

Manuals+

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

[manuals.plus](#) /

- › [CACKBIRD](#) /
- › [CACKBIRD Portable 60% Mechanical Gaming Keyboard User Manual](#)

CACKBIRD 60% Mechanical Gaming Keyboard

CACKBIRD Portable 60% Mechanical Gaming Keyboard User Manual

Model: 60% Mechanical Gaming Keyboard

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your CACKBIRD Portable 60% Mechanical Gaming Keyboard. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.



Figure 1: CACKBIRD Portable 60% Mechanical Gaming Keyboard. A top-down view of the CACKBIRD 60% mechanical gaming keyboard, showcasing its compact layout, black and white keycaps, and vibrant RGB backlighting. Two red mechanical switches are also visible in the foreground, highlighting the keyboard's customizable nature.

1. SETUP

Follow these steps to set up your CACKBIRD 60% Mechanical Gaming Keyboard:

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging. Verify that all components are present: the keyboard, a detachable USB-C cable, and a keycap puller.
2. **Connect the USB-C Cable:** Insert the L-shaped USB-C end of the provided cable into the port on the left side of the keyboard. Connect the standard USB-A end to an available USB port on your computer (PC, Mac, or gaming console).
3. **Power On:** The keyboard is plug-and-play. Once connected, it should be automatically recognized by your operating system, and the LED backlighting will illuminate. No additional drivers or software are typically required.



Figure 2: Connecting the USB-C Cable. A close-up of the keyboard's left side, showing the detachable L-shaped USB-C cable connected. The cable is 150cm (59.05 inches) long, designed for stable connection and convenient storage, making it ideal for portability.

Your browser does not support the video tag.

Video 1: CACKBIRD 60% Mechanical Keyboard Overview. This video provides an overview of the CACKBIRD 60% Mechanical Gaming Keyboard, illustrating its 61-key RGB layout, 18 backlight effects with adjustable brightness, durable ABS keycaps, stable foldable kickstands, and wired mode with replaceable linear red switches. The video also demonstrates fluid and quiet mechanical typing.

2. OPERATING INSTRUCTIONS

Your CACKBIRD keyboard features a compact 60% layout, utilizing the Function (Fn) key for accessing secondary commands and features.

2.1. Backlight Control

The keyboard features 18 LED Rainbow Backlight Effects. Use the following key combinations to control the backlighting:

- **Fn + P:** Cycle through 18 different LED backlight effects.
- **Fn + [:** Decrease backlight brightness (5 levels).
- **Fn +]:** Increase backlight brightness (5 levels).
- **Fn + ;:** Decrease backlight speed.
- **Fn + ':** Increase backlight speed.
- **Fn + M:** Enter customization mode for lighting.
- **Fn + \:** Turn backlighting On/Off.



**18
RAINBOW
BACKLITS**

18
Default Light
Modes

5
Brightness
Levels

5
Dynamic Speed
Levels

1
Customizable
Mode

OFF
ON
Turn
On/Off

Figure 3: Backlight Effects and Controls. The CACKBIRD keyboard illuminated with 18 distinct LED rainbow backlight effects. The image highlights controls for adjusting brightness (5 levels), dynamic speed (5 levels), and a customizable mode, allowing users to personalize their lighting experience.

2.2. Special Key Functions

- **Fn + Space:** Switch the keyboard to direction keys for efficient operation, particularly useful for FPS gamers.
- **Full Keys Anti-Ghosting:** All keys can be pressed simultaneously without conflict, ensuring accurate input during intense gaming sessions.

2.3. Ergonomic Design

The keyboard features a scientific stair-up keycap design and stable foldable kickstands to provide maximum comfort and minimize hand fatigue during prolonged use.

