

## MageGee Star98

# MageGee Star98 Wired Mechanical Gaming Keyboard User Manual

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your MageGee Star98 Wired Mechanical Gaming Keyboard. This keyboard features a 98-key layout, Red mechanical switches, and customizable backlighting, designed for an enhanced typing and gaming experience.

## WHAT'S IN THE BOX

- MageGee Star98 Mechanical Keyboard
- USB Cable
- Additional Red Keycaps (quantity may vary)

## SETUP INSTRUCTIONS

1. **Connect the Keyboard:** Plug the provided USB cable into the USB port on the keyboard and then into an available USB port on your computer.
2. **Driver Installation:** The keyboard is plug-and-play and does not require additional driver installation for basic functionality. Your operating system (Windows, Mac, Linux, Android) will automatically recognize the device.
3. **Adjust Tilt Legs:** For ergonomic comfort, you can extend the adjustable tilt legs located on the underside of the keyboard.

## ERGONOMIC DESIGN OF DOUBLE LEG BRACE



COLOR MATCHING KEY



MECHANICAL SHAFT



SYSTEM COMPATIBIL



ALL KEYS NO RUSH



SIMPLE SHAPE



COLLOCATION COLUMN



The keyboard features adjustable tilt legs for ergonomic positioning, providing an 8-degree typing angle.

## OPERATING INSTRUCTIONS

### Key Features

- **98-Key Layout:** This compact layout retains most standard keyboard functionality while saving desk space.
- **Red Mechanical Switches:** Provides a fast response with tactile feedback for typing and gaming.
- **Anti-Ghosting:** All 98 keys support anti-ghosting for simultaneous key presses.
- **Hot-Swappable Design:** Compatible with most 3-pin and 5-pin mechanical switches, allowing for customization.
- **Backlighting:** Features solid sea blue backlighting with multiple operational modes.
- **WIN Key Lock:** Function to prevent accidental presses of the Windows key during gaming.

### Backlight Modes

The keyboard's backlight has multiple operational modes. Refer to the keyboard's function key combinations (usually Fn + specific keys) for cycling through modes or turning the backlight off. Specific key combinations are typically printed on the keycaps or detailed in a quick start guide.

### Hot-Swappable Switches

The MageGee Star98 keyboard features a hot-swappable design, allowing users to change mechanical switches without soldering. This feature supports most 3-pin and 5-pin switches available on the market.

1. **Remove Keycap:** Use a keycap puller to gently remove the desired keycap.
2. **Remove Switch:** Use a switch puller to carefully extract the mechanical switch from its socket.
3. **Insert New Switch:** Align the pins of the new switch with the holes on the PCB and press firmly until it clicks into place. Ensure pins are not bent.
4. **Replace Keycap:** Place the keycap back onto the new switch stem.



Detailed view of a red mechanical switch, highlighting the hot-swappable design.

CHANGE AXIS AT WILL



FULL KEY HOT-SWAP DESIGN



DIY at your own pace

Compatible with most 3-pin and 5-pin axes on the market

The hot-swappable design allows for easy replacement of individual switches.



MECHANICAL KEYBOARD

Three color molding ABS key caps  
fine and beautiful craft

The keyboard comes with additional red keycaps for customization.

Your browser does not support the video tag.

Official video demonstrating the features and design of the MageGee Sky98 Mechanical Gaming Keyboard, which shares similarities with the Star98 model.

## MAINTENANCE

- **Cleaning Keycaps:** Use a soft, damp cloth to wipe down keycaps. For deeper cleaning, keycaps can be removed using a keycap puller and washed with mild soap and water, then thoroughly dried before reattaching.
- **Cleaning Under Keycaps:** Use compressed air to remove dust and debris from between the switches and under the keycaps.
- **Cable Care:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.

## TROUBLESHOOTING

### Keyboard not responding:

- Ensure the USB cable is securely connected to both the keyboard and the computer.
- Try plugging the keyboard into a different USB port on your computer.
- Test the keyboard on another computer to rule out system-specific issues.

### Keys not registering or double-typing:

- Remove the keycap and switch for the affected key. Inspect for any debris or bent pins on the switch.
- If the switch is damaged, replace it with a new one (utilizing the hot-swappable feature).
- Ensure the switch is fully seated in its socket.

### Backlight not working or incorrect mode:

- Refer to the keyboard's function key combinations to cycle through backlight modes or turn it on/off