RAZEAK X44-BKWT-RS

RAZEAK Portable 60% Mechanical Keyboard User Manual

Model: X44-BKWT-RS

PRODUCT OVERVIEW

The RAZEAK Portable 60% Mechanical Keyboard (Model: X44-BKWT-RS) is a compact, 61-key mini mechanical keyboard designed for PC and Mac users, including gamers. It features switchable colorful backlighting and Red switches for a responsive typing experience.

- **Compact 60% Layout:** Space-saving 61-key design with full functionality via key combinations.
- **N-Key Rollover:** Independent mechanical Red switches ensure long-lasting and stable operation with anti-ghosting for all 61 keys.
- **Dual Colour Translucent Keycaps:** Injection-moulded keycaps provide durability and enhanced light transmission for visibility in low-light conditions.
- **Colorful Backlighting:** Multi-colored LED backlighting with 19 distinct modes to customize your experience.
- **Humanistic Design:** Features flat and 2-angle height adjustment for ergonomic comfort and a detachable USB-C cable for universal compatibility and portability.

Image: The RAZEAK Portable 60% Mechanical Keyboard, showcasing its compact design and colorful backlighting.

SETUP GUIDE

Follow these steps to set up your RAZEAK Portable 60% Mechanical Keyboard:

1. **Unpack the Keyboard:** Carefully remove the keyboard and the included USB-C cable from its packaging.
2. **Connect the USB-C Cable:** Insert the smaller USB-C end of the cable into the USB-C port located on the back of the keyboard.
3. **Connect to Computer:** Plug the standard USB-A end of the cable into an available USB port on your Windows PC or Mac.
4. **Driver Installation (Automatic):** The keyboard is plug-and-play. Your operating system should automatically detect and install the necessary drivers. No manual driver installation is typically required.
5. **Adjust Height:** Flip out the two adjustable feet on the underside of the keyboard to set your preferred typing angle.

Image: The RAZEAK keyboard connected to a computer via its USB-C cable, ready for use.

Image: Close-up view of the detachable USB-C port on the RAZEAK keyboard, highlighting its connectivity.

The RAZEAK 60% keyboard utilizes a compact layout, requiring the use of the Function (Fn) key for accessing secondary functions and multimedia controls.

Key Functions and Combinations

Many keys have dual functions, accessible by pressing the**Fn** key in combination with another key. Refer to the diagram below for common combinations.

Image: Diagram illustrating the compound function key switches and combinations on the RAZEAK keyboard.

- **Fn + F1-F12:** Access various multimedia and system functions (e.g., volume control, media playback, brightness).
- **Shift + Sub-Function:** Some keys have a third function accessible with Shift. For example, Shift + ! for '!' symbol.
- **Fn + Arrow Keys:** To unlock or cancel arrow keys, press Fn + the desired arrow key. This allows the standard WASD keys to function as arrow keys when needed.

Backlighting Control

The keyboard features multi-colored LED backlighting with 19 different modes. Use the following combinations to control the lighting:

- **Fn + \ |:** Cycle through the 19 different backlighting modes.
- **Fn + [{ or]}:** Adjust backlight brightness.
- **Fn + ;: or '":** Adjust backlight speed/direction (depending on mode).

Image: Multiple RAZEAK keyboards displaying different colorful backlighting effects.

N-Key Rollover and Switches

The keyboard supports N-Key Rollover, meaning all 61 keys can be pressed simultaneously and registered correctly without ghosting. It is equipped with durable Red mechanical switches, known for their linear feel and quiet operation.

Image: Close-up view of the Red mechanical switches and an illustration of the N-Key Rollover feature.

MAINTENANCE

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

- **Cleaning Keycaps:** Use a soft, damp cloth with a mild cleaning solution to wipe down the keycaps. Avoid excessive moisture.
- **Cleaning Between Keys:** Use compressed air to remove dust, crumbs, and debris from between the keycaps. A small brush can also be used.
- **General Cleaning:** Wipe the keyboard's body with a dry or slightly damp cloth. Do not submerge the keyboard in water or use harsh chemicals.
- **Cable Care:** Avoid sharp bends or kinks in the USB-C cable to prevent damage.

