 'Share' keys for approximately 2 seconds until the 'Red' light flashes quickly to enter pairing mode.
4. The controller will automatically connect to the console. Once connected, the controller icon will show on the Switch screen, and the 'Red' light will remain solid.

Your browser does not support the video tag.

Video Description: This video demonstrates the connection process for the arVin Mobile Game Controller with a Nintendo Switch. It shows how to power on the controller, enter pairing mode, and connect to the Switch's controller settings, ensuring a secure fit and stable connection for gameplay.



Image Description: An image illustrating the four steps for connecting the arVin controller to a Nintendo Switch. Step 1 shows navigating to 'Change Grips/Order' on the Switch. Step 2 shows long-pressing the 'Power' key until the indicator blinks red. Step 3 shows long-pressing 'Window' + 'Share' for pairing. Step 4 shows the controller automatically connecting, with the red light remaining solid.

5. Activating the RGB Cooling Fan

The controller features an integrated RGB cooling fan to prevent your device from overheating during extended gaming sessions. To

activate the cooling fan, plug in the Type-C cable (included) to the controller. The fan will start working, and the dynamic RGB backlight will illuminate. Press the 'Window' key to toggle the fan on or off.

FAST COOLING CELL PHONE

Up to 64.4°F drop on the surface temperature,
No longer afraid of prolonged gaming causing the phone to overheat.

TEC Intelligent Cooling

Cooler Mute Rapid Cooling

Image Description: A visual representation of the arVin controller actively cooling a smartphone. The image highlights the 'Fast Cooling Cell Phone' feature, showing ice forming around the phone and arrows indicating airflow from the controller's cooling fan, with a note about a 64.4°F surface temperature drop.

COOLIN FAN WITH RGB BACKLIGHT

Use the type c cable (included) to power the cooling fan.
Press the "Window" key to turn the fan on or off.



Image Description: A view of the arVin controller from the back, showing the integrated cooling fan with dynamic RGB backlight. A USB-C cable is plugged in, indicating power supply for the fan. A smartphone is mounted in the controller, displaying a game.

OPERATING INSTRUCTIONS

1. Turbo Function

The controller offers a 3-speed adjustable turbo function for rapid input in games. The available speeds are 7 shoots/s, 10 shoots/s, and 30 shoots/s.

- **How to Set:** Hold down the 'A' key (or desired action button), then press the 'Power' key. The FN light will flash twice, indicating the turbo function is set.
- **How to Cancel:** Hold down the 'A' key (or the button with turbo set), then double-click the 'Power' key.

2. Macro Programmable Back Keys (M1 & M2)

The controller includes two programmable back keys (M1 and M2) and two key locks. These keys can be programmed to replicate A/B/X/Y/L1/L2/R1/R2/D-Pad inputs for more convenient in-game operations. To prevent accidental presses during intense gameplay, use

the key lock feature to disable the macro function.



Image Description: A view of the arVin controller from the back, highlighting the M1 and M2 custom programming back buttons. An overlay shows the mapping options for these buttons (A+B+Y+X+L1+L2+R1+R2+L3+R3+D-pad), indicating their customizable nature for enhanced gameplay.

3. Vibration Function

The controller features dual vibration motors with 4-level adjustable feedback (none, weak, medium, strong) to enhance game immersion. This feature is supported only on Nintendo Switch and PC. It is not supported on iOS or Android devices. Please note that this controller does not have a 6-axis gyroscope function.



Image Description: A split image showing two features of the arVin controller. The left side details the 'Vibration Function', indicating support for Switch & PC but not iOS/Android. The right side explains the 'Turbo Function', providing instructions on how to set and cancel it using the 'A' and 'Power' keys.

4. Supported Games

This Bluetooth gamepad is compatible with most controller-supported games available on the App Store, Google Play, and Steam. Examples include Call of Duty Mobile (CODM), Genshin Impact, Diablo Immortal, Combat Modern 5, Asphalt 8: Airborne, and Asphalt 9: Legends.

Note: The controller is not compatible with PUBG Mobile on iOS, and not compatible with PUBG Mobile or Genshin Impact on Android. If you are unsure about a specific game's compatibility, please consult the manufacturer.

