Womier WK61

Womier WK61 Mechanical RGB Wired Gaming Keyboard User Manual

Model: WK61 | Brand: Womier

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Womier WK61 60% Mechanical RGB Wired Gaming Keyboard. The WK61 is designed for an enhanced typing and gaming experience, featuring hot-swappable POM linear red mechanical switches, vibrant RGB backlighting, and durable PBT pudding keycaps. Its compact 60% layout is ideal for intense gaming and comfortable typing, while multi-layer sound-dampening fillings reduce hollow noise and provide a stable typing feel.

2. SAFETY INFORMATION

Please read and follow these safety guidelines to ensure proper use and longevity of your keyboard:

- Keep the keyboard away from liquids and excessive moisture.
- Avoid exposing the keyboard to extreme temperatures.
- Do not attempt to disassemble or repair the keyboard yourself, as this may void the warranty and cause damage.
- Use only the provided USB-C cable for connection.
- Keep out of reach of small children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Womier WK61 Mechanical RGB Wired Gaming Keyboard
- USB-C Cable
- Keycap Puller
- Switch Puller
- Additional Keycaps (3 pcs sublimation keycaps)
- User Manual (this document)

4. Setup

4.1 Connecting the Keyboard

1. Locate the USB-C port on the back of the Womier WK61 keyboard.
2. Connect the provided USB-C cable to the keyboard's port.
3. Plug the other end of the USB-C cable into an available USB port on your computer or gaming console.
4. The keyboard will automatically be recognized by your system.

Image: Womier WK61 Mechanical RGB Wired Gaming Keyboard, showcasing its compact design and vibrant RGB lighting when connected.

4.2 Initial Power-On and OS Mode Selection

Upon connection, the keyboard's RGB backlighting will illuminate. The WK61 is compatible with PC, PS4, Xbox Series X|S, and Xbox One. Some versions of the WK61 may include a system switch key on the bottom to toggle between Windows and Mac modes. Refer to the label on the back of your keyboard for specific version details.

Your browser does not support the video tag.

Video: An unboxing and initial setup demonstration of the Womier WK61 keyboard, highlighting its RGB lighting and overall appearance.

5. Operating Instructions

5.1 RGB Backlighting Control

The WK61 features vibrant RGB backlighting with customizable effects. Use the following FN key combinations to adjust the lighting:

- **FN + \|:** Cycle through 19 preset lighting effects.
- **FN + < or >:** Adjust lighting speed.
- **FN + ↑ or ↓:** Adjust brightness levels.
- **FN + . (period):** Change lighting color (for certain modes).

5.2 Hot-Swappable Switches

The Womier WK61 is equipped with hot-swappable sockets, allowing you to change mechanical switches without

soldering. This feature enables customization of your typing feel and sound.

Image: The hot-swappable design of the WK61, demonstrating how switches can be easily removed and replaced.

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Video: A demonstration of the hot-swappable feature, showing how to remove and install switches on the Womier WK61 keyboard.

5.3 Programmable Software

The WK61 supports programmable software, allowing you to personalize your keyboard layout, shortcut keys, and backlight effects. This enables advanced customization beyond the onboard controls.
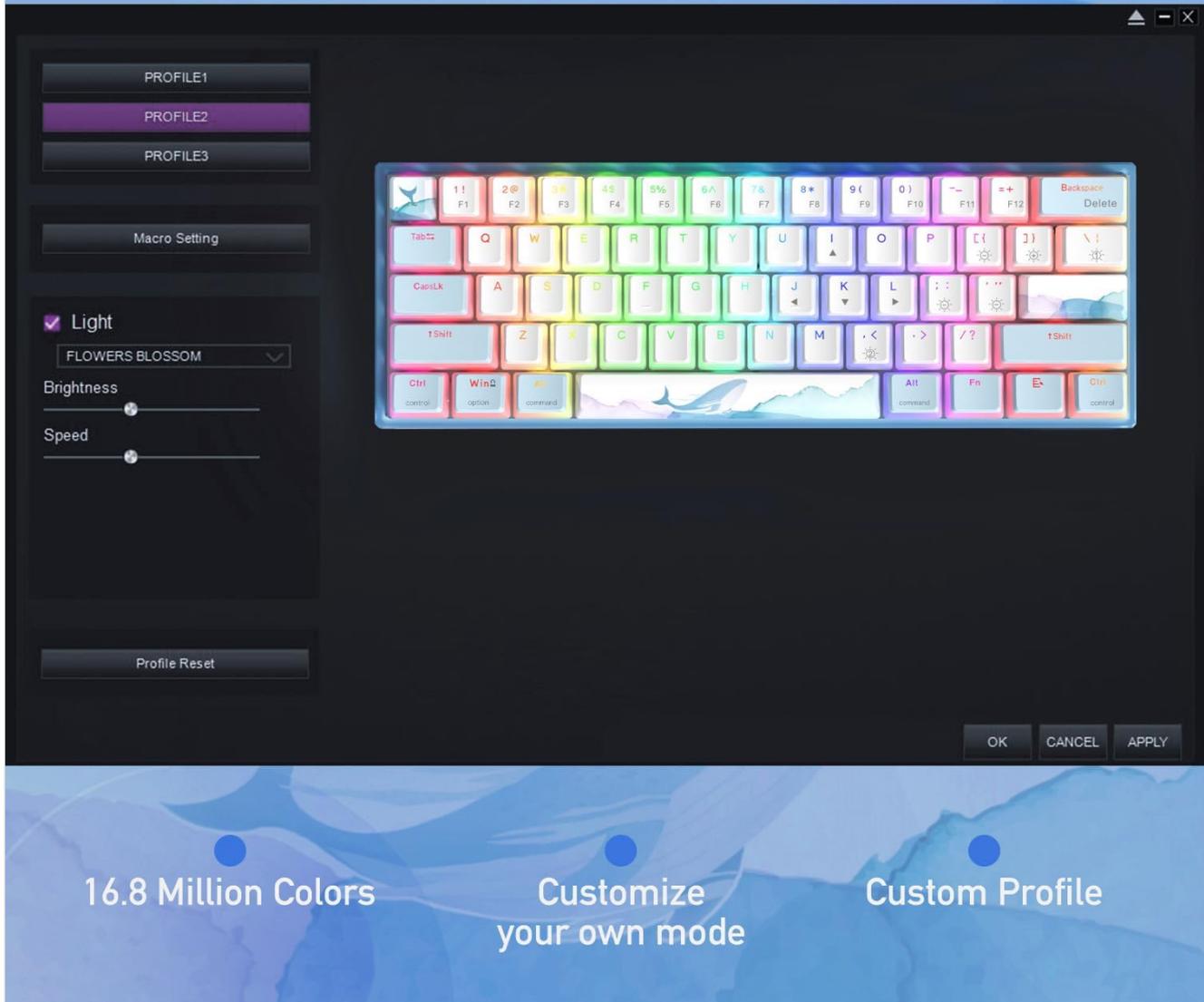
Image: The programmable software interface for the WK61, illustrating options for customizing lighting and key functions.

