

## Manuals+

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

manuals.plus /

› [TECWARE](#) /

› [TECWARE Spectre 75 Mechanical Gaming Keyboard User Manual](#)

## TECWARE Spectre 75

# TECWARE Spectre 75 Mechanical Gaming Keyboard User Manual

## INTRODUCTION

---

Welcome to the TECWARE Spectre 75 Mechanical Gaming Keyboard user manual. This guide provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new keyboard. The Spectre 75 is designed for an enhanced gaming and typing experience with its customizable LCD screen, tri-mode wireless connectivity, gasket mount design, and hot-swappable switches.

Your browser does not support the video tag.

This video provides an introduction to the TECWARE Spectre 75 Mechanical Gaming Keyboard, highlighting its key features and design.

## PACKAGE CONTENTS

---

- TECWARE Spectre 75 Mechanical Gaming Keyboard
- USB-C Cable
- 2.4GHz Wireless Dongle
- Keycap/Switch Puller Tool
- Spare Switches (4x)
- Spacebar Silencer Pad (not pre-installed)

## SETUP

---

### Connectivity Options

The TECWARE Spectre 75 offers three modes of connectivity:

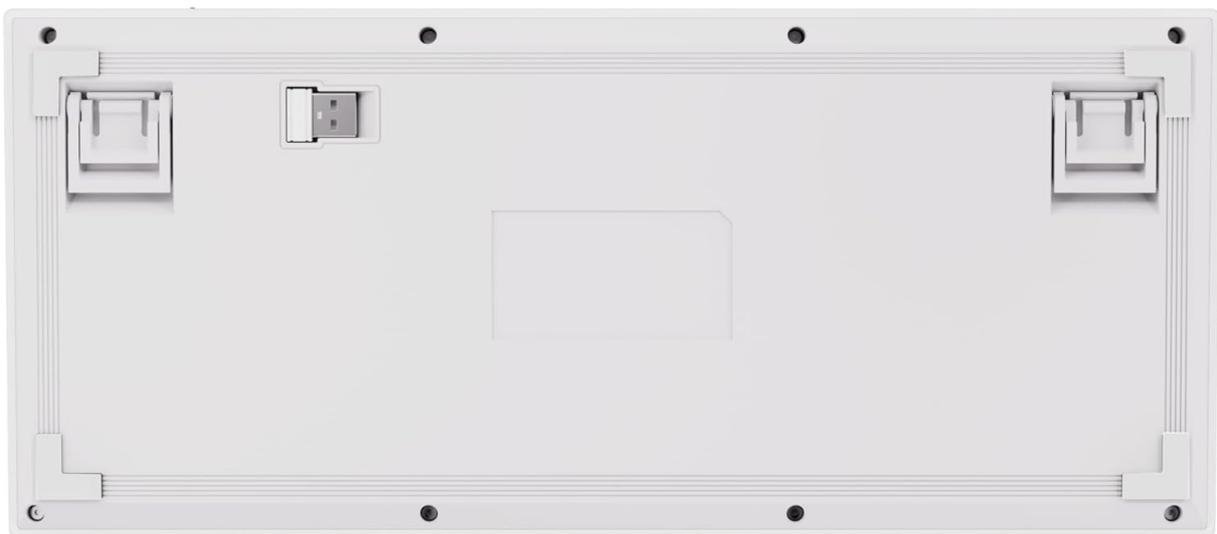
- **2.4GHz Wireless:** For low-latency gaming.
- **Bluetooth 5.0:** For connecting to up to 3 devices simultaneously.
- **USB-C Wired:** For a direct, stable connection and charging.



This image illustrates the three connectivity options available for the keyboard: 2.4GHz wireless via a dongle, Bluetooth 5.0, and a detachable USB-C wired connection.

## Initial Connection

1. Select your desired connection mode using the switch located on the back of the keyboard (2.4G or BT). For wired mode, simply connect the USB-C cable.
2. For 2.4GHz wireless, insert the USB dongle into an available USB port on your computer.
3. For Bluetooth, ensure Bluetooth is enabled on your device and search for "Spectre 75" in your device's Bluetooth settings to pair.
4. The keyboard is powered by a 4000mAh battery, providing up to 400 hours of continuous use with LEDs off.



This image displays the underside of the keyboard, highlighting the storage compartment for the 2.4GHz wireless dongle and the adjustable feet for ergonomic positioning.

