

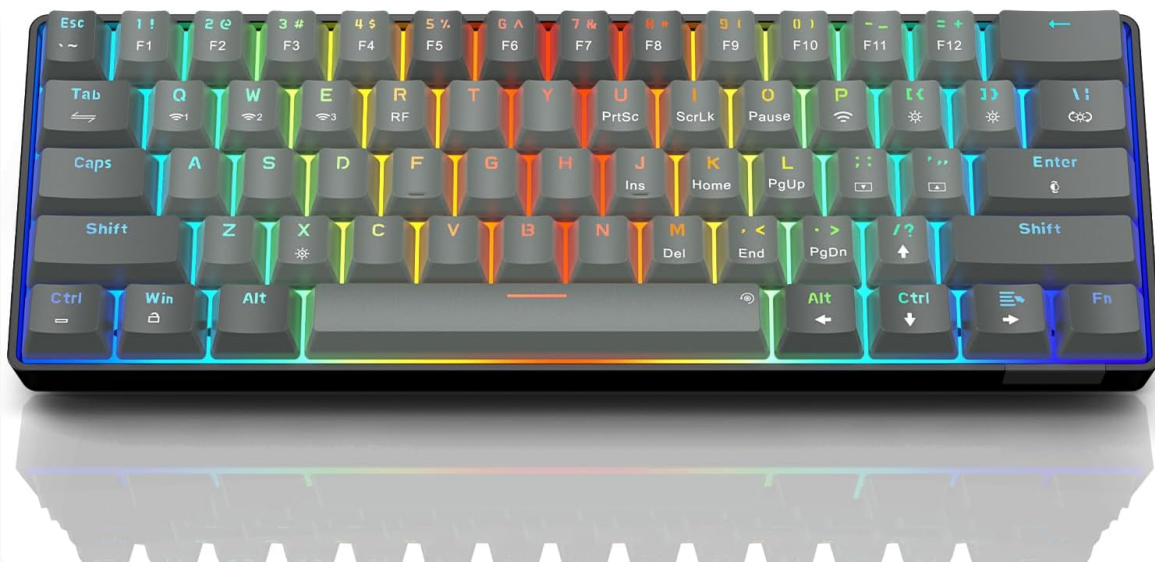
## SABLUTE KM61

# SABLUTE KM61 Wireless Mechanical Gaming Keyboard User Manual

Model: KM61 | Brand: SABLUTE

## 1. INTRODUCTION

Thank you for choosing the SABLUTE KM61 Wireless Mechanical Gaming Keyboard. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new keyboard. Please read it carefully to ensure optimal performance and longevity of your device.



*Image: The SABLUTE KM61 Wireless Mechanical Gaming Keyboard showcasing its compact design and vibrant RGB backlighting.*

## 2. WHAT'S IN THE BOX

Please ensure all items are present in the package:

- SABLUTE KM61 Wireless Mechanical Gaming Keyboard
- USB Type-C Cable
- USB-A 2.4G Wireless Dongle
- Instruction Manual

### 3. KEY FEATURES

- **Tri-Mode Connectivity:** Supports Bluetooth, 2.4G USB Wireless, and Wired (USB Type-C) connections.
- **60% Compact Layout:** 61-key design for space-saving and portability.
- **Mechanical Red Switches:** Linear switches designed for fast response and durability (100,000,000 keystroke test).
- **Hot-Swappable:** Allows for easy replacement of switches without soldering, supporting 3-pin/5-pin switches.
- **RGB Backlighting:** Features 20 backlight effects, 7 pure colors, 5 brightness levels, and 5 speed adjustments.
- **Smart Power Saving:** Includes a 60-second smart sleep mode, offering up to 600 hours of working time (with lights off) and 365 days of standby time.
- **Ergonomic Design:** Features a ladder key layout and adjustable height for comfortable typing.
- **N-Key Rollover:** Ensures every keypress is registered accurately, even during rapid typing or gaming.
- **Wide Compatibility:** Compatible with Chrome OS, Android, Windows 7-11, Mac, and Linux systems.



*Image: The compact 61-key layout of the SABLUTE KM61 keyboard, highlighting its space-saving design.*

## 4. SETUP AND CONNECTION

The SABLUTE KM61 keyboard offers three connection modes: Wired, 2.4G Wireless, and Bluetooth. Ensure the keyboard is charged before initial wireless use.

### 4.1. Wired Connection

1. Connect the provided USB Type-C cable to the keyboard's Type-C port.
2. Plug the other end of the USB Type-C cable into an available USB port on your computer.
3. The keyboard will automatically switch to wired mode and begin charging.

### 4.2. 2.4G Wireless Connection

1. Locate the USB-A 2.4G wireless dongle. It is typically stored in a compartment on the back of the keyboard.
2. Plug the 2.4G wireless dongle into an available USB-A port on your computer.

3. Turn the power switch on the back of the keyboard to the 'ON' position.
4. Press Fn + R to activate 2.4G wireless mode. The keyboard should connect automatically.

### 4.3. Bluetooth Connection

The keyboard supports up to three Bluetooth devices.

