



[Manuals.plus](#) /

› [KEYMECHER](#) /

› KEYMECHER KS75T 75% Mechanical Keyboard User Manual

## KEYMECHER KS75T

# KEYMECHER KS75T 75% Mechanical Keyboard User Manual

Model: KS75T

## 1. INTRODUCTION

---

This manual provides comprehensive instructions for the setup, operation, and maintenance of your KEYMECHER KS75T 75% Mechanical Keyboard. Please read this guide thoroughly to ensure proper usage and to maximize your keyboard's features.

## 2. PACKAGE CONTENTS

---

Verify that all items listed below are included in your package:

- KEYMECHER KS75T 75% Mechanical Keyboard
- USB-C to USB-A Cable
- 2.4G Wireless Receiver
- Keycap/Switch Puller
- 4 Extra Switches
- 5 Extra Keycaps
- Supplementary Knob and Keycaps
- User Manual



Image: Contents of the KEYMECHER KS75T package, including the keyboard, cables, and tools.



Image: Detailed diagram illustrating the keyboard's components and included accessories.

### 3. SPECIFICATIONS

Feature	Description
Product Size	12.52 x 5.35 x 1.3 inches
Item Weight	2.9 pounds
Number of Keys	85 (75% Layout)
Connectivity Technology	2.4G Wireless, Bluetooth, USB-C Wired
Switches	Silver Switches (Linear), Hot-Swappable (5-pin compatible)
Keycaps	PBT Double Shot, Cherry MX Profile
Backlighting	RGB LED Backlit (20+ effects)

Battery	4000mAh Lithium Ion (included)
Compatible Devices	PC, Laptop, Gaming Console, Smart TV (Windows, Mac OS, Android)
Special Features	Volume Knob, Programmable Macros, NKRO Anti-Ghosting, Ergonomic

## 4. SETUP

### 4.1 Physical Setup

1. **Unpack:** Carefully remove all components from the packaging.
2. **Adjust Angle:** Flip the keyboard over. Extend the dual-level kickstand feet on the underside to adjust the typing angle to your preference.
3. **Connect Cable (Wired Mode):** For wired use, connect the provided USB-C cable to the keyboard's USB-C port (located at the top-rear center) and the USB-A end to your computer. The keyboard will automatically enter wired mode.
4. **Insert 2.4G Dongle (2.4G Wireless Mode):** If using 2.4G wireless, remove the 2.4G wireless receiver from its magnetic storage slot on the keyboard's underside. Insert the receiver into an available USB port on your computer.

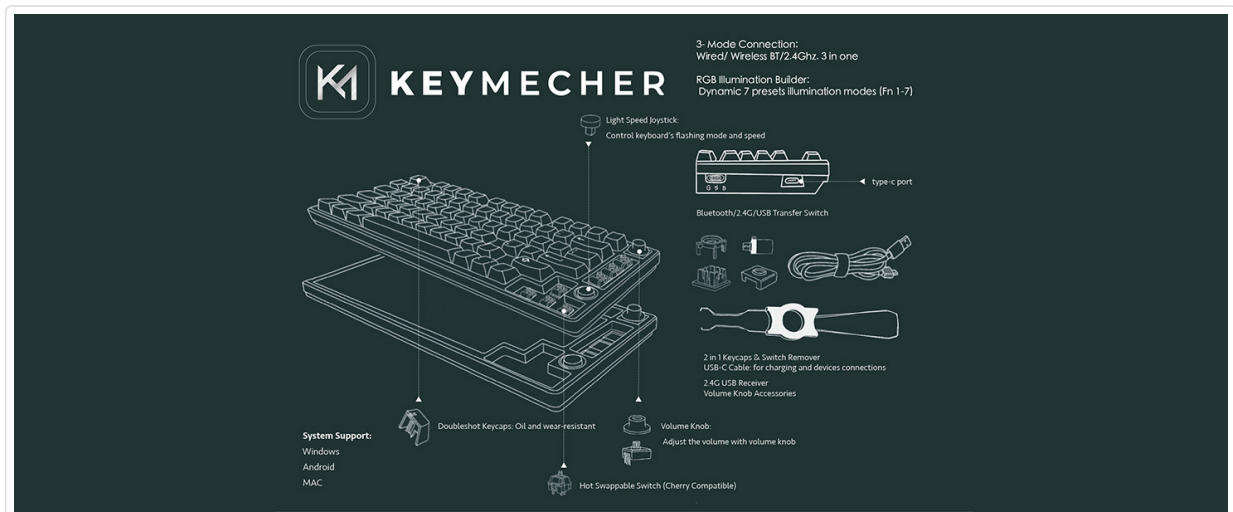


Image: Underside of the keyboard with USB-C port, mode switches, and 2.4G dongle storage.

