

Machenike G3V2PE

Machenike G3V2 Bluetooth Controller User Manual

Model: G3V2PE

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Machenike G3V2 Bluetooth Controller. Please read this manual thoroughly to ensure proper use and to maximize your gaming experience across PC, Switch, iOS, and Android platforms.

WHAT'S IN THE BOX

- Machenike G3V2 Bluetooth Controller
- Charging Dock
- USB-C Cable
- 2.4GHz Wireless Dongle
- User Manual (this document)

PRODUCT OVERVIEW

The Machenike G3V2 is a versatile gaming controller designed for high-performance gameplay. It features Hall Effect joysticks and triggers for precision, customizable RGB lighting, and multiple connectivity options.



Image: The Machenike G3V2 Bluetooth Controller in black, resting on its dedicated charging dock. The controller features RGB lighting around the joysticks and a translucent design.

Dedicated Charging Dock – Instant Power Boost

Drop and charge seamlessly with the included dock.



Integrated USB extension port minimizes interference and enhances wireless stability.



Image: A collage highlighting key features including Dual 1000Hz Polling Rate, Dual Customizable Back Buttons, 1000mAh High-Capacity Battery, Dual-Core Receiver, Native Vibration Feedback, APP-Keylinker2.0 support, and Tri-Mode Connectivity.

1. Charging the Controller

The controller comes with a 1000mAh battery. For optimal performance, fully charge the controller before first use.

- **Using the Charging Dock:** Place the controller onto the magnetic charging dock. The RGB lighting on the dock will indicate the charging status. A full charge takes approximately 1.8 hours.
- **Direct USB-C Connection:** Connect the controller directly to a USB power source using the provided USB-C cable.



Quad-Hall System

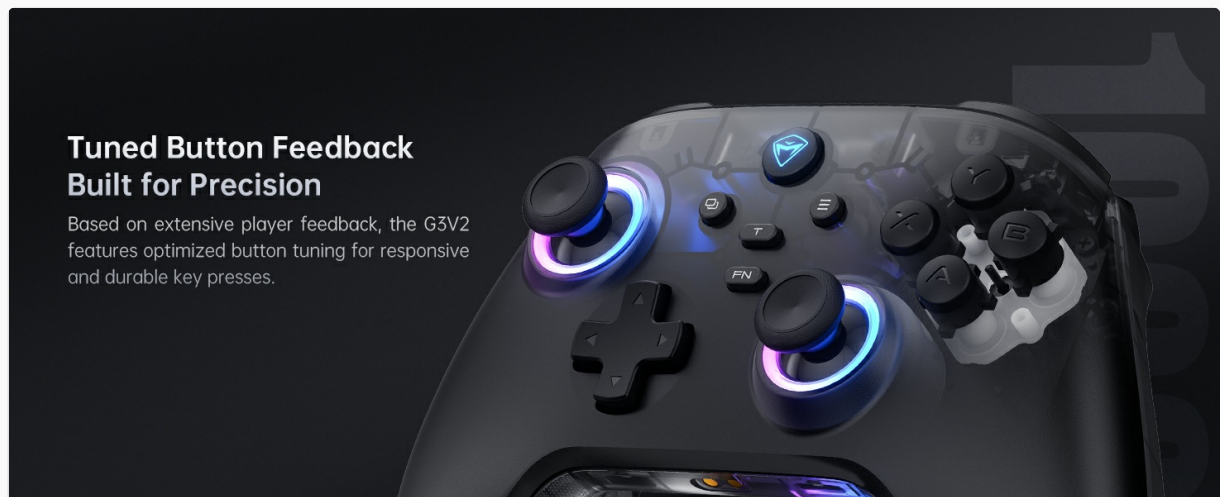
Precision, Stability & Durability

Equipped with dual Hall-effect joysticks & triggers, ensuring precise position tracking and pressure sensitivity for smooth and accurate control.

Image: The Machenike G3V2 controller resting on its charging dock, illustrating the instant power boost feature. The dock also features an integrated USB extension port.

2. Connecting to Devices

The G3V2 controller supports three connection modes: Wired, 2.4GHz Wireless, and Bluetooth.



Tuned Button Feedback Built for Precision

Based on extensive player feedback, the G3V2 features optimized button tuning for responsive and durable key presses.

Image: Diagram showing the three connection modes: 2.4G (for PC, Android TV Box, Steam Deck, Raspberry Pi 3B), Bluetooth (for PC, MacOS, Phone/Tablet Android/iOS, Nintendo Switch, Tesla), and Wired (for PC, Android TV).

Wired Connection (PC)

Connect the controller directly to your PC using the provided USB-C cable. The controller will be automatically recognized.

2.4GHz Wireless Connection (PC, Android TV Box, Steam Deck, Raspberry Pi 3B)

1. Insert the 2.4GHz wireless dongle into an available USB port on your device.

2. Turn on the controller. It should automatically connect to the dongle.



Image: The dual-core receiver dongle inserted into the charging dock, illustrating how one receiver can support simultaneous connection of two controllers (Controller A: G3 V2, Controller B: G3 V2 or other Wireless Controllers).