1. Turn the power switch on the back of the keyboard to the 'ON' position.
2. Press Fn + Q, Fn + W, or Fn + E to select a Bluetooth channel. The indicator light for the selected channel will flash rapidly, indicating pairing mode.
3. On your device (computer, tablet, smartphone), enable Bluetooth and search for available devices.
4. Select "SABLUTE KM61" or a similar name from the list to pair.
5. Once paired, the indicator light will stop flashing and remain solid.
6. To switch between paired Bluetooth devices, press Fn + Q, Fn + W, or Fn + E.

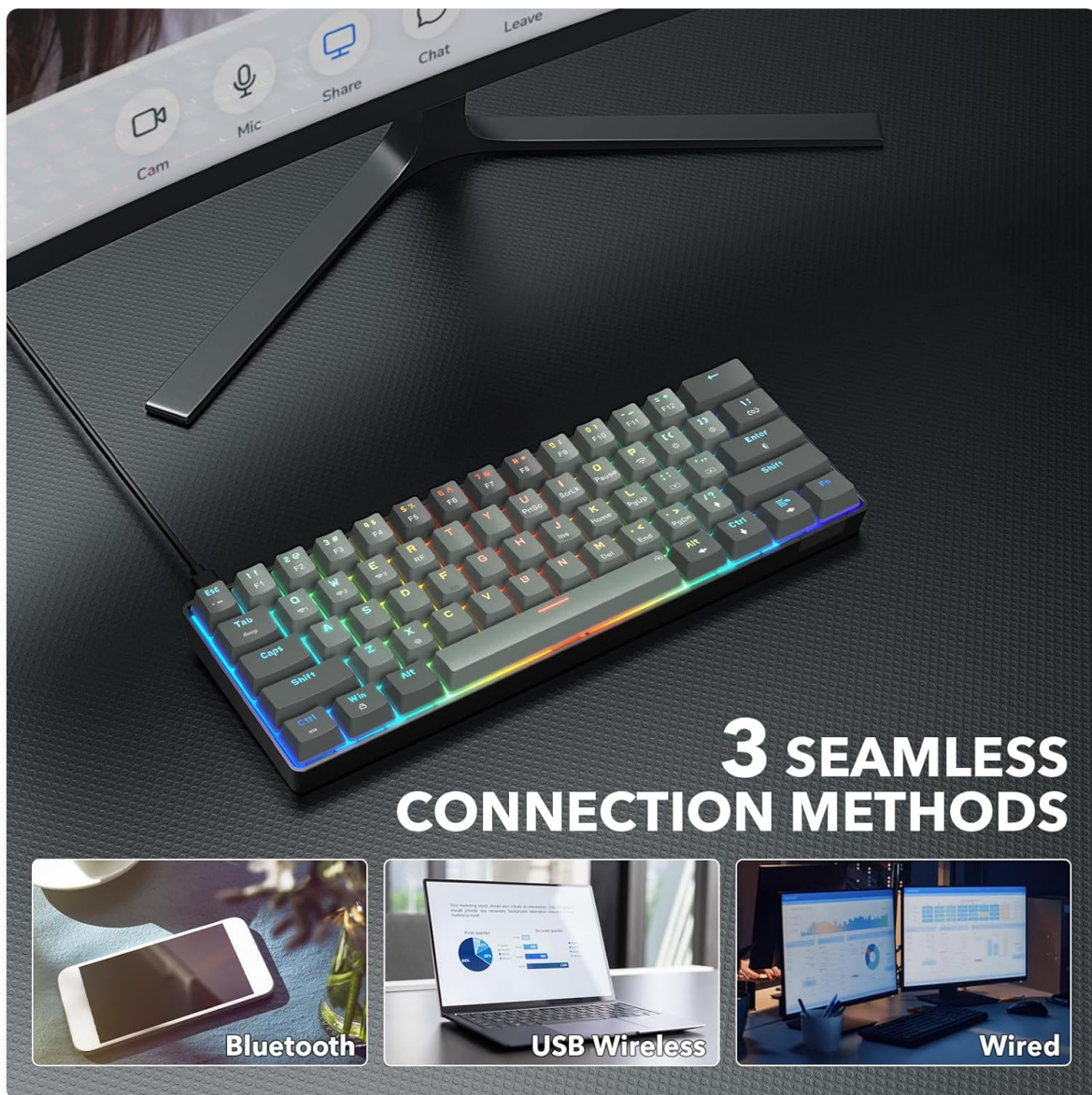


Image: Visual representation of the three connection methods: Bluetooth, 2.4G USB Wireless, and Wired.

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Video: An overview of the SABLUTE KM61 Mini Mechanical Gaming Keyboard, demonstrating its features and connectivity options.



## 5. OPERATING INSTRUCTIONS

### 5.1. RGB Backlight Control

The KM61 keyboard features customizable RGB backlighting:

- **Change Backlight Effect:** Press Fn + \ to cycle through 20 different backlight effects.
- **Adjust Brightness:** Press Fn + [ to decrease brightness, and Fn + ] to increase brightness (5 levels).
- **Adjust Speed:** Press Fn + ; to decrease effect speed, and Fn + ' to increase effect speed (5 levels).
- **Change Color:** Press Fn + Enter to cycle through 7 pure colors.
- **Turn Backlight On/Off:** Press Fn + X to toggle the backlight.

