

[Manuals.plus](#) /

› [Newmen](#) /

› Newmen SK01 Low Profile Mechanical Keyboard User Manual

Newmen SK01

Newmen SK01 Low Profile Mechanical Keyboard User Manual

Model: SK01

1. INTRODUCTION

The Newmen SK01 is a versatile low-profile mechanical keyboard designed for both gaming and professional use. It features a compact 100-key layout, triple-mode connectivity (wired, 2.4G wireless, Bluetooth), vibrant RGB backlighting, and hot-swappable linear red switches. Constructed with a durable metal panel, it offers a premium feel and robust performance across multiple operating systems.

Aluminum Alloy Chassis

Lightweight, Durable, and Premium

The chassis features an anodized aluminum alloy finish. Ultra-thin structural design, with the keyboard body measuring just 8.6mm at its thinnest point. Enhanced with a 6-degree ergonomic tilt for refined craftsmanship and comfort.



Image 1.1: The Newmen SK01 Low Profile Mechanical Keyboard, showcasing its 100-key compact layout.

2. PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- Newmen SK01 Low Profile Mechanical Keyboard
- USB Type-C Cable
- 2.4G USB Receiver
- Keycap/Switch Puller (may vary by region)
- User Manual (this document)

3. SETUP AND CONNECTIVITY

3.1 Charging the Keyboard

The keyboard is equipped with a built-in 3000mAh high-capacity battery. Before first use, or when the battery is low, connect the keyboard to a USB power source using the provided Type-C cable. The charging indicator light will flash while charging and turn solid when fully charged.

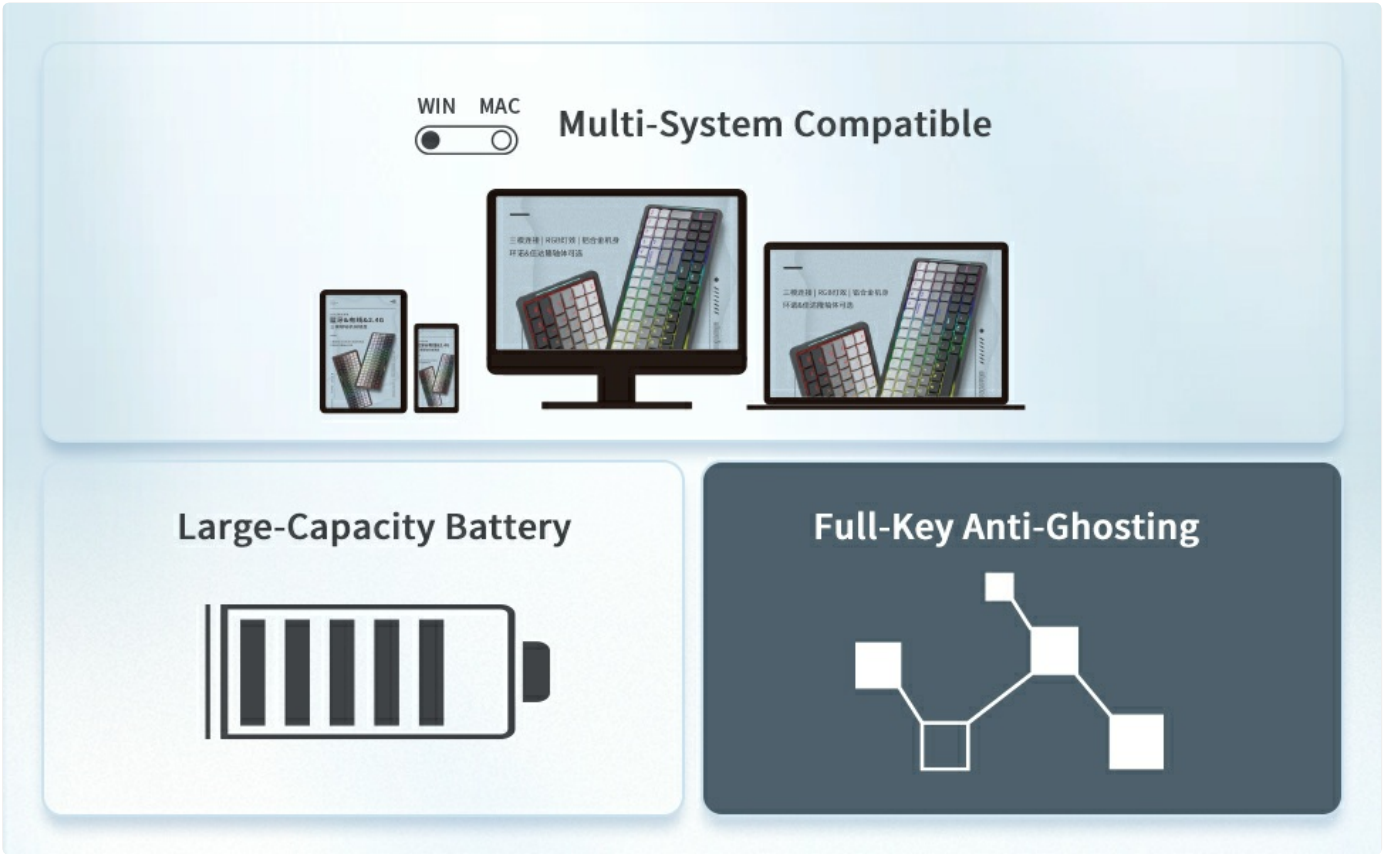


Image 3.1: The Newmen SK01 keyboard with a graphic representing its 3000mAh high-capacity battery.