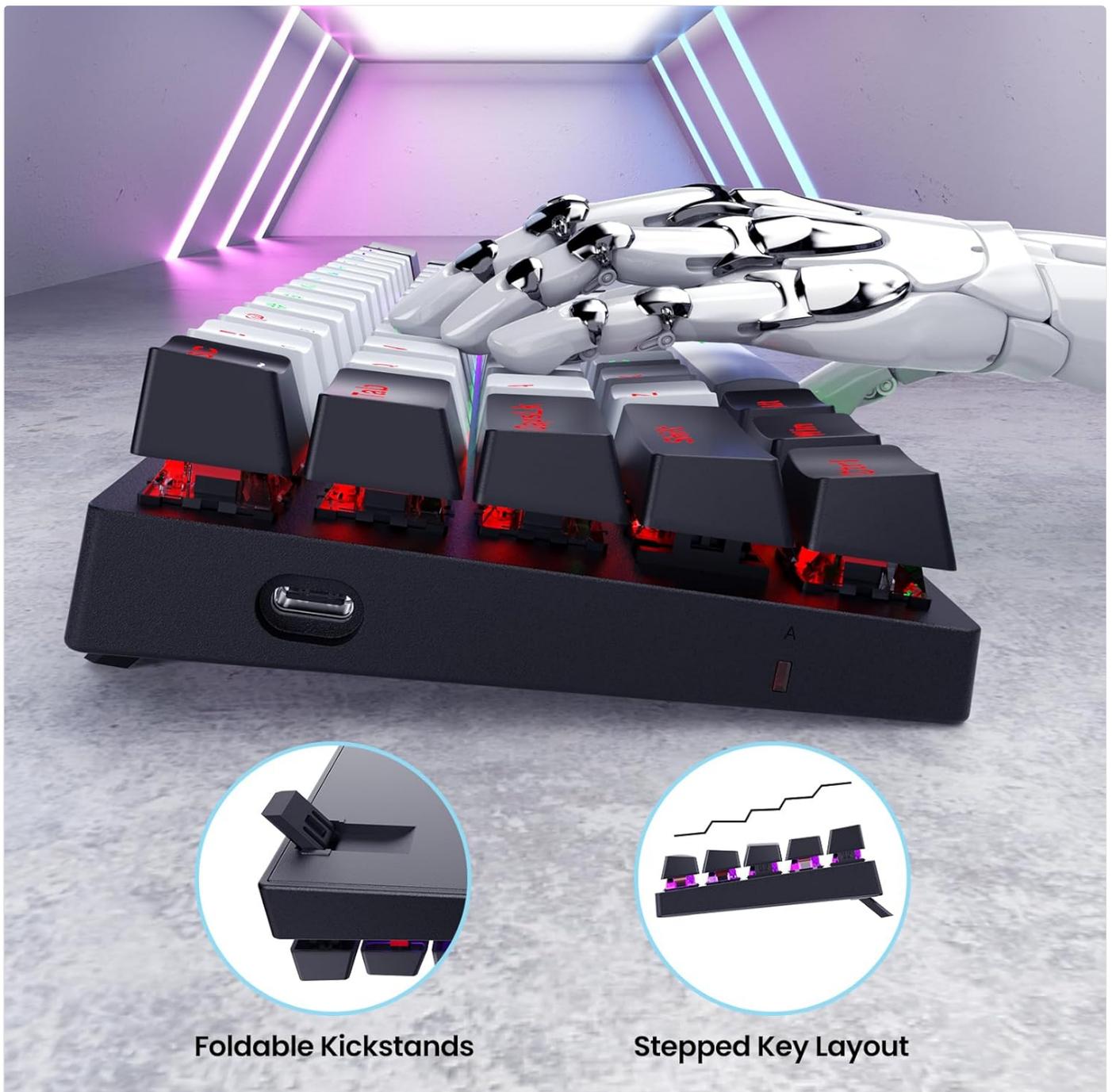


Figure 4: Ergonomic Features. A side profile of the keyboard illustrating its ergonomic features: foldable kickstands for adjustable typing angles and a stepped key layout designed to reduce hand fatigue during extended use.

Video 2: Keyboard Functionality Demonstration. This video demonstrates the CACKBIRD Portable Mechanical Gaming Keyboard in use, showcasing its compact design, keycap removal process, and various lighting functions. It highlights the keyboard's responsiveness and ease of customization.

3. MAINTENANCE

Proper maintenance ensures the longevity and performance of your keyboard.

3.1. Cleaning

- **General Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface regularly.
- **Deep Cleaning (Keycaps):** For thorough cleaning, use the provided keycap puller to carefully remove the keycaps. Clean the keycaps with a mild soap solution and allow them to dry completely before reattaching. Use compressed air to remove dust and debris from under the keycaps.