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*Video: Demonstration of the RGB lighting effects and color changes on the SABLUTE keyboard.*

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*Video: A close-up view of the SABLUTE keyboard with its backlight turned off, showcasing the keycap design.*

### 5.2. Smart Power Saving

The keyboard enters a 60-second smart sleep mode when inactive to conserve battery. It can provide up to 600 hours of working time with the backlight off and 365 days of standby time. Keystroke will wake up the keyboard. Note that the backlight does not turn off when connected via Type-C cable.



*Image: The keyboard connected via its Type-C cable, illustrating the charging process.*

## 6. MAINTENANCE

### 6.1. Cleaning

To clean your keyboard, first disconnect it from all power sources. Use a soft, dry cloth to wipe down the keycaps and chassis. For deeper cleaning, use the provided keycap puller to remove keycaps and clean underneath with compressed air or a small brush.

## 6.2. Replacing Switches (Hot-Swappable)

The KM61 keyboard features hot-swappable switches, allowing you to easily replace them without soldering:

1. Use the keycap puller to gently remove the desired keycap.
2. Use the switch puller to carefully grip the switch and pull it straight up to remove it from the PCB.
3. Align the pins of the new switch with the holes on the PCB.
4. Gently press the new switch into place until it clicks securely.
5. Reattach the keycap.



*Image: A close-up of the keyboard demonstrating the hot-swappable feature, with switches being removed and inserted.*

## 7. TROUBLESHOOTING

- **Keyboard not responding:** Ensure the keyboard is properly connected (wired, 2.4G dongle, or Bluetooth). Check battery level if using wireless modes. Try restarting your computer or device.
- **Wireless connection issues:** Ensure the 2.4G dongle is securely plugged in or Bluetooth is enabled and paired correctly. Move closer to the receiver/device to reduce interference.
- **Backlight not working:** Ensure the backlight is turned on (Fn + X). Adjust brightness levels (Fn + [{ / }]).
- **Keys not registering or double-typing:** This could indicate a faulty switch. Utilize the hot-swappable feature to replace the affected switch.
- **MacOS compatibility:** Some multimedia keys may not be fully compatible with Mac systems. Refer to your Mac's system preferences for keyboard settings.

## 8. SPECIFICATIONS

Feature	Specification
Model	KM61
Connectivity	Bluetooth, 2.4G USB Wireless, Wired (USB Type-C)
Switch Type	Mechanical Red Switch
Layout	60% (61 Keys)
Backlight	RGB (20 effects, 7 colors, 5 brightness, 5 speeds)
Hot-Swappable	Yes (3-pin/5-pin switches)
Battery	1 Lithium Metal battery (included)
Working Time (Light Off)	Up to 600 hours
Standby Time	365 days
Charging Time	Approx. 4 hours
Product Dimensions	11.5"L x 4"W x 1.46"H
Item Weight	1.35 pounds
Compatibility	Chrome OS, Android, Windows 7-11, Mac, Linux

## 9. WARRANTY AND SUPPORT







SABLUTE products are designed for quality and reliability. For warranty information, technical support, or any product-related inquiries, please contact SABLUTE customer support. Refer to the contact

details provided in your product packaging or visit the official SABLUTE website.

Thank you for your purchase and support!

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## Related Documents - KM61

	<p><a href="#">Sablute Tri-Mode Backlit Mechanical Keyboard User Manual</a></p> <p>Comprehensive user manual for the Sablute Tri-Mode Backlit Mechanical Keyboard, covering setup, connectivity options (Bluetooth, 2.4G, wired), backlighting features, multimedia controls, and troubleshooting. Includes product specifications and safety warnings.</p>
	<p><a href="#">Sablute V890 Wireless Mouse User Manual</a></p> <p>User manual for the Sablute V890 Wireless Mouse, including setup instructions, FAQ, troubleshooting, and product specifications.</p>
	<p><a href="#">Sablute Wireless Keyboard Combo User Manual</a></p> <p>Comprehensive user manual for the Sablute Wireless Keyboard Combo (MA31), covering setup, functions, troubleshooting, and FCC compliance.</p>
	<p><a href="#">Sablute KM41 Pro Wireless Keyboard Combo User Manual</a></p> <p>User manual for the Sablute KM41 Pro 2.4GHz wireless keyboard and mouse combo. Includes setup instructions, shortcut key functions, LED indicator explanations, troubleshooting tips, and technical specifications.</p>
	<p><a href="#">Sablute Wireless Keyboard Combo User Manual</a></p> <p>User manual for the Sablute Wireless Keyboard Combo (MA31), including setup instructions, function descriptions, troubleshooting tips, and FCC compliance information.</p>
	<p><a href="#">Sablute Wireless Keyboard Combo User Manual</a></p> <p>User manual for the Sablute Wireless Keyboard Combo (MA41), including setup instructions, troubleshooting, product specifications, and FCC compliance information.</p>