

ATTACK SHARK K75

ATTACK SHARK K75 Mechanical Keyboard User Manual

Model: K75

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your ATTACK SHARK K75 Mechanical Keyboard. Please read this manual carefully to ensure proper use and to maximize your keyboard's performance.

2. PRODUCT OVERVIEW

The ATTACK SHARK K75 is a mechanical keyboard designed with transparent PC keycaps, customizable RGB lighting, and a gasket-mounted structure. It features hot-swappable switches and supports QMK/VIA for advanced key customization.

Key Features:

- **Transparent PC Keycaps:** High-quality polycarbonate keycaps offer a unique aesthetic and enhance RGB lighting.
- **Open-Source Customization:** Supports QMK/VIA for complete key remapping and online key changes.
- **Rotary Knob:** Controls volume and toggles keyboard backlight.
- **Personalized Design:** Features shark-themed keycap designs.
- **Custom Coiled USB-C Cable:** Ensures stable connection and durability.
- **Gasket Mounted Design:** Provides a softer, more consistent typing feel.
- **Hot-Swappable Switches:** Allows for easy switch replacement without soldering.

Components Included:

- ATTACK SHARK K75 Mechanical Keyboard

- Custom Coiled USB-C Cable

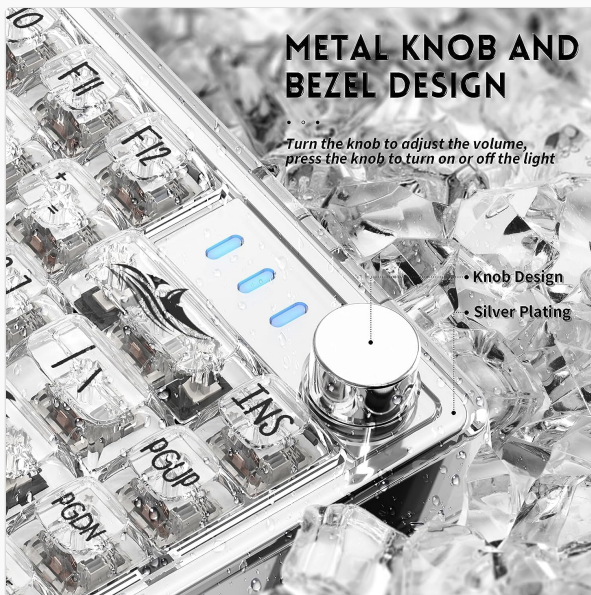


Figure 2.1: The ATTACK SHARK K75 Mechanical Keyboard showcasing its transparent keycaps and vibrant RGB lighting.



Figure 2.2: Exploded view illustrating the internal structure and layers of the K75 keyboard, including the gasket mount and acoustic foam.



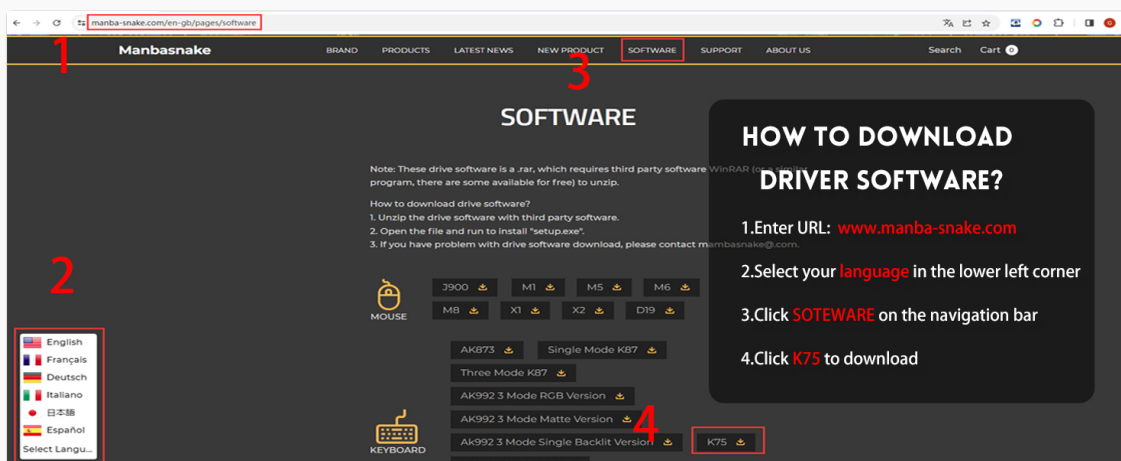
Figure 2.3: Detail of the hot-swappable switches and transparent keycaps, demonstrating the ease of customization.



