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› Womier Q61-Kanagawa 60% Wireless Mechanical Keyboard User Manual

Womier Q61

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INTRODUCTION

This manual provides comprehensive instructions for setting up, operating, and maintaining your Womier Q61-Kanagawa 60% Wireless Mechanical Keyboard. The Q61 features a compact 60% layout, QMK/VIA programmability, 3-mode connectivity (USB-C wired, Bluetooth 3.0/5.0, and 2.4GHz wireless), hot-swappable switches, and vibrant RGB backlighting with themed PBT keycaps.



Image: The Womier Q61-Kanagawa 60% Wireless Mechanical Keyboard, showcasing its unique design and compact form factor.

PACKAGE CONTENTS

Ensure all items are present in the package:

- Womier Q61-Kanagawa Mechanical Keyboard
- USB-C Cable
- 2.4GHz USB Receiver
- Keycap Puller
- Switch Puller
- Extra Switches (3 pieces)
- User Manual (this document)



Image: Contents of the Womier Q61-Kanagawa keyboard package, including the keyboard, cables, tools, and extra switches.

SETUP

1. Connectivity Modes

The Womier Q61 keyboard supports three connection modes: USB-C wired, Bluetooth (BT 3.0/5.0), and 2.4GHz wireless. A switch on the back of the keyboard allows you to select the desired mode.



Image: The rear of the Womier Q61 keyboard, highlighting the mode selection switch, USB-C port, and 2.4GHz receiver storage slot.

2. Bluetooth Pairing

1. Switch the keyboard to Bluetooth mode using the switch on the back.
2. On your device (computer, tablet, phone), navigate to Bluetooth settings.
3. Press **Fn + Q**, **Fn + W**, or **Fn + E** to select a Bluetooth channel. The key will flash, indicating pairing mode.
4. Select "WOMIER Q61" from the list of available devices on your device.
5. Once connected, the key will stop flashing and remain lit.

Your browser does not support the video tag.

Video: Demonstration of connecting the Womier Q61 keyboard via Bluetooth to a mobile device, showing the pairing process and successful connection.

3. 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver in the storage slot on the back of the keyboard.
2. Plug the receiver into an available USB port on your computer.
3. Switch the keyboard to 2.4GHz wireless mode using the switch on the back.
4. The keyboard should automatically connect. If not, press **Fn + R** to initiate pairing.

4. USB-C Wired Connection

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the cable to an available USB port on your computer.
3. Switch the keyboard to wired mode using the switch on the back.
4. The keyboard will be recognized automatically by your operating system.

OPERATING INSTRUCTIONS

1. QMK/VIA Programmability

The Womier Q61 supports QMK/VIA, an open-source software that allows for extensive customization of key mappings, macros, and lighting effects. To use QMK/VIA:

1. Download the VIA software from the official QMK website or Womier support page.
2. Connect the keyboard in wired mode to your computer.
3. Open the VIA software. The keyboard should be automatically detected.
4. You can now remap keys, create macros, and adjust lighting settings. Note that key remapping must be done in wired mode, but the changes will apply to both wired and wireless modes.

VIA/Open Source Support

Take control of your keyboard's functionality with VIA/Open Source support. Customize key mappings, create macros, and fine-tune settings to match your specific needs and preferences



Image: The Womier Q61 keyboard displayed with the VIA software interface, demonstrating its customization capabilities for key mapping and settings.

Your browser does not support the video tag.

Video: A demonstration of using QMK/VIA software to customize the Womier Q61 keyboard, including loading definitions and adjusting backlight effects.

2. RGB Backlighting Control

The keyboard features customizable RGB backlighting. Use the following key combinations to adjust lighting effects:

- **Fn + ↑**: Increase backlight brightness
- **Fn + ↓**: Decrease backlight brightness
- **Fn + ←**: Decrease backlight speed
- **Fn + →**: Increase backlight speed
- **Fn + [**: Switch backlight colors
- **Fn +]**: Switch backlight saturation
- **Fn + **: Switch backlight effects

- **Fn + Z:** Adjust LOGO light effects
- **Fn + X:** Adjust LOGO light colors
- **Fn + Backspace:** Turn off backlight



Image: The Womier Q61 keyboard displaying various RGB lighting effects and key combinations for controlling them.

3. Hot-Swappable Switches

The Womier Q61 features hot-swappable sockets, allowing you to change mechanical switches without soldering. This supports both 3-pin and 5-pin switches.

1. Using the provided keycap puller, carefully remove the keycap from the switch you wish to replace.
2. Using the provided switch puller, gently grip the top and bottom clips of the switch and pull it straight up.
3. Align the pins of the new switch with the holes on the PCB. Ensure the pins are straight to avoid bending.
4. Press the new switch firmly into place until it clicks.
5. Replace the keycap.

Hot-swap Keyboard

You can easily remove and replace switches without welding, allowing you to personalize your typing experience to your liking



Image: Close-up view of the Womier Q61 keyboard showing a switch being removed and replaced, illustrating the hot-swappable feature.

Your browser does not support the video tag.

Video: A short demonstration of removing and installing switches on the Womier Q61 keyboard, highlighting the hot-swappable design.

MAINTENANCE

1. Cleaning the Keyboard

- Disconnect the keyboard from all power sources before cleaning.
- Use a soft brush or compressed air to remove dust and debris from between the keycaps.
- For stubborn dirt, remove keycaps using the provided keycap puller and clean the exposed switches and plate with a damp cloth (ensure it's not dripping wet).

