

## Qisan 68-Key Mini Mechanical Gaming Keyboard (Model B0BQ32GLMK)

# Qisan 68-Key Mini Mechanical Gaming Keyboard User Manual

Model: B0BQ32GLMK

## 1. INTRODUCTION

Thank you for choosing the Qisan 68-Key Mini Mechanical Gaming Keyboard. This compact keyboard features dual-mode wireless connectivity (2.4G and Bluetooth) and a wired USB-C option, providing versatility for various devices including PCs, laptops, smartphones, and tablets. Equipped with responsive red mechanical switches, it is designed for both gaming and typing efficiency. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.

## 2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Qisan 68-Key Mini Mechanical Gaming Keyboard
- USB-C to USB-A Cable
- 2.4G USB Nano Receiver (may be stored in the keyboard's battery compartment)
- Keycap Puller (optional, may be included for switch/keycap maintenance)
- User Manual (this document)

## 3. SETUP

### 3.1. Battery Installation

The keyboard requires AA batteries for wireless operation. Locate the battery compartment on the underside of the keyboard.



Image: Underside of the keyboard with labels for Nano receiver, Battery cover, Battery AA (Not included), On/Off Switch, and Rubber pad.

1. Open the battery cover.
2. Insert the required AA batteries (not included), ensuring correct polarity.
3. Close the battery cover securely.

### 3.2. Power On/Off

Locate the On/Off switch on the underside of the keyboard. Slide the switch to the 'ON' position to power on the keyboard for wireless use, or 'OFF' to conserve battery when not in use.

### 3.3. Connection Modes

The keyboard supports three connection modes: 2.4G Wireless, Bluetooth, and Wired USB-C.



Image: Visual representation of the keyboard's triple mode connection capabilities.

### 3.3.1. 2.4G Wireless Connection

1. Ensure the keyboard is powered on.
2. Take out the 2.4G USB Nano Receiver from its storage slot on the underside of the keyboard.
3. Plug the Nano Receiver into an available USB port on your computer.
4. Press **Fn + Q** to switch the keyboard to 2.4G mode. The 'Q' key backlight will indicate the connection status. The keyboard should automatically connect.

### 3.3.2. Bluetooth Connection

The keyboard can connect to up to three Bluetooth devices.

1. Ensure the keyboard is powered on.
2. Press **Fn + W** (for BT1), **Fn + E** (for BT2), or **Fn + R** (for BT3) to select a Bluetooth channel. The corresponding key (W, E, or R) will flash, indicating pairing mode.
3. On your device (computer, smartphone, tablet), enable Bluetooth and search for new devices.
4. Select "Qisan Keyboard" or a similar name from the list of available devices.
5. Once paired, the flashing light on the selected Bluetooth key will become solid, indicating a successful connection.
6. To switch between paired Bluetooth devices, press **Fn + W/E/R** for the desired channel.

### 3.3.3. 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 automatically switch to wired mode and function without batteries. This mode also charges the keyboard if it has a rechargeable battery (this model uses AA batteries, so it will not charge).

## 4. OPERATING INSTRUCTIONS

### 4.1. Key Layout and Functions

The Qisan 68-key keyboard is a compact 60% layout. Many standard keys are accessed via the **Fn** (Function) key combinations.



Image: Front view of the Qisan 68-key keyboard, showing the compact US layout.

### 4.2. Fn Key Combinations

Press and hold the **Fn** key, then press the corresponding key to activate its secondary function.

Combination	Function
<b>Fn + Q</b>	Switch to 2.4G Wireless Mode
<b>Fn + W/E/R</b>	Switch to Bluetooth Mode (BT1/BT2/BT3)
<b>Fn + ! to Fn + ==</b>	F1 to F12 Function Keys
<b>Fn + Y</b>	Play/Pause Media
<b>Fn + U</b>	Previous Track
<b>Fn + I</b>	Next Track
<b>Fn + O</b>	Volume Down
<b>Fn + P</b>	Volume Up
<b>Fn + [{</b>	Mute
<b>Fn + Del</b>	Insert
<b>Fn + PgUp</b>	Home
<b>Fn + PgDn</b>	End
<b>Fn + Right Shift</b>	Scroll Lock
<b>Fn + Right Ctrl</b>	Print Screen
<b>Fn + Right Alt</b>	Pause Break

## 5. MAINTENANCE

### 5.1. Cleaning the Keyboard

To maintain the keyboard's appearance and functionality, regular cleaning is recommended:

- Disconnect the keyboard from your device and turn off the power switch.
- Use a can of compressed air to blow away dust and debris from between the keycaps.
- Wipe the keycaps and keyboard surface with a soft, slightly damp, lint-free cloth. Avoid excessive moisture.
- For stubborn stains, a small amount of isopropyl alcohol on a cloth can be used.

### 5.2. Keycap and Switch Replacement

This keyboard features durable ABS keycaps and replaceable mechanical switches.



Image: Detailed view of a red mechanical switch with a keycap detached, illustrating the switch mechanism.