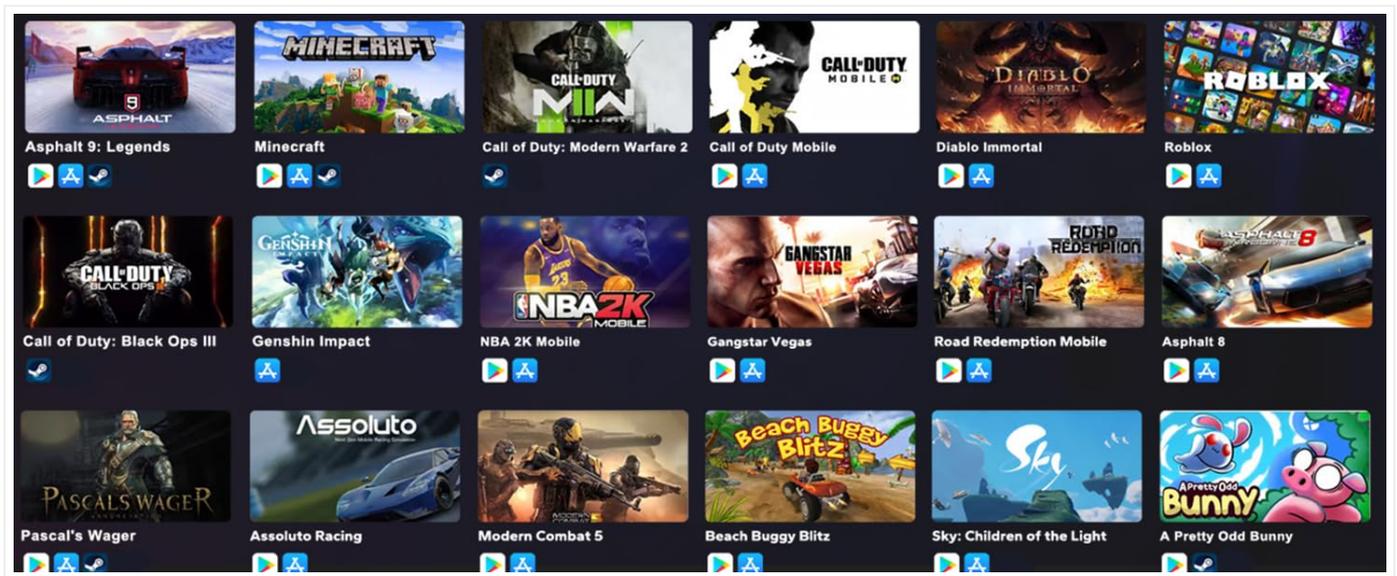


Image Description: A person playing Call of Duty Mobile on a smartphone mounted in the arVin controller, demonstrating the controller's use in popular mobile games.

MAINTENANCE

To ensure the longevity and proper functioning of your arVin Mobile Game Controller, follow these maintenance guidelines:

- Keep the controller dry and away from moisture.
- Clean the controller regularly with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the controller in a cool, dry place when not in use.
- Avoid dropping or subjecting the controller to strong impacts.

TROUBLESHOOTING

If you encounter issues with your arVin Mobile Game Controller, try the following steps:

- **Controller not powering on:** Ensure the controller is fully charged. Connect it to a power source using the provided Type-C cable.
- **Unable to connect via Bluetooth:**
 - Verify the indicator light is blinking in the correct color (Green for iOS/Android/PC, Red for Switch) and flashing quickly for pairing mode.
 - Ensure Bluetooth is enabled on your device and that you are selecting the correct device name ('Xbox Wireless Controller').
 - Try restarting both the controller and your device.
 - If the indicator light is stuck on an incorrect color, double-click the 'Power' key to cycle through modes until the correct color is achieved.
- **Cooling fan not working:** Ensure the Type-C cable is securely plugged into the controller and a power source. Press the 'Window' key to toggle the fan.
- **Buttons not responding or lagging:** Ensure the controller is fully charged and within Bluetooth range of your device. Check game compatibility as some games may not fully support external controllers.

SPECIFICATIONS

Brand	arVin
Model Name	RM
Compatible Devices	Android, iOS, Nintendo Switch, PC

Controller Type	Mobile Gaming Controller
Connectivity Technology	Bluetooth
Additional Features	Wireless, RGB Cooling Fan, Turbo Function, Macro Programmable Back Keys, Vibration (Switch/PC only)
Button Quantity	12
Hardware Platform	Android, Nintendo Switch, PC, iOS
Power Source	Battery Powered
Item Weight	0.31 Kilograms
Battery Capacity	600mAh
Phone Size Support	136mm - 184mm length, max 15mm thickness

WARRANTY AND SUPPORT

Specific warranty information is not provided in the product details. For warranty claims, technical support, or any product-related inquiries, please contact arVin customer service through the retailer where you purchased the product or visit the official arVin website for support options.

