

Glacier Stars75s

Glacier Weikav Stars75s Mechanical Keyboard User Manual

Comprehensive instructions for setup, operation, and maintenance of your Glacier Weikav Stars75s keyboard.

1. INTRODUCTION

Thank you for choosing the Glacier Weikav Stars75s Mechanical Keyboard. This manual provides essential information to help you set up, operate, and maintain your keyboard. The Stars75s features a premium CNC aluminum case, triple-mode connectivity (Bluetooth, 2.4G wireless, USB-C), customizable RGB lighting, and hot-swappable switches for a personalized typing experience.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Glacier Weikav Stars75s Mechanical Keyboard
- Detachable USB-C Cable (Aviator Cable variant shown)
- 2.4G Wireless Receiver (pre-installed in keyboard compartment)
- Keycap Puller / Switch Puller Tool
- User Manual (this document)



Image: The Glacier Weikav Stars75s mechanical keyboard shown with its detachable aviator USB-C cable.

***FREE Keycap/Switch Puller Included**



Image: Included keycap and switch puller tool for customization and maintenance.

3. SETUP AND CONNECTION

The Glacier Weikav Stars75s supports three connection modes: USB-C wired, 2.4G wireless, and Bluetooth wireless. It is compatible with Mac OS, Windows, Linux, iOS, and Android operating systems.

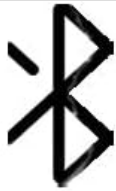


Image: Visual representation of the keyboard's triple-mode connectivity and broad operating system compatibility.

3.1. USB-C Wired Connection

1. Connect the detachable USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the cable to an available USB-A port on your computer.
3. The keyboard will be automatically recognized and ready for use.

3.2. 2.4G Wireless Connection

1. Locate the 2.4G wireless receiver. It is stored in a magnetic compartment on the underside of the keyboard.



Image: The bottom of the keyboard revealing the magnetic compartment for the 2.4G wireless receiver.

2. Plug the 2.4G receiver into an available USB-A port on your computer.
3. Ensure the keyboard's mode switch (usually on the side or back) is set to 2.4G wireless mode.
4. The keyboard should connect automatically. If not, press the designated pairing key combination (refer to keyboard specific key combinations, often Fn + 4 or similar) to initiate pairing.

3.3. Bluetooth Wireless Connection

1. Ensure the keyboard's mode switch is set to Bluetooth mode.
2. On your computer or device, navigate to Bluetooth settings.
3. Activate Bluetooth pairing mode on the keyboard. This typically involves holding down a function key combination (e.g., Fn + 1, Fn + 2, or Fn + 3 for different profiles) until an indicator light flashes.
4. Select "Glacier Stars75s" (or similar name) from the list of available Bluetooth devices on your computer/device.
5. Follow any on-screen prompts to complete the pairing process.

3.4. Charging the Keyboard

The keyboard features a built-in rechargeable battery for wireless operation. Connect the USB-C cable to the keyboard and a powered USB port on your computer or a wall adapter to charge. An indicator light will typically show charging status and turn off when fully charged.

4. OPERATION

4.1. Basic Key Functions

The Glacier Weikav Stars75s uses a standard QWERTY layout. Many keys have secondary functions accessible via the **Fn** key. Refer to the keycaps for printed secondary legends.

- **Fn + F1-F12:** Multimedia controls, volume adjustment, etc.
- **Fn + Arrow Keys:** Adjust RGB lighting effects (brightness, speed, mode).
- **Fn + Backspace:** Delete (if applicable).
- **Fn + Pgdn/Pgup:** Page Down/Page Up (if applicable).

4.2. RGB Lighting Customization

The keyboard features customizable RGB underglow lighting. Use the **Fn** key in combination with specific keys (often arrow keys or dedicated lighting keys) to cycle through various lighting modes, adjust brightness, change speed, and select colors.



Image: The Glacier Weikav Stars75s keyboard showcasing its customizable RGB underglow lighting.

4.3. Hot-Swappable Switches

The Glacier Weikav Stars75s is equipped with hot-swappable sockets, allowing you to change mechanical switches without soldering. This enables customization of your typing feel.

1. Using the included keycap puller, carefully remove the desired keycap.
2. Using the included switch puller, gently grip the switch from the top and bottom clips and pull it straight up.

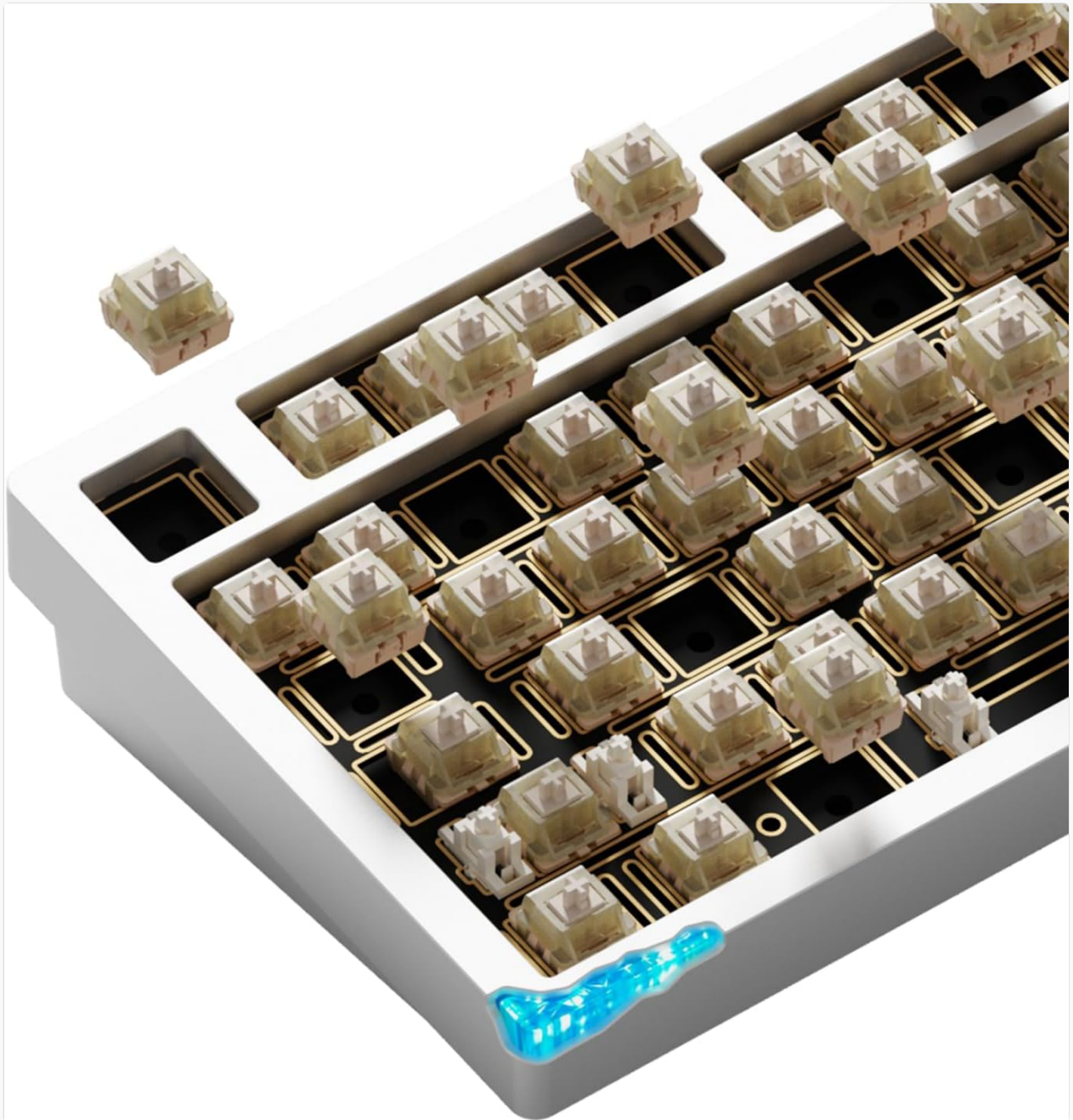


Image: A close-up view of the hot-swappable sockets and switches on the keyboard, illustrating ease of replacement.

3. Align the pins of the new switch with the holes in the PCB socket. Ensure the pins are straight.
4. Gently push the new switch straight down until it clicks into place. Do not force it.
5. Replace the keycap.

Note: Ensure the keyboard is powered off or disconnected before changing switches to prevent damage.

5. MAINTENANCE

5.1. Cleaning

- Disconnect the keyboard from your computer before cleaning.
- Use a soft brush or compressed air to remove dust and debris from between the keycaps.
- For stubborn dirt, remove keycaps using the included puller and wipe them with a damp cloth and mild soap

solution. Ensure keycaps are completely dry before reattaching.

- Wipe the keyboard case with a soft, slightly damp cloth. Avoid harsh chemicals.

5.2. Switch and Keycap Replacement

As detailed in Section 4.3, the hot-swappable design allows for easy replacement of switches. Keycaps can also be replaced to customize the keyboard's appearance. Always use the provided tools to prevent damage.

6. TROUBLESHOOTING

6.1. Keyboard Not Responding

- **Wired Mode:** Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
- **2.4G Wireless Mode:** Verify the 2.4G receiver is plugged in and the keyboard is set to 2.4G mode. Re-pair if necessary (refer to Section 3.2). Check battery level.
- **Bluetooth Mode:** Confirm Bluetooth is enabled on your device and the keyboard is paired. Re-pair if connection is lost (refer to Section 3.3). Check battery level.
- **All Modes:** Restart your computer. Ensure the keyboard is charged.

6.2. RGB Lighting Not Working

- Ensure the lighting is not turned off or set to minimum brightness. Use Fn key combinations to adjust.
- Check if the keyboard's battery is critically low, as some lighting features may be disabled to conserve power.

6.3. Keys Not Registering or Double-Typing


- This could indicate a faulty switch. Use the switch puller to remove the problematic switch and replace it with a new one.
- Ensure the switch is fully seated in its socket.
- Clean any debris around the switch socket.

7. SPECIFICATIONS

Feature	Detail
Model	Glacier Weikav Stars75s
Connectivity	Bluetooth, 2.4G Wireless, USB-C Wired
Case Material	CNC Aluminum (6063 aerospace-grade)
Mounting Style	Leaf Spring Beryllium Copper Mount
Keycaps	PBT
Switches	Hot-Swappable, Linear Type (QingYun/Rouge variants)
Lighting	Customizable RGB Underglow
Layout	QWERTY

Feature	Detail
Compatible OS	Mac OS, Windows, Linux, iOS, Android
Dimensions (Approx.)	15.75 x 6.75 x 3 inches
Weight (Approx.)	4.99 pounds

QingYun



Swith type: Linear(lubed)

Spring: Single-stage

Lifecycle: ~50m times


Total travel: 3.5±0.3mm

End force: 48±5g

Pre-travel: 1.9±0.3mm

Operating force: 43±5g

Rouge



Swith type: Linear(lubed)

Spring: Single-stage

Lifecycle: ~50m times

Total travel: 3.5±0.3mm

End force: 53±5g

Pre-travel: 1.9±0.3mm

Operating force: 43±5g

Image: Detailed specifications for the QingYun and Rouge linear switch types, including spring, lifecycle, travel, and operating force.

8. WARRANTY AND SUPPORT

Glacier products are designed for quality and durability. For warranty information, technical support, or to contact customer service, please visit the official Glacier website or refer to the warranty card included with your product. You can also visit the [Glacier Store on Amazon](#) for additional product information and support resources.