### 4.2 Connection Modes

The KS75T supports three connection types: Wired, 2.4G Wireless, and Bluetooth. Use the toggle switch on the underside of the keyboard to select your desired mode:

- **Wired Mode (USB):** Set the switch to the middle position (USB). Connect the USB-C cable to the keyboard and your device.
- **2.4G Wireless Mode:** Set the switch to the bottom position (2.4G). Insert the 2.4G receiver into your device. To pair, press **FN + Q**. The Q key will flash white, indicating pairing mode. Once connected, the light will become solid.
- **Bluetooth Mode (BT):** Set the switch to the top position (BT). The keyboard supports up to three Bluetooth devices (BT1, BT2, BT3). To pair, press and hold **FN + W** (for BT1), **FN + E** (for BT2), or **FN + R** (for BT3) for 3-5 seconds. The corresponding key will flash, indicating pairing mode. Select "KB5.0" or "KS75T" on your device's Bluetooth settings to connect.



Image: Illustration of the keyboard's triple connection capabilities: Bluetooth, 2.4G Wireless, and Wired USB-C.

### 4.3 Operating System Compatibility

The keyboard is compatible with both Windows and Mac operating systems. Use the dedicated switch on the underside of the keyboard to select the appropriate OS mode (WIN/MAC) for optimal functionality.



Image: Close-up of the keyboard's underside showing the switch to select between Windows (WIN) and Mac (MAC) operating system modes.

## 5. OPERATING INSTRUCTIONS

### 5.1 Basic Keyboard Functions

The KS75T is a 75% layout keyboard with 85 keys, providing essential keys like Page Up, Page Down, Delete, Insert, Home, Print, Pause, and dedicated arrow keys. It features NKRO anti-ghosting for accurate simultaneous key presses.



Image: Top-down view of the KEYMECHER KS75T 75% Mechanical Keyboard, highlighting its compact layout and key arrangement.

### 5.2 Multimedia Control (Volume Knob)

The keyboard features a rotary knob for media control:

- **Rotate Left:** Decrease system volume.
- **Rotate Right:** Increase system volume.
- **Press:** Mute/Unmute system volume.