## OPERATING INSTRUCTIONS

### Customizable LCD Screen and Multi-Function Knob

The keyboard features a 1.14" TFT-LCD smart display and a multi-function rotary knob for enhanced control and information display.

# Multi-Function Knob

Adjust volume when listening to music,  
streaming videos, or when on a call



This image shows a hand interacting with the multi-function knob, which controls various settings and display modes on the integrated LCD screen.

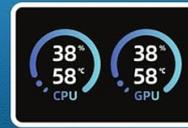
# Customizable LCD Screen



GIFS & Pictures



Time and Date



System Info



81-Key / 75%  
Compact Layout



3 Modes  
Wireless



PBT Keycaps  
Cherry Profile



Gasket  
Mount



South Face 5-Pin  
Universal Hot-swap  
RGB Socket

TECWARE

This image highlights the versatility of the customizable LCD screen, capable of displaying custom GIFs, time and date, and real-time system information such as CPU and GPU temperatures.

## Knob Functions:

- **Mode Switch (LCD or Volume):** Press and hold the knob for 3 seconds to toggle between LCD display mode and Volume control mode.
- **LCD Mode:**
  - Rotate Left/Right: Navigate through the LCD menu (e.g., Config, Brightness, Volume, System, GIF Display, Effects, Color, CPU/GPU).
  - Press Down: Confirm selection.
- **Volume Mode:**
  - Turn: Adjust volume.
  - Press: Mute and unmute audio.

# Software Support

Macro Recording  Macro Assignment  Custom User Profiles



This image displays the dedicated software interface, allowing users to customize RGB lighting effects and upload custom GIFs to the LCD screen.

Your browser does not support the video tag.

This video demonstrates the functionality of the customizable LCD screen and the multi-function knob, showcasing how to navigate menus and adjust settings directly from the keyboard.

## RGB Lighting

The keyboard features 16.8 million color RGB illumination with customizable per-key RGB lighting and 18 preset lighting modes. It also includes 3-zone RGB illumination for keys, underglow, and the volume wheel.

# 16.8 Million Color RGB Illumination

RGB LED side underglow

Customizable  
Per-Key RGB Lighting

18 preset lighting  
modes



3-Zone  
RGB Illumination

Various lighting modes for the  
Keys, Underglow, and Volume Wheel



This image illustrates the extensive RGB lighting capabilities of the keyboard, featuring 16.8 million colors and various customizable effects across different zones.

Lighting effects can be toggled and customized via the LCD screen menu or through the dedicated software.

## Hot-Swappable Switches

The Spectre 75 comes with factory pre-lubed Tecware Candy Red linear switches. Its universal 5-pin hot-swappable sockets with South-Facing LEDs ensure compatibility with a wide range of enthusiast switches and Cherry-profile keycaps without interference.

# Hot Swap Slotted PCB

Support 3-pin/ 5-pin Switches



South-facing LED

## PBT Printed Keycaps

 TECWARE

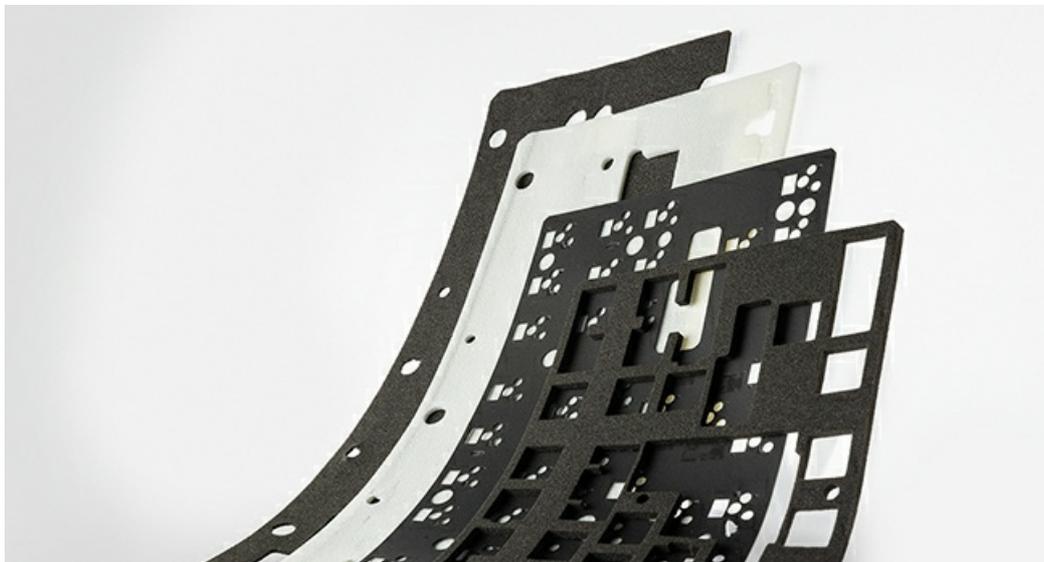
This image shows the hot-swappable PCB design, allowing for easy replacement of switches. It also highlights the south-facing LEDs for better keycap compatibility and the durable PBT keycaps.