- Wipe keycaps with a mild cleaning solution on a cloth, then dry thoroughly before reattaching.

2. Battery Care

- The keyboard is equipped with a 3000mAh Lithium Polymer battery.
- Avoid exposing the keyboard to extreme temperatures.
- Charge the keyboard using the provided USB-C cable.
- For optimal battery life, avoid fully discharging the battery frequently.

TROUBLESHOOTING

- **Keyboard not responding:** Ensure the keyboard is properly connected (wired, Bluetooth, or 2.4GHz) and the mode switch is in the correct position. Check battery level if in wireless mode.
- **Bluetooth connection issues:** Ensure your device's Bluetooth is on and the keyboard is in pairing mode. Try re-pairing the device.
- **2.4GHz connection issues:** Ensure the USB receiver is securely plugged in and the keyboard is in 2.4GHz mode. Try a different USB port.
- **Keys not registering:** If a specific key is not working, try removing and re-inserting the switch. If the issue persists, replace the switch with one of the spares.
- **RGB lighting not working:** Check the lighting control key combinations (Fn + arrow keys, etc.) to ensure it's not turned off or set to minimum brightness.

SPECIFICATIONS

Feature	Detail
Model Number	Q61-Kanagawa
Layout	60%
Connectivity	USB-C Wired, Bluetooth 3.0/5.0, 2.4GHz Wireless
Switches	Womier POM Linear Switches, Hot-swappable (3-pin/5-pin)
Keycaps	Dye-sublimation PBT, Cherry Profile
Backlighting	South-facing RGB
Battery Capacity	3000mAh Lithium Polymer
Compatibility	Windows, macOS, Linux (QMK/VIA for remapping)
Dimensions	13.35 x 6.1 x 2.13 inches
Item Weight	1.98 pounds

5 Floors Gasket Mount Keyboard

Cherry Profile PBT Keycaps

POM Gray Switches

Top Case

PC Plate

EVA Plate Foam

Switch Sound Dampener

Insulation Soundproof Film

PCB Board

Case Foam

Silencing Shoft Seat Cotton

Bottom Case

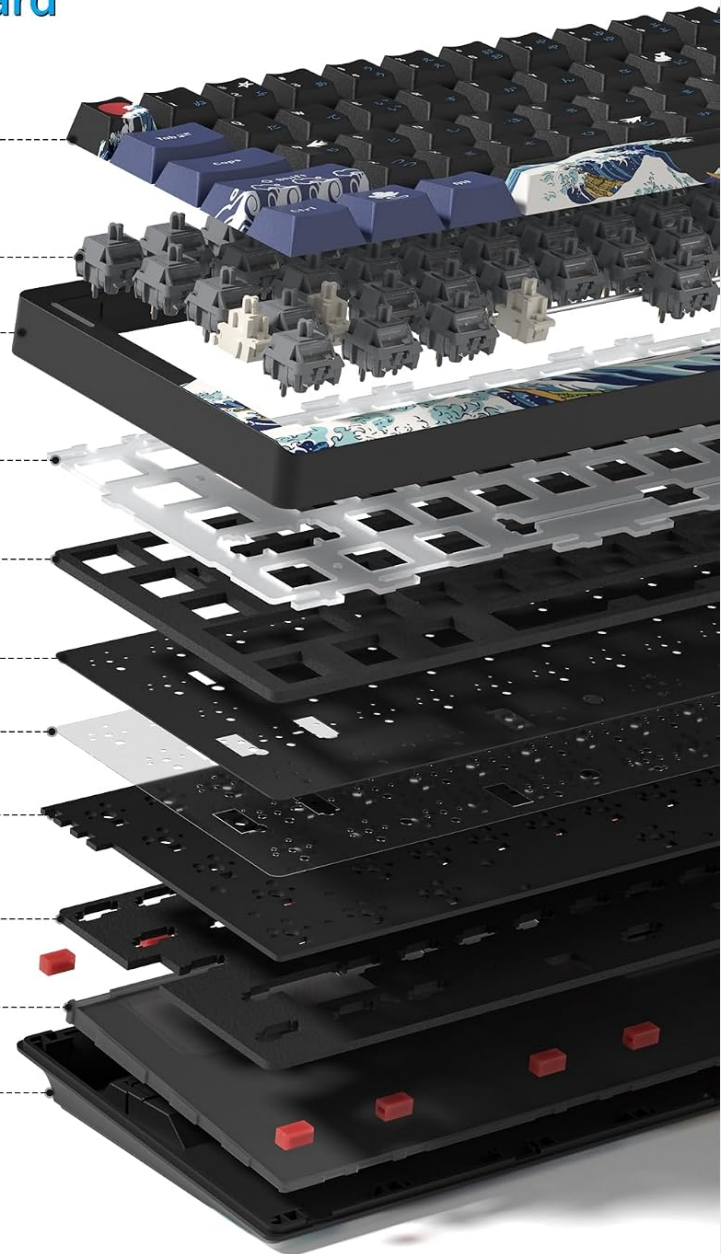


Image: An exploded diagram illustrating the internal layers and components of the Womier Q61 gasket mount keyboard.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the official Womier website or contact Womier customer service directly. Keep your purchase receipt for warranty claims.

Official Womier Store: [Womier Store on Amazon](#)

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

Anonymous

Email

you@example.com

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

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question