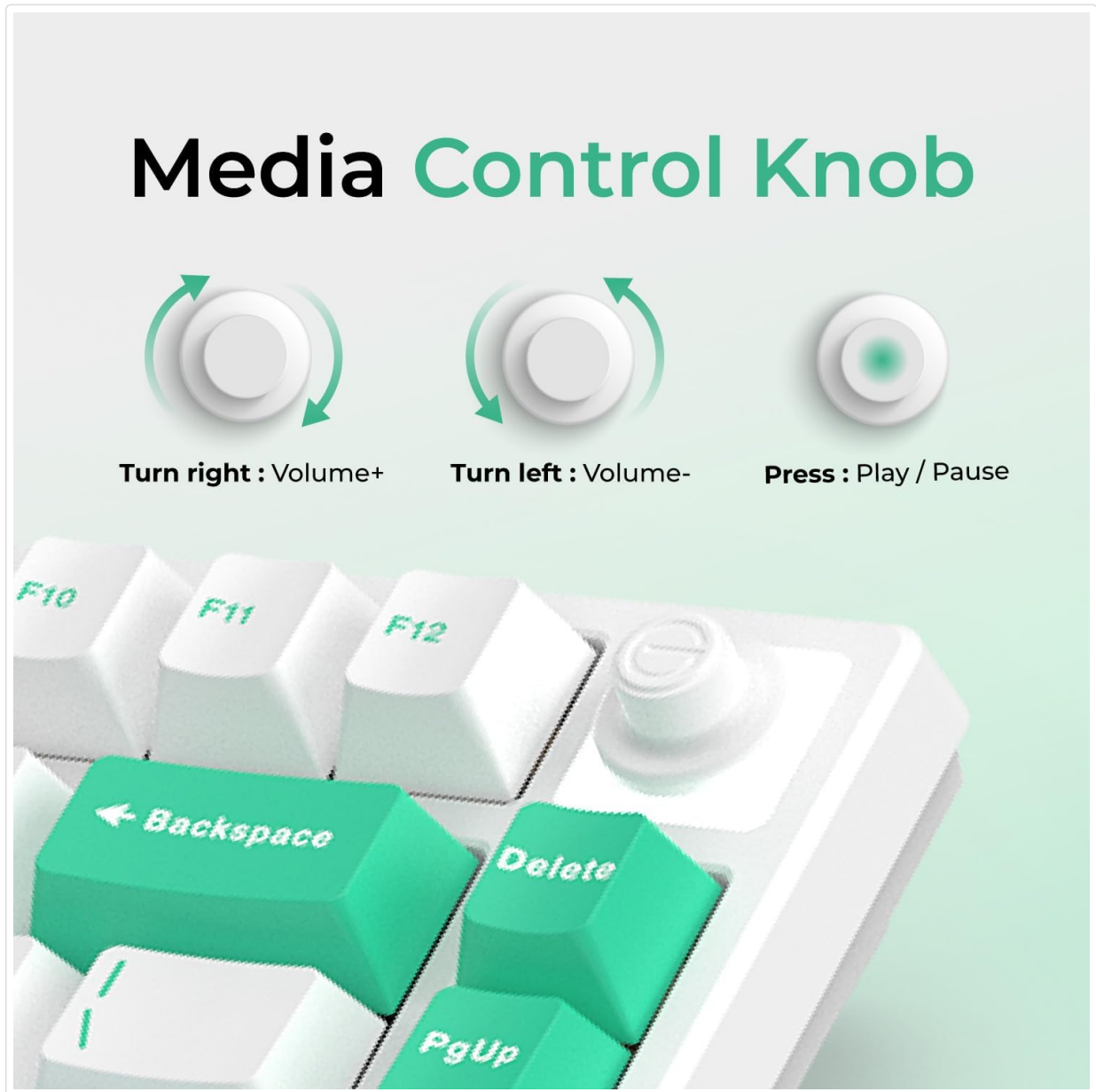


Image: Close-up of the KEYMECHER KS75T keyboard's rotary knob, illustrating its functions for volume control and mute/play/pause.

### 5.3 RGB Lighting Control

The KS75T features vibrant RGB LED backlighting with multiple effects. You can control lighting directly from the keyboard using FN key combinations or through the dedicated software.

- **FN + INS:** Cycle through 20+ RGB lighting effects.
- **FN + Up Arrow:** Increase backlight brightness.
- **FN + Down Arrow:** Decrease backlight brightness.
- **FN + Left Arrow:** Adjust backlight speed (slower).
- **FN + Right Arrow:** Adjust backlight speed (faster).
- **FN + DEL:** Change backlight color.

Your browser does not support the video tag.

Video: A demonstration of the KEYMECHER KS75T keyboard's RGB lighting effects and customization options.

### 5.4 Key Customization (Software)

The KEYMECHER KS75T keyboard comes with dedicated software for advanced customization. This software allows you to:

- **Remap Keys:** Assign new functions to most keys.
- **Create Macros:** Record and assign complex sequences of commands to a single key.
- **Customize RGB:** Fine-tune lighting effects, colors, brightness, and speed for individual keys or zones.
- **Adjust Key Response Time:** Optimize performance for gaming or typing.
- **Disable Keys/Combinations:** Disable Windows key, Alt+F4, or Alt+Tab to prevent accidental interruptions.

## 5.5 Hot-Swappable Switches

The KS75T features hot-swappable sockets, allowing you to easily change the mechanical switches without soldering. This enables customization of typing feel and sound.

1. **Remove Keycap:** Use the provided keycap puller to gently remove the desired keycap.
2. **Remove Switch:** Use the provided switch puller to carefully grip and pull the switch straight up from the PCB.
3. **Insert New Switch:** Align the pins of the new 3-pin or 5-pin compatible switch with the holes on the PCB. Gently push the switch down until it clicks into place. Ensure it is seated correctly.
4. **Replace Keycap:** Place the keycap back onto the new switch stem.



Image: The KEYMECHER KS75T keyboard with keycaps and switches removed, demonstrating its hot-swappable feature.

## 6. MAINTENANCE

---

- **Cleaning:** Regularly clean the keyboard with a soft, dry cloth. For deeper cleaning, remove keycaps and use compressed air to clear debris.
- **Battery Care:** For optimal battery life, avoid fully discharging the keyboard frequently. Charge the 4000mAh battery using a 5V USB port.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

## 7. TROUBLESHOOTING

---

- **Keyboard Not Responding:** Ensure the correct connection mode (Wired, 2.4G, or BT) is selected via the switch on the underside. Check cable connections or 2.4G dongle insertion. For Bluetooth, ensure proper pairing.
- **RGB Lights Not Working:** Check brightness settings (FN + Up/Down Arrow). Ensure the keyboard is not in sleep mode. If using software, verify lighting profiles.
- **Connectivity Issues:** For 2.4G wireless, ensure the dongle is securely inserted and the keyboard is in 2.4G mode. For Bluetooth, ensure the device is discoverable and paired correctly. Try re-pairing if issues persist.
- **Battery Not Charging:** Ensure the USB-C cable is properly connected to a 5V USB port. The charging indicator light should flash quickly when charging and turn green when full.
- **Keys Not Registering:** If individual keys are not working, try hot-swapping the switch with one of the spares provided to check if the switch is faulty.
- **Software Issues:** If experiencing problems with the customization software, try restarting your computer or reinstalling the software.

## 8. WARRANTY AND SUPPORT

---

Your KEYMECHER KS75T Mechanical Keyboard comes with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the official KEYMECHER website or contact customer service through your retailer.