Figure 2.4: The custom coiled USB-C cable included with the keyboard.

3. SETUP

- 1. Connect the Keyboard:** Plug the USB-C end of the coiled cable into the keyboard and the USB-A end into an available USB port on your computer.
- 2. System Compatibility:** The keyboard is compatible with Windows 10, Mac, Android, and iOS operating systems.
- 3. Driver Software (Optional):** For advanced customization and features, download the driver software from the official website. Refer to the image below for guidance on downloading the software.



4. OPERATING INSTRUCTIONS

4.1. Knob Functionality

The rotary knob located on the top right corner of the keyboard serves two primary functions:

- **Volume Control:** Rotate the knob clockwise to increase volume and counter-clockwise to decrease volume.
- **Backlight Control:** Press the knob to toggle the keyboard's RGB backlight on or off.



Figure 4.1: The rotary knob for volume and backlight control.

4.2. RGB Lighting

The K75 keyboard features multiple RGB lighting modes. The transparent keycaps are designed to maximize light transmission, enhancing the visual effect of the RGB backlighting. Specific lighting modes and effects can often be cycled through using function key combinations (e.g., Fn + specific keys) or customized via the driver software.



Figure 4.2: Examples of RGB lighting patterns on the K75 keyboard.

4.3. Key Customization (QMK/VIA)

The K75 is an open-source keyboard that supports QMK/VIA firmware. This allows for extensive customization of key functions and layouts. You can remap keys, create macros, and adjust other settings using the QMK/VIA software or web interface. This feature enables users to personalize their typing or gaming experience.

4.4. Hot-Swappable Switches

The keyboard's hot-swappable design allows you to change mechanical switches without soldering. This provides flexibility to experiment with different switch types (e.g., linear, tactile, clicky) to find your preferred typing feel. Use the included switch puller tool (if provided) to carefully remove and insert switches.

4.5. Official Product Videos

Video 4.5.1: Demonstrates the mechanical gaming keyboard with its coiled cable and RGB lighting effects.

Video 4.5.2: Highlights the ATTACK SHARK K75 Mechanical Gaming Keyboard, its wired connection, and the integrated knob functionality.

Video 4.5.3: Showcases the wired hot-swap keyboard and its coiled cable.

5. MAINTENANCE

- **Cleaning Keycaps:** Use a soft, damp cloth to gently wipe the transparent keycaps. Avoid harsh chemicals that may damage the polycarbonate material.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps and switches.
- **Cable Care:** Handle the coiled USB-C cable carefully to prevent kinks or damage to the connectors.

6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Keyboard not responding	Loose cable connection, incorrect USB port, driver issue.	Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port. Reinstall or update keyboard drivers.
RGB lighting not working	Backlight turned off, software settings, power issue.	Press the rotary knob to toggle the backlight. Check RGB settings in the driver software. Ensure the keyboard is receiving sufficient power.
Specific key not working	Defective switch, keycap not seated correctly.	Carefully remove the keycap and check if the switch is properly seated. If the issue persists, replace the switch with a spare (if available) or contact support.
Volume knob not functioning	Software conflict, physical obstruction.	Check for any software conflicts or reconfigure knob settings in the driver software. Ensure no debris is obstructing the knob's movement.

7. SPECIFICATIONS

Feature	Detail
Brand	ATTACK SHARK
Model Number	K75 (KI75)
Connectivity Technology	USB-C (Wired)
Compatible Devices	Windows 10, Mac, Android, iOS
Product Dimensions	14.76"L x 7.13"W x 1.97"H
Material	Polycarbonate
Keyboard Layout	QWERTY
Button Quantity	104
Manufacturer	ATTACK SHARK
UPC	721912184984

8. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official ATTACK SHARK website or contact their customer service directly. Details are typically provided with your product packaging or on the manufacturer's website.



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