Bluetooth Connection (PC, MacOS, iOS, Android, Nintendo Switch, Tesla)

1. Ensure Bluetooth is enabled on your device.
2. Put the controller into Bluetooth pairing mode (refer to the controller's specific button combination for Bluetooth pairing, usually holding a specific button like 'FN' + 'Bluetooth icon button').
3. On your device, search for and select 'Machenike G3V2' from the list of available Bluetooth devices to pair.

OPERATING INSTRUCTIONS

1. Basic Controls

The Machenike G3V2 features standard controller layouts with additional customizable buttons.

- **Hall Effect Joysticks:** Provide precise, drift-free control.
- **Hall Effect Triggers:** Offer contactless, millisecond-precision actuation for rapid response.
- **Programmable Back Buttons (M1, M2):** Located on the rear grips, these buttons can be customized for up to 32 programmable actions, including macro recording and remapping.



Image: Close-up of the dual Hall-Effect Joysticks, highlighting their 5M+ times cycle lifespan, wear-resistant ring for smooth motion, and electromagnetic sensing to eliminate drift.



Image: Close-up of the dual Hall-Effect Triggers, emphasizing their contactless design, less than 1mm actuation for rapid response, millisecond precision, and 255-level linear control.



Image: Illustration showing the M1 and M2 dual customizable back buttons on the controller, capable of macro recording and remapping for up to 32 programmable actions.

2. RGB Lighting Customization

The controller features customizable RGB lighting. Refer to the controller's quick start guide or the Keylinker 2.0 app for specific button combinations to change lighting modes, colors, and brightness.

3. Vibration Feedback

The G3V2 includes 4-level native vibration with asymmetrical rotor motors for immersive feedback, replicating in-game actions like realistic driving vibrations in racing games (RCG) and authentic recoil feedback in first-person shooters (FPS).



Image: A white Machenike G3V2 controller with visual cues indicating vibration, alongside examples of realistic driving vibrations (RCG) and authentic recoil feedback (FPS).

4. Keylinker 2.0 App Support

For advanced customization and fine-tuning of your controller, download the Keylinker 2.0 app. The app allows for smart, hassle-free quick setup without manual pairing.

- Customize button mappings.
- Adjust joystick dead zones and curves.

- Configure trigger sensitivity.
- Manage RGB lighting effects.



Image: Screenshots of the Keylinker 2.0 app interface, demonstrating various customization options for button mapping, joystick settings, and trigger adjustments.

5. Official Product Video

Watch the official product video for a visual guide on the Machenike G3V2 controller's features and usage.

Your browser does not support the video tag.

Video: An official video showcasing the Machenike G3V2 game controller, its RGB lighting, Hall Effect features, and usage in various gaming scenarios.

MAINTENANCE

1. Cleaning




- Use a soft, dry cloth to wipe the controller's surface.
- For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- Do not allow liquids to enter the controller's openings.

2. Battery Care

- Avoid fully discharging the battery frequently.
- Store the controller in a cool, dry place when not in use for extended periods.
- Charge the controller at least once every three months to maintain battery health.

TROUBLESHOOTING


Problem	Possible Cause	Solution
Controller not turning on	Low battery; Power button not pressed correctly	Charge the controller; Press and hold the power button for a few seconds

	<p>MACHENIKE G1 Gamepad User Manual and Warranty Information</p> <p>Comprehensive user manual and warranty details for the MACHENIKE G1 gamepad, covering setup, connection, features, specifications, and support. Includes button layout, connection modes, calibration, power information, customization via Keylinker app, and environmental compliance.</p>
	<p>MACHENIKE G5 PRO Wireless Gaming Controller User Manual</p> <p>Comprehensive user manual for the MACHENIKE G5 PRO wireless gaming controller. Covers safety, packing, button layout, multi-platform connection (PC, Switch, iOS, Android), calibration, features (Turbo, Macro, RGB), specifications, troubleshooting, warranty, and FCC compliance.</p>
	<p>MACHENIKE G3V2 Gamepad User Manual - Connectivity, Features, and Specifications</p> <p>Comprehensive user manual for the MACHENIKE G3V2 gamepad. Learn about packing contents, button layout, wireless and wired connection modes (2.4G, Bluetooth), battery information, turbo function, app customization, calibration, specifications, warranty, and compliance.</p>



[Qingdao Machenike L7AIR Laptop User Manual and Specifications](#)

Official user manual and technical specifications for the Qingdao Machenike L7AIR laptop (Model 2BBT5-L7AIR), including safety guidelines and regulatory compliance information.

	<p>MACHENIKE TH70 Pro ANC Earbuds User Manual</p> <p>User manual for the MACHENIKE TH70 Pro ANC Earbuds, detailing features, specifications, connection methods, package contents, and troubleshooting. Includes multi-language support.</p>