

MARVO KG962W

Marvo KG962W Wireless Mechanical Gaming Keyboard User Manual

Model: KG962W

1. INTRODUCTION

Thank you for choosing the Marvo KG962W Wireless Mechanical Gaming Keyboard. This compact 60% keyboard offers versatile connectivity options, including wired USB, 2.4G wireless, and Bluetooth, providing a seamless experience across various devices. Designed for gamers, it features a vibrant rainbow backlight, anti-ghosting capabilities, and durable mechanical switches for a responsive and reliable performance.

2. KEY FEATURES

- **Triple Connection Modes:** Seamlessly switch between wired USB, 2.4G wireless, and Bluetooth for strong compatibility with multiple devices.
- **Compact 60% Design:** A classic, space-saving layout that retains essential keys for gaming and everyday use.
- **Rainbow Backlight:** Features 12 distinct lighting modes to personalize your gaming setup and enhance visibility in low-light conditions.
- **Professional Red Switches:** Engineered for fast response and durability, providing a smooth and linear keystroke feel.
- **Full Anti-Ghosting:** Ensures every keystroke is registered accurately, even during intense gaming sessions with multiple simultaneous key presses.

3. PACKAGE CONTENTS

Please check the package contents upon unboxing:

- Marvo KG962W Mechanical Gaming Keyboard
- USB-C to USB-A Cable
- 2.4G USB Receiver

- User Manual



Image: Front view of the Marvo KG962W keyboard retail box, showing the keyboard and key features.



Image: Back view of the Marvo KG962W keyboard retail box, detailing technical specifications and features in multiple languages.

4. KEYBOARD LAYOUT AND SPECIAL KEYS

The KG962W features a compact 60% layout. Many functions are accessed via the **Fn** (Function) key in combination with other keys. Refer to the keycaps for secondary functions indicated by icons or smaller text.



Image: Top-down view of the Marvo KG962W keyboard, showcasing the UK layout with rainbow backlighting.



Image: Angled view of the Marvo KG962W keyboard, highlighting its compact size and keycap legends.

5. SETUP AND CONNECTION

5.1. Wired Connection

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the USB-A end of the cable to an available USB port on your computer.
3. The keyboard will be automatically recognized and ready for use. The keyboard will also charge in wired mode.

5.2. 2.4G Wireless Connection

1. Locate the 2.4G USB receiver (dongle) usually stored in a compartment on the keyboard or in the packaging.
2. Plug the 2.4G USB receiver into an available USB port on your computer.
3. Ensure the keyboard's connection switch (usually on the back or side) is set to **2.4G** mode.
4. The keyboard should automatically connect. If not, press **Fn + R** (or the key indicated for 2.4G pairing) to initiate pairing.

5.3. Bluetooth Connection

The KG962W supports up to three Bluetooth devices.

1. Ensure the keyboard's connection switch is set to **BT** mode.
2. Press and hold **Fn + Q**, **Fn + W**, or **Fn + E** for 3-5 seconds to enter pairing mode for Bluetooth device 1, 2, or 3 respectively. The corresponding key's backlight will flash rapidly.
3. On your device (computer, tablet, smartphone), open Bluetooth settings and search for new devices.
4. Select "Marvo KG962W" (or similar name) from the list of available devices.
5. Once paired, the flashing light on the keyboard will become solid or turn off, indicating a successful connection.
6. To switch between paired Bluetooth devices, simply press **Fn + Q**, **Fn + W**, or **Fn + E** (short press).

6. OPERATING INSTRUCTIONS

6.1. Backlight Control

The keyboard features a vibrant rainbow backlight with multiple modes.

- **Change Backlight Mode:** Press **Fn + ** (the key next to Enter) to cycle through 12 different lighting effects.
- **Adjust Brightness:** Press **Fn + P** to increase brightness, **Fn + [** { to decrease brightness.
- **Adjust Speed:** Press **Fn + ;** : to increase animation speed, **Fn + ' "** to decrease animation speed.
- **Turn Backlight On/Off:** Press **Fn + . >** (or the dedicated backlight key if available) to toggle the backlight.

6.2. Function Key Combinations (Fn Keys)

Utilize the **Fn** key for various shortcuts and multimedia controls:

- **Fn + F1-F12:** Access standard F-keys (F1-F12).
- **Fn + A:** Switch to Windows OS layout.
- **Fn + S:** Switch to Mac OS layout.
- **Fn + Tab:** Toggle between different connection modes (Wired/2.4G/BT).
- **Fn + Q/W/E:** Switch between Bluetooth devices 1, 2, and 3.
- **Fn + R:** 2.4G pairing.
- **Fn + Backspace:** Delete.
- **Fn + Enter:** Right Shift.
- **Fn + Spacebar:** Reset keyboard to factory settings (hold for 3-5 seconds).
- **Fn + Left Alt:** Right Alt.
- **Fn + Right Ctrl:** Menu key.
- **Fn + Arrow Keys:** Page Up/Down, Home/End (check keycap legends).

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and performance of your keyboard.

- **Cleaning:** Use a soft, dry cloth to wipe the keyboard surface. For deeper cleaning, use compressed air to remove dust and debris from between keycaps. For stubborn stains, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the keyboard.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Liquids:** Do not expose the keyboard to water or other liquids. Spills can cause permanent damage.
- **Handle with Care:** Avoid dropping the keyboard or subjecting it to strong impacts.

8. TROUBLESHOOTING

If you encounter issues with your Marvo KG962W keyboard, try the following solutions:

- **Keyboard not responding (Wired):**
 - Ensure the USB cable is securely connected to both the keyboard and the computer.
 - Try a different USB port on your computer.
 - Test the keyboard on another computer to rule out system-specific issues.
- **2.4G Wireless connection issues:**
 - Ensure the 2.4G USB receiver is properly plugged in.
 - Make sure the keyboard is switched to 2.4G mode.
 - Re-pair the keyboard by pressing **Fn + R**.
 - Move the keyboard closer to the receiver to reduce interference.
- **Bluetooth connection issues:**
 - Ensure the keyboard is in BT mode and in pairing mode (flashing light).
 - Check your device's Bluetooth settings to ensure Bluetooth is enabled and discoverable.
 - Forget the device on your computer/device and try pairing again.
 - Ensure the keyboard is charged.
- **Backlight not working or stuck:**
 - Press **Fn + . >** to ensure the backlight is not turned off.
 - Try cycling through backlight modes with **Fn + | **.
 - Ensure the keyboard has sufficient power (charge if using wirelessly).
- **Keys not responding or ghosting:**
 - Ensure the keyboard is clean and free of debris under the keycaps.
 - Try resetting the keyboard to factory settings (**Fn + Spacebar** for 3-5 seconds).
 - Ensure the keyboard firmware is up to date (check Marvo's official website for software/drivers).

9. SPECIFICATIONS

Feature	Detail
Model Number	KG962W

Connectivity Technology	Wired (USB-C), 2.4G Wireless, Bluetooth
Keyboard Description	Gaming
Special Feature	Backlit (Rainbow RGB)
Number of Keys	61
Keyboard Backlight Color Management	RGB
Style	Classic
Material	Plastic
Compatible Devices	Laptop, PC, Mobile Devices (via Bluetooth)
Switch Type	Mechanical (Red Switches)
Anti-Ghosting	Full Anti-Ghosting

10. WARRANTY AND SUPPORT

Marvo products are designed for reliability and performance. For warranty information and technical support, please refer to the warranty card included with your product or visit the official Marvo website. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, you may contact Marvo customer support through their official channels.