

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [RAZEAK](#) /

› [RAZEAK Portable 60% Mechanical Keyboard User Manual](#)

RAZEAK X44-WTBK-BS_B

RAZEAK Portable 60% Mechanical Keyboard User Manual

Model: X44-WTBK-BS_B

1. PRODUCT OVERVIEW

The RAZEAK Portable 60% Mechanical Keyboard is a compact, high-performance input device designed for PC and Mac users, particularly gamers. Its 61-key layout saves desk space while retaining full functionality through key combinations. This model features durable mechanical switches and customizable colorful backlighting.

- **Compact 60% Layout:** Space-saving 61-key design with full functionality via key combinations.
- **N-Key Rollover:** Ensures all key presses are registered accurately, even during rapid input.
- **Dual Colour Translucent Keycaps:** Injection-moulded keycaps for durability and enhanced backlighting.
- **Colorful Backlight:** Multiple LED backlighting modes for visual appeal and low-light visibility.
- **Humanistic Design:** Adjustable height and detachable USB-C cable for user comfort and portability.



Image 1.1: Overview of the RAZEAK Portable 60% Mechanical Keyboard, showcasing its compact design, colorful backlighting, and a detached blue mechanical switch.

2. PACKAGE CONTENTS

Please verify that all items are present in the package upon unboxing:

- RAZEAK Portable 60% Mechanical Keyboard
- USB-C Cable

3. SETUP

3.1 Connecting the Keyboard

1. Locate the USB-C port on the back or side of the keyboard.
2. Connect one end of the provided USB-C cable to the keyboard's USB-C port.
3. Connect the other end of the USB-C cable to an available USB-A port on your computer (PC or Mac).
4. The keyboard will automatically be recognized by your operating system. No additional drivers are typically required.

3.2 Adjusting Keyboard Height

The keyboard features two levels of height adjustment for ergonomic comfort.

1. Flip the keyboard over to access the adjustable feet on the underside.
2. Gently pull out the small feet for the first level of elevation.
3. For a higher angle, pull out the larger feet.
4. Ensure both feet are extended evenly to maintain stability.



Ergonomic high and low keys

Ergonomic curved keycaps, smooth lines, scientific debugging, comfortable feel

Image 3.1: Illustration of the keyboard's ergonomic design with adjustable feet, allowing for comfortable typing angles.

4. OPERATING INSTRUCTIONS

4.1 Key Functions and Combinations

Due to its compact 60% layout, some functions are accessed via key combinations using the **Fn** key.

Table 4.1: Key Combinations

Combination	Function
Fn + ! to Fn + =+	F1 to F12 Function Keys
Fn + Q	Previous Track
Fn + W	Play/Pause
Fn + E	Next Track
Fn + R	Volume Down

Combination	Function
Fn + T	Volume Up
Fn + Y	Mute
Fn + U	PrntSc (Print Screen)
Fn + I	ScrLk (Scroll Lock)
Fn + O	Pause
Fn + P	Ins (Insert)
Fn + [{	Home
Fn +] }	End
Fn + ; :	PgUp (Page Up)
Fn + ' "	PgDn (Page Down)
Fn + / ?	Up Arrow
Fn + Alt	Left Arrow
Fn + Ctrl	Down Arrow
Fn + Fn	Right Arrow

60%

Ultra compact keyboard

61 KEYS



Image 4.1: Layout of the 60% ultra-compact keyboard, highlighting the 61-key configuration and secondary functions accessible via the Fn key.

4.2 Backlight Control

The keyboard features multiple LED backlight modes and brightness levels.

- **Fn + \|**: Cycle through 19 different backlight modes.
- **Fn + ; (PgUp)**: Increase backlight brightness.
- **Fn + ' " (PgDn)**: Decrease backlight brightness.



Image 4.2: Close-up view of the keyboard's key legends with active backlighting, demonstrating the translucent keycaps and illuminated mechanical switches.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your keyboard.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For dust and debris between keys, use compressed air. Avoid liquid cleaners directly on the keyboard.
- **Keycap Removal (Optional):** If necessary, keycaps can be carefully removed for deeper cleaning using a keycap puller (not included). Reinstall them by aligning and pressing down gently.
- **Storage:** When not in use, store the keyboard in a clean, dry environment away from direct sunlight and extreme temperatures.

- **Cable Care:** Avoid bending or twisting the USB-C cable excessively to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your RAZEAK keyboard, please refer to the following common solutions:

Table 6.1: Troubleshooting Guide

Problem	Possible Cause / Solution
Keyboard not responding	<ul style="list-style-type: none"> ◦ Ensure the USB-C cable is securely connected to both the keyboard and the computer. ◦ Try connecting the keyboard to a different USB port on your computer. ◦ Test the keyboard on another computer to rule out system-specific issues. ◦ Restart your computer.
Backlight not working or dim	<ul style="list-style-type: none"> ◦ Increase backlight brightness using Fn + ; : (PgUp). ◦ Cycle through backlight modes using Fn + \ to see if a different mode activates. ◦ Ensure the keyboard is receiving sufficient power from the USB port.
Certain keys not working	<ul style="list-style-type: none"> ◦ Check for any physical obstructions or debris under the keycap. ◦ If using key combinations, ensure the Fn key is pressed correctly. ◦ Clean the affected key area.

7. SPECIFICATIONS

Table 7.1: Product Specifications

Feature	Detail
Model Name	X44-WTBK-BS_B
Brand	RAZEAK
Keyboard Type	Mechanical Gaming Keyboard
Layout	60% (61 Keys)
Switch Type	Blue Switch (Clicky)
Connectivity	USB-C (Detachable Cable)
Backlight	Colorful LED (19 modes)
Key Rollover	N-Key Rollover
Keycaps	Dual Colour Translucent Injection Moulded
Product Dimensions	11.5 x 4.02 x 1.57 inches

Feature	Detail
Item Weight	1.34 pounds
Compatible Devices	Windows devices (PC/Mac)
Included Components	USB Cable

Product size



Image 7.1: Dimensional diagram of the RAZEAK Portable 60% Mechanical Keyboard, indicating its compact size.

8. WARRANTY AND SUPPORT

RAZEAK products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your product or visit the official RAZEAK website. If you require technical assistance or have questions regarding your keyboard, please contact RAZEAK customer support through their official channels.

For further information and support, you may visit the [RAZEAK Store on Amazon](#).