5.4 Special Key Functions (FN Combinations)

Due to its 60% compact layout, some functions are accessed via FN key combinations:

- **FN + I:** Toggle arrow key functionality (I, J, K, L keys become Up, Left, Down, Right arrows). Press again to return to letter keys.
- Other FN combinations for media control and function keys are typically marked on the keycaps.

6. MAINTENANCE

6.1 Cleaning

To clean your keyboard:

- Disconnect the keyboard from your computer.
- Use a soft, lint-free cloth dampened with a small amount of water or isopropyl alcohol to wipe down the keycaps and casing.

- For deeper cleaning, use the provided keycap puller to remove keycaps and clean underneath with compressed air or a small brush.

6.2 Keycap and Switch Replacement

The hot-swappable design allows for easy replacement of keycaps and switches. Use the provided keycap puller to remove keycaps and the switch puller to carefully remove switches. Ensure new switches are aligned correctly before pressing them into the sockets to avoid bending pins.

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Video: A guide on how to modify and customize the Womier WK61 keyboard, including switch and keycap replacement, and adding sound-dampening materials.

7. TROUBLESHOOTING

- **Keyboard not responding:** Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
- **RGB lights not working or stuck:** Try cycling through the RGB modes (FN + \|) or adjusting brightness (FN + ↑/↓). Ensure the keyboard is properly powered.
- **Keys feel 'rattly' or inconsistent:** This can sometimes occur with stabilizers on larger keys (Spacebar, Shift, Enter). Lubricating the stabilizers can improve the feel and sound.
- **Arrow keys not working:** Press FN + I to toggle arrow key functionality.
- **Software issues:** Ensure you have downloaded the correct version of the programmable software for your WK61 keyboard. Check the manufacturer's website for updates.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	12.2 x 5.11 x 1.77 inches
Item Weight	1.91 pounds
Manufacturer	Womier
Item Model Number	WK61
Connectivity Technology	USB-C
Keyboard Description	Gaming
Recommended Uses For Product	Gaming
Special Feature	60% Keyboard, Backlit, Hot-Swappable
Keyboard Backlighting Color Support	RGB
Compatible Devices	PC, PS4, Xbox Series X|S, Xbox One
Date First Available	March 21, 2022

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Womier website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

Related Documents - WK61

Womier SK71 PRO	**Womier SK71 PRO Wireless Mechanical Keyboard User Manual** User manual for the Womier SK71 PRO, a 75% VIA support wireless mechanical keyboard. Includes features, connectivity modes (Bluetooth, 2.4G, Wired), and function key combinations for Windows and Mac.
Womier WK61 Pro	**Womier WK61 Pro 60% Gaming Keyboard User Manual** Get started with your Womier WK61 Pro 60% gaming keyboard. This user manual covers product features, VIA customization, and essential FN key combinations for enhanced control and personalization.
Womier L65	**Womier L65 Keyboard User Manual - 60% Wireless Mechanical Keyboard** User manual for the Womier L65, a 60% gasket mounted wireless mechanical keyboard with multimedia knob. Learn about Bluetooth, 2.4G, wired modes, indicator lights, knob functions, and custom lighting.
Womier SK75 TMR	**Womier SK75 TMR Keyboard User Manual: Features, Setup, and Key Combinations** Comprehensive user manual for the Womier SK75 TMR 75% Rapid Trigger Wireless Aluminum Magnetic Keyboard. Details FN key combinations for Windows/macOS, battery management, mode settings, and answers common questions.
Womier RD75	**Womier RD75 Keyboard User Manual** User manual for the Womier RD75, a 75% rapid disassembly QMK/VIA wireless keyboard. Includes connection steps, function keys, lighting effects, battery management, and FAQ.
S-K71	**Womier S-K71 Mechanical Keyboard User Manual and Instructions** Comprehensive guide to the Womier S-K71 mechanical keyboard, covering setup, features, and troubleshooting for Bluetooth, 2.4G wireless, and wired modes. Includes detailed instructions on key combinations, lighting effects, and system compatibility for both Windows and macOS.