- 1. **Keycap Removal:** Use the provided keycap puller to gently grip the keycap and pull straight up.
- 2. **Keycap Installation:** Align the keycap with the switch stem and press down firmly until it clicks into place.
- 3. **Switch Replacement:** If your keyboard supports hot-swappable switches, use a switch puller (not included, but often comes with replacement switches) to carefully remove the switch. Align the new switch's pins with the sockets and press down until it clicks. **Caution:** Ensure pins are straight to avoid bending.

6. TROUBLESHOOTING

Problem	Possible Solution
---------	-------------------

Problem	Possible Solution
Keyboard not responding in wireless mode.	<ul style="list-style-type: none"><li>• Ensure the keyboard is powered on.</li><li>• Check battery level and replace if necessary.</li><li>• For 2.4G, ensure the Nano Receiver is securely plugged in and press <b>Fn + Q</b>.</li><li>• For Bluetooth, ensure the correct channel (BT1/BT2/BT3) is selected (<b>Fn + W/E/R</b>) and re-pair if needed.</li><li>• Try connecting via wired mode to confirm keyboard functionality.</li></ul>
Bluetooth connection is unstable or disconnects frequently.	<ul style="list-style-type: none"><li>• Ensure the keyboard is within range of the device (typically 10 meters).</li><li>• Remove any potential sources of interference (other wireless devices).</li><li>• Forget the keyboard on your device's Bluetooth settings and re-pair.</li><li>• Ensure your device's Bluetooth drivers are up to date.</li></ul>
Certain keys are not working.	<ul style="list-style-type: none"><li>• Check if the keycap is properly seated.</li><li>• If the switch is hot-swappable, try removing and re-inserting the switch, or replacing it with a known working switch.</li><li>• Clean around the affected key to remove any debris.</li></ul>
Keyboard is typing incorrect characters.	<ul style="list-style-type: none"><li>• Ensure the correct input language and keyboard layout are selected in your operating system settings.</li><li>• Restart the keyboard and your device.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Model	Qisan 68-Key Mini Mechanical Gaming Keyboard (B0BQ32GLMK)
Connectivity	2.4G Wireless, Bluetooth (BT1/BT2/BT3), USB-C Wired
Switch Type	Red Mechanical Switches
Number of Keys	68 Keys
Layout	US Layout
Keycap Material	ABS









Feature	Detail
Power Source	AA Batteries (for wireless mode)
Dimensions (L x W x H)	12.2 x 3.94 x 1.65 inches (31 x 10 x 4.2 cm)
Weight	1.32 pounds (0.6 kg)
Compatible Devices	Gaming Console, Laptop, PC, Smartphone, Tablet, Mac
Operating Systems	Windows 10/8/7/XP, Windows VISTA, Mac OS, iOS, Android



Image: Dimensional drawing of the Qisan 68-key keyboard, indicating its length, width, and height.

### 8. WARRANTY AND SUPPORT

Qisan products are designed for quality and reliability. For any issues or questions regarding your Qisan 68-Key Mini Mechanical Gaming Keyboard, please refer to the retailer's return policy or contact Qisan customer support directly. Details for customer support can typically be found on the product packaging or the official Qisan website.

	<p><a href="#">Keychron C2 Full Size Mechanical Keyboard User Guide</a></p> <p>User guide for the Keychron C2 Full Size Mechanical Keyboard, detailing setup, function key customization, lighting effects, key remapping, Siri/Cortana activation, backlight control, and factory reset procedures.</p>
	<p><a href="#">KRUX QARA 60% Keyboard User Guide and Warranty</a></p> <p>Comprehensive guide for the KRUX QARA 60% keyboard, detailing function key mappings, multimedia controls, connectivity, and warranty information. Learn how to use your keyboard effectively and understand its 2-year manufacturer warranty terms.</p>
	<p><a href="#">Keychron K3 Ultra-Slim Mechanical Keyboard: Quick Start Guide</a></p> <p>Get started with your Keychron K3 Ultra-Slim Wireless Mechanical Keyboard. This guide covers Bluetooth and wired connections, lighting effects, keycap replacement, auto-sleep settings, key remapping, and factory reset for Mac and Windows.</p>
	<p><a href="#">AOC GK500 Gaming Keyboard - Technical Specifications and Features</a></p> <p>Detailed specifications for the AOC GK500 gaming keyboard, including switch type, connectivity, dimensions, warranty, and software compatibility. Features RGB lighting, programmable keys, and a detachable palm rest.</p>
	<p><a href="#">Keychron K1 Wireless Mechanical Keyboard User Guide</a></p> <p>Comprehensive guide for the Keychron K1 Wireless Mechanical Keyboard, detailing setup via Bluetooth and cable, customizing RGB lighting, managing auto-sleep mode, and switching between function and multimedia keys for both Windows and Mac operating systems.</p>
	<p><a href="#">IQUNIX F97 Series Mechanical Keyboards User Guide</a></p> <p>Comprehensive user guide for the IQUNIX F97 Series Mechanical Keyboards, covering connection methods (Bluetooth, 2.4GHz, Wired), function key combinations, backlight controls, LED indicator status, and system layout switching.</p>