Your browser does not support the video tag.

This video provides a step-by-step guide on how to replace switches on your TECWARE Spectre 75 keyboard using the included keycap/switch puller tool.

### Gasket Mount Design

The keyboard features a gasket-mounted structure with multi-layer sound dampening foam. This design isolates the plate from the case, reducing hollow sounds and vibrations, resulting in a flexible typing feel and a "creamy" and "thocky" sound profile.



This diagram visually explains the internal layers of the keyboard, showcasing the gasket mount and sound-dampening materials that contribute to its unique typing feel and acoustics.

Your browser does not support the video tag.

This video provides a sound test of the TECWARE Spectre 75 keyboard, demonstrating the "creamy" and "thocky" acoustics achieved through its gasket mount design and pre-lubed switches.

## Spacebar Silencer Pad Installation

The keyboard includes a spacebar silencer pad for users who prefer a quieter spacebar sound. This pad is not pre-installed.

Your browser does not support the video tag.

This video demonstrates the process of installing the spacebar silencer pad to reduce the sound of the spacebar key.

## MAINTENANCE

---

### Cleaning Your Keyboard

To maintain optimal performance and appearance, regularly clean your keyboard:

- Use a soft, dry cloth to wipe down the keycaps and chassis.
- For deeper cleaning, remove keycaps using the included keycap puller and use compressed air to clear debris from between switches.
- Avoid using harsh chemicals or abrasive materials.

### LCD Screen Protector Replacement

If the LCD screen protector becomes scratched or damaged, it can be replaced.

Your browser does not support the video tag.

This video guides you through the process of replacing the LCD screen protector on your keyboard.

## TROUBLESHOOTING

---

- **Keyboard not responding:**
  - Ensure the USB-C cable is securely connected or the 2.4GHz dongle is properly inserted.
  - Check the connectivity switch on the back of the keyboard to ensure the correct mode (2.4G,

BT, or Wired) is selected.

- For Bluetooth, ensure the keyboard is paired and within range of your device.
- Check battery level; recharge if necessary.

- **LCD screen not displaying:**

- Ensure the keyboard is powered on.
- Check the LCD mode via the multi-function knob.
- If using custom GIFs, ensure they are correctly uploaded via the software.

- **RGB lighting issues:**

- Adjust lighting effects and brightness using the multi-function knob or dedicated software.
- Ensure the software is up-to-date.

- **Keys not registering:**

- If a specific key is not working, the switch may need to be replaced. Refer to the "Hot-Swappable Switches" section for instructions.
- Ensure keycaps are properly seated.

## SPECIFICATIONS

---

Feature	Detail
Product Dimensions	13.04 x 5.74 x 1.51 inches
Item Weight	2.03 pounds
Manufacturer	TECWARE
Batteries	1 Lithium Ion battery required (included)
Connectivity Technology	Bluetooth, USB-A, Wi-Fi (2.4GHz)
Keyboard Description	Mechanical
Special Features	Dedicated Software Support, Gasket Mount + Multi-layered Dampening, Hot-Swappable, South-facing LEDs, Volume Roller, Customizable LCD Screen
Material	Metal, Plastic
Included Components	Keyboard
Model Name	Spectre 75
Power Source	Battery Powered

## WARRANTY AND SUPPORT

---

For warranty information and technical support, please refer to the official TECWARE website or contact their customer service. Keep your proof of purchase for any warranty claims.

Official TECWARE Website: [www.tecware.co](http://www.tecware.co)