TROUBLESHOOTING

If you encounter issues with your RAZEAK keyboard, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Keyboard not responding / Keys not registering	Loose cable connection, USB port issue, temporary software glitch.	1. Ensure the USB-C cable is securely connected to both the keyboard and the computer. 2. Try unplugging and re-plugging the USB-C cable from both ends. 3. Try connecting the keyboard to a different USB port on your computer. 4. Restart your computer.
Backlighting not working or stuck	Backlight turned off, mode selected has no animation, software conflict.	1. Press **Fn + \ |** to cycle through backlight modes. 2. Press **Fn + [{** or **Fn +]}** to adjust brightness. 3. Ensure no software is overriding keyboard lighting settings.
Specific keys not working	Debris under keycap, switch malfunction.	1. Carefully remove the keycap and clean any debris around the switch using compressed air. 2. If the issue persists, contact customer support.

SPECIFICATIONS

Detailed specifications for the RAZEAK Portable 60% Mechanical Keyboard:

Model Number: X44-BKWT-RS

Keyboard Layout: 60% (61 Keys)

Switch Type: Red Mechanical Switches

Connectivity: Wired USB-C (Detachable cable)

Compatible Devices: Windows PCs, Mac

Backlighting: Multi-colored LED with 19 modes

Keycap Type: Dual Colour Injection Moulded Translucent Keycaps

N-Key Rollover: Supported (61 keys anti-ghosting)

Product Dimensions: 11.5 x 4.02 x 1.57 inches (29.21 x 10.21 x 3.99 cm)

Item Weight: 1.34 pounds (0.61 kg)

Manufacturer: WINSTAR TECHNOLOGY INDUSTRIAL LIMITED

Product size

Image: Diagram illustrating the precise dimensions of the RAZEAK Portable 60% Mechanical Keyboard.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or contact the seller directly. While specific warranty terms are not detailed in this manual, the product typically includes a return/replacement policy for a period of 30 days from purchase.

You can also visit the official RAZEAK store on Amazon for more information and support resources:RAZEAK Store

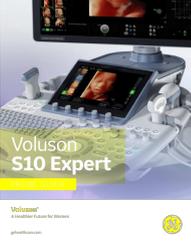For direct inquiries, please contact the seller, Razeak-US, through the Amazon platform.

Related Documents - X44-BKWT-RS

RS PRO Workwear Range Guide: T-Shirts, Polo Shirts, Sweatshirts, Jackets, Trousers & Shorts
Comprehensive guide to the RS PRO workwear range, detailing T-shirts, polo shirts, sweatshirts, fleeces, jackets, trousers, and shorts. Includes product specifications, materials, features, and sizing information.

	[GE HealthCare Versana Premier Transducer Guide](#) A comprehensive guide to the GE HealthCare Versana Premier ultrasound system's transducers, detailing applications, footprint, frequency range, field of view (FOV), and biopsy guide information for various clinical uses.
	[Condair RS Series Steam Humidifier Installation Manual](#) This installation manual provides comprehensive guidance for the Condair RS series steam humidifiers, covering product overview, safety, mounting, steam and water installation, and electrical connections. Designed for qualified personnel, it ensures proper setup for effective air humidification.
	[GE HealthCare Versana Balance Transducer Guide: Specifications and Applications](#) Comprehensive guide to GE HealthCare's Versana Balance ultrasound transducers, detailing applications, footprint, frequency range, FOV, and biopsy guide compatibility for various models.
	[GE Versana Essential Transducer Guide](#) A comprehensive guide to the transducers available for the GE Versana Essential ultrasound system, detailing applications, footprint, frequency range, field of view (FOV), and biopsy guide compatibility for each model.
	[GE Voluson S10 Expert Ultrasound Probe Guide](#) A comprehensive guide to the probes available for the GE Voluson S10 Expert ultrasound system, detailing their applications, bandwidth, and field of view (FOV).