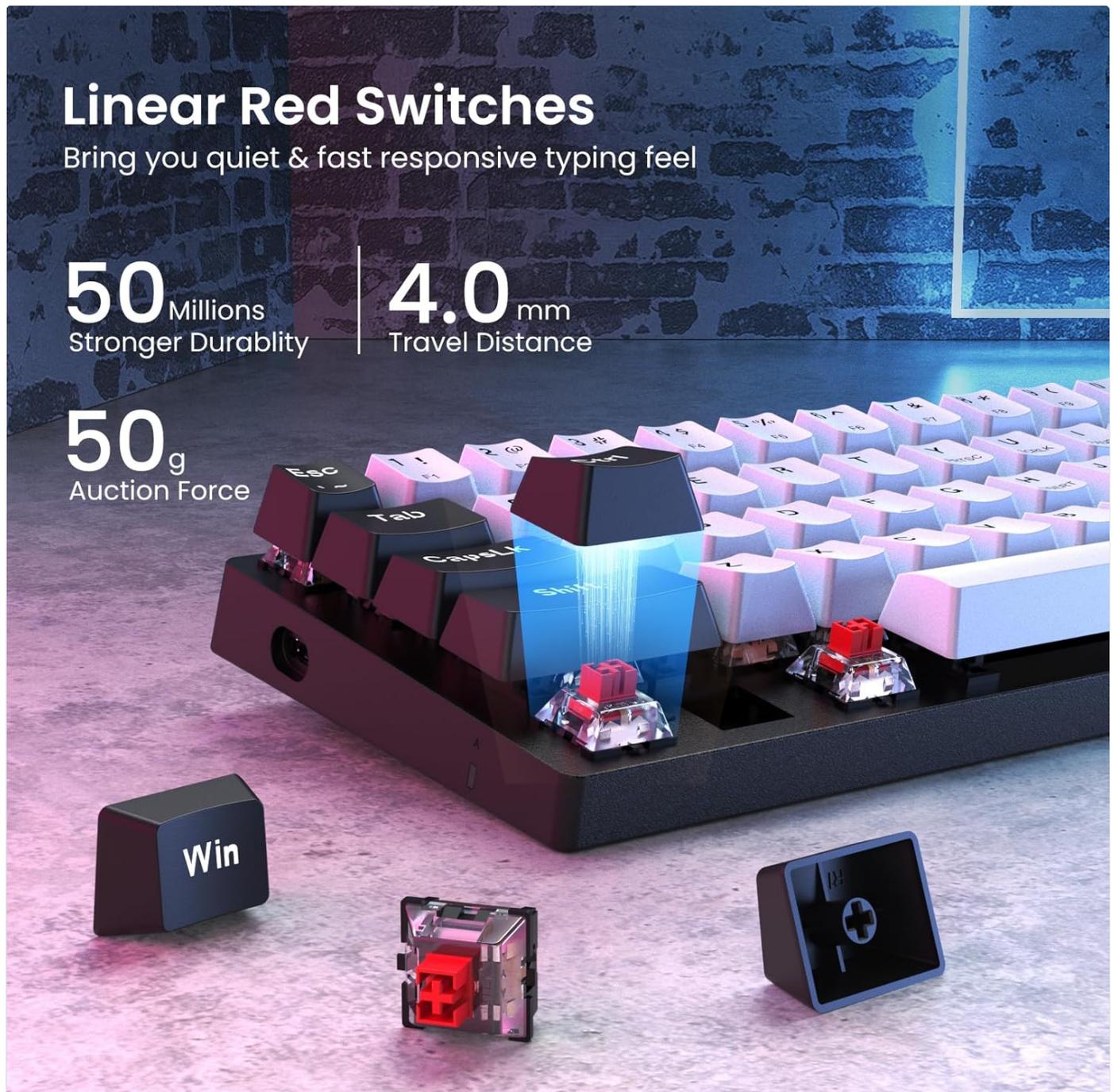


Figure 5: Linear Red Switches and Keycap Removal. A detailed view of the keyboard's linear red mechanical switches, emphasizing their smooth and quiet operation. The image also illustrates the process of removing a keycap to reveal the switch underneath, along with

3.2. Switch Replacement

The keyboard features replaceable mechanical switches. If a switch malfunctions, you can replace it using a switch puller (not included, but compatible with standard mechanical switches). Carefully pull the keycap using the provided keycap puller, then use a switch puller to remove the faulty switch and insert a new one.

4. TROUBLESHOOTING

- **Keyboard Not Responding:**

- Ensure the USB-C cable is securely connected to both the keyboard and your 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.

- **Backlight Not Working or Incorrect:**

- Press **Fn + ** to ensure the backlight is not turned off.
- Adjust brightness using **Fn + [** or **Fn +]**.
- Cycle through different effects using **Fn + P**.

- **Keys Not Registering or Double-Typing:**

- Clean under the affected keycap to remove any debris that might be interfering with the switch.
- If the issue persists, the mechanical switch may need replacement (refer to Section 3.2).

- **Compatibility Issues:**

- The keyboard is designed for plug-and-play compatibility with Windows 10/8/7/XP, Mac OS, and Windows VISTA. Ensure your operating system is up to date.
- For specific gaming consoles (e.g., Xbox), ensure the console supports external USB keyboards.

5. SPECIFICATIONS

Feature	Detail
Brand	CACKBIRD
Model	60% Mechanical Gaming Keyboard
Layout	61 Keys, Ultra-Compact
Switch Type	Linear Red Mechanical Switches
Backlighting	18 LED Rainbow Backlight Effects (RGB)
Connectivity	Wired USB-C (Detachable cable)
Keycap Material	Double injection ABS engineered keycaps
Ergonomics	Scientific stair-up keycaps design, foldable kickstands
Anti-Ghosting	Full keys anti-ghosting
Compatible Devices	Laptop, PC, Gaming Console, Mac

Product Dimensions	11.94 x 3.93 x 1.3 inches
Item Weight	1.08 pounds

6. WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your CACKBIRD Portable 60% Mechanical Gaming Keyboard, please refer to the contact information provided with your purchase or visit the official CACKBIRD website. Keep your purchase receipt for warranty claims.