

KEYMECHER KS75T

KEYMECHER 75% Mechanical Gaming Keyboard User Manual

Model: KS75T | Brand: KEYMECHER

1. INTRODUCTION

Thank you for choosing the KEYMECHER 75% Mechanical Gaming Keyboard. This keyboard is designed for an optimal typing and gaming experience, featuring a compact 75% layout, hot-swappable switches, vibrant RGB backlighting, and versatile tri-mode connectivity (Bluetooth, 2.4G wireless, and wired USB-C). This manual provides detailed instructions to help you set up, operate, and maintain your keyboard.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- KEYMECHER 75% Mechanical Gaming Keyboard
- Keycap Puller
- USB Cable (USB-A to USB-C)
- Key Switch Puller for simple and efficient switch swapping
- 2.4G Dongle for reliable and convenient wireless connectivity
- Supplementary Knob and Keycaps for customizable and personalized functionality



Image: Included accessories such as the keycap puller, switch puller, USB-C cable, and 2.4G wireless dongle.

3. PRODUCT OVERVIEW

The KEYMECHER 75% Mechanical Gaming Keyboard features a compact layout that retains essential keys while saving desk space. It is equipped with durable PBT Double Shot Keycaps and Ganss Silver Switches, providing a smooth and consistent keystroke experience. A customizable multimedia knob is integrated for convenient control.



Image: The KEYMECHER 75% Mechanical Gaming Keyboard in its standard configuration.



Image: Detail of the PBT Double Shot Keycaps, highlighting their durability and legend clarity.

Tri-Mode. Hot Swap. RGB



Image: The hot-swappable switch sockets and Ganss Silver Switches, visible when keycaps are removed.



Image: The rotary knob for media control, located on the top right of the keyboard.

4. SETUP

The KEYMECHER keyboard offers three connection modes: Wired, 2.4G Wireless, and Bluetooth. Use the switch on the side of the keyboard to select your desired mode.

4.1. Wired Connection

Connect the keyboard to your computer using the provided USB-C to USB-A cable. The keyboard will be automatically recognized and ready for use. This mode also charges the keyboard's internal battery.

4.2. 2.4G Wireless Connection

Insert the 2.4G wireless dongle into an available USB 3.0 port on your computer. Switch the keyboard to 2.4G mode. The keyboard should connect automatically without additional software or settings.

4.3. Bluetooth Connection

1. Switch the keyboard to Bluetooth mode.
2. On your device (computer, mobile device), enable Bluetooth and search for new devices.
3. Select "KEYMECHER Keyboard" (or similar name) from the list of available devices to pair.
4. Follow any on-screen prompts to complete the pairing process.



Image: Visual representation of the keyboard's versatile tri-mode connectivity options.

5. OPERATING INSTRUCTIONS

5.1. RGB LED Backlighting

The keyboard features customizable RGB LED backlighting. You can control the lighting modes, brightness, and speed using the integrated controls.

- **Turn On/Off RGB Light:** Press the multimedia knob.
- **Adjust Brightness:** Push the multimedia knob up to strengthen brightness, push down to reduce brightness.

- **Change Lighting Speed:** Rotate the multimedia knob.
- **Change Lighting Mode:** Specific key combinations (refer to the keyboard's quick guide or manufacturer's software for detailed modes).

Your browser does not support the video tag.

Video: Demonstration of hot-swapping switches and controlling RGB lighting on the Keymecher KS75T Keyboard.

5.2. Rotary Knob Control

The rotary knob provides easy control over media playback:

- **Volume Control:** Rotate the knob left or right to adjust the system volume.
- **Mute/Unmute:** Press the knob to mute or unmute the volume.

5.3. Programmable Macro and Remapping

The keyboard supports programmable macros and key remapping via firmware. This allows for customization of most keys to suit your specific needs for gaming, typing, or programming. Refer to the official KEYMECHER website for software and detailed instructions on macro programming.

5.4. Anti-Ghosting and NKRO

The keyboard features advanced anti-ghosting capabilities with full N-Key Rollover (NKRO) support. This ensures that every keypress is registered accurately, even when multiple keys are pressed simultaneously, which is crucial for fast-paced gaming and typing.

5.5. Operating System Compatibility

The keyboard is optimized for both Windows and Mac operating systems, providing seamless functionality across different platforms.

6. MAINTENANCE

6.1. Cleaning

To maintain your keyboard's appearance and functionality, regularly clean it with a soft, dry cloth. For deeper cleaning, you can remove the keycaps using the provided keycap puller and clean the areas underneath. Avoid using harsh chemicals or abrasive materials.

6.2. Hot-Swappable Switches

The hot-swappable design allows you to easily change switches without soldering. Use the provided switch puller to carefully remove and insert switches. Ensure the new switches are aligned correctly with the pins before pressing them into place to avoid bending the pins.

7. TROUBLESHOOTING

7.1. Keyboard Not Responding

- **Wired Mode:** Ensure the USB cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
- **2.4G Wireless Mode:** Ensure the 2.4G dongle is properly inserted and the keyboard is switched to 2.4G mode. Try re-pairing by unplugging and re-plugging the dongle.
- **Bluetooth Mode:** Ensure Bluetooth is enabled on your device and the keyboard is in pairing mode. Remove the keyboard from your device's Bluetooth list and attempt to re-pair. Ensure the keyboard battery has sufficient charge.

7.2. RGB Lighting Issues

- If RGB lights are not working, ensure they are not turned off via the knob or software settings.
- Check brightness levels.
- If specific keys are not lighting up, check if the switch is properly seated or if the LED under the switch is faulty.

7.3. Volume Knob Malfunction

If the volume knob is unresponsive or erratic, try the following:

- Ensure the keyboard firmware is up to date.
- Gently clean around the knob to ensure no debris is obstructing its movement.
- If the issue persists, contact customer support.

7.4. Keys Not Registering

- For hot-swappable keyboards, ensure the switch is fully seated in its socket. Remove the keycap and switch, then reinsert the switch firmly.
- Test the keyboard on another computer to rule out software or driver issues.

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	12.52 x 5.35 x 1.3 inches
Item Weight	2.97 pounds
Manufacturer	Keymecher
ASIN	B0BSGQLZF6
Country of Origin	China
Batteries	2 Lithium Ion batteries required (included)
Date First Available	January 17, 2023
Brand	KEYMECHER
Connectivity Technology	Bluetooth, 2.4G Wireless, Wired USB-C

Keyboard Description	Multimedia
Special Feature	Ergonomic, Volume Roller, Backlit, Hotkeys and Media Keys, Rechargeable
Color	Yellow Monster
Number of Keys	80
Keyboard Backlighting Color Support	RGB
Style	Linear, Fast and Smooth (Silver Switches)

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official KEYMECHER website. Keep your purchase receipt as proof of purchase for warranty claims.