3.2 Connection Modes

The Newmen SK01 supports three connection modes: Wired (USB Type-C), 2.4G Wireless, and Bluetooth. A physical switch on the keyboard allows you to select the desired mode.

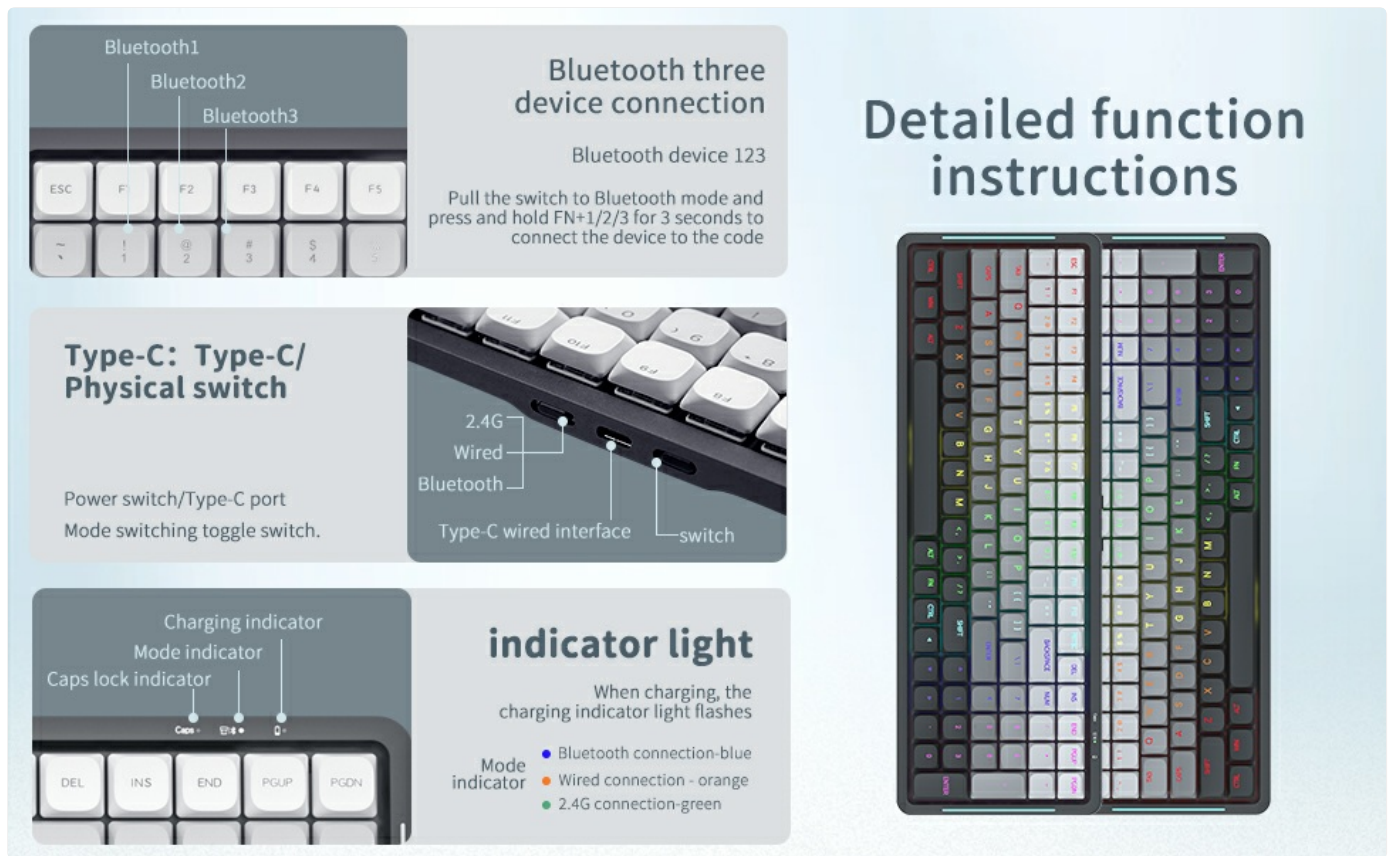


Image 3.2: The Newmen SK01 keyboard demonstrating its triple-mode connectivity with various devices.

3.2.1 Wired Connection

- Ensure the mode switch on the keyboard is set to 'Wired'.
- Connect the provided USB Type-C cable to the keyboard's port and the other end to your computer's USB port.
- The keyboard will be recognized automatically by your system.

3.2.2 2.4G Wireless Connection

- Ensure the mode switch on the keyboard is set to '2.4G'.
- Plug the 2.4G USB receiver into an available USB port on your computer.
- The keyboard should connect automatically. The 2.4G connection indicator light will turn green.

3.2.3 Bluetooth Connection

The keyboard supports up to three Bluetooth devices for seamless switching.

1. Set the mode switch on the keyboard to 'Bluetooth'.
2. To pair with a device, press and hold **Fn + 1** (for Bluetooth device 1), **Fn + 2** (for Bluetooth device 2), or **Fn + 3** (for Bluetooth device 3) for 3 seconds. The corresponding Bluetooth indicator light will flash rapidly, indicating pairing mode.
3. On your device (computer, tablet, smartphone), enable Bluetooth and search for 'Newmen SK01'.
4. Select the keyboard from the list of available devices to complete the pairing process. The indicator light will turn solid blue once connected.
5. To switch between paired Bluetooth devices, simply press **Fn + 1**, **Fn + 2**, or **Fn + 3** briefly.

4. OPERATING INSTRUCTIONS

4.1 RGB Backlighting

The Newmen SK01 features dynamic RGB backlighting with 16 customizable effects and 16.8 million colors. Use the dedicated

function keys (often combined with **Fn**) to cycle through lighting modes, adjust brightness, and change color patterns. Refer to the keyboard's keycap legends or a quick guide for specific key combinations.



Image 4.1: The Newmen SK01 keyboard showcasing its immersive RGB backlighting.

4.2 Hot-Swappable Switches

The keyboard is equipped with hot-swappable linear red switches, allowing for easy replacement without soldering. This feature enables users to customize their typing experience by interchanging switches with compatible GATERON or HUANO switches.

- To remove a switch, use the provided switch puller to gently grip the top and bottom of the switch and pull upwards.
- To install a new switch, align the pins of the new switch with the holes on the PCB and press down firmly until it clicks into place. Ensure the pins are not bent.



Image 4.2: A detailed view of the Newmen SK01 keyboard demonstrating its hot-swappable switch feature.

4.3 Full-Key Rollover and Anti-Ghosting

The Newmen SK01 supports full-key rollover, ensuring that every keystroke is registered accurately, even when multiple keys are pressed simultaneously. This is crucial for fast typing and competitive gaming, preventing 'ghosting' or missed inputs.

4.4 Multi-System Compatibility

The keyboard is compatible with both Windows and MacOS operating systems. Specific function keys or key combinations may be available to optimize performance for each system.

4.5 Professional Software

For advanced customization, Newmen may provide optional software. This software typically allows users to remap keys, create macros, and fine-tune RGB lighting effects. Please visit the official Newmen website for software downloads and instructions.

5. MAINTENANCE

5.1 Cleaning the Keyboard

- Disconnect the keyboard from all power sources before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps and chassis.
- For dust and debris between keys, use compressed air or a small brush.
- Avoid using harsh chemicals or abrasive materials that could damage the keyboard's finish or keycap legends.

5.2 Battery Care

- To prolong battery life, avoid fully discharging the keyboard frequently.
- Store the keyboard in a cool, dry place when not in use for extended periods.
- Do not expose the keyboard to extreme temperatures.

6. TROUBLESHOOTING

6.1 Keyboard Not Responding

- **Wired Mode:** Ensure the USB Type-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
- **2.4G Wireless Mode:** Ensure the 2.4G USB receiver is properly plugged into a USB port and the keyboard's mode switch is set to '2.4G'. Try re-pairing by unplugging and re-plugging the receiver.
- **Bluetooth Mode:** Verify the keyboard is in Bluetooth mode and correctly paired with your device (check device's Bluetooth settings). Try re-pairing if necessary (**Fn + 1/2/3** for 3 seconds). Ensure the keyboard is charged.

6.2 Keys Not Registering or Double Typing

- Ensure the keyboard is clean and free of debris that might obstruct key presses.
- If using hot-swappable switches, ensure they are fully seated in their sockets. Gently press down on the affected switch.
- Try updating keyboard drivers or software if available.

6.3 RGB Backlighting Not Working

- Check if the RGB lighting is turned off or set to minimum brightness using the keyboard's function keys.
- Ensure the keyboard battery has sufficient charge.
- If using custom software, verify settings are correctly applied.

7. SPECIFICATIONS

The following table outlines the key specifications for the Newmen SK01 Low Profile Mechanical Keyboard:



Image 7.1: Overview of key features and specifications for the Newmen SK01 keyboard.

Feature	Specification
Brand	Newmen
Model Number	SK01
Connectivity Technology	Bluetooth (3.0 & 5.0), 2.4G Wireless, USB Type-C Wired
Keyboard Description	Mechanical, Low Profile
Number of Keys	100
Switch Type	Linear Red Switches (Hot-swappable)
Backlight	RGB (16 effects, 16.8M colors)
Battery Capacity	3000mAh
Material	Metal (Aluminum Alloy Chassis)
Compatible Operating Systems	Windows, MacOS
Key Rollover	Full-Key Rollover
Keyboard Layout	QWERTY

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official Newmen website. If you encounter any issues not covered in this manual, please contact Newmen customer support through their official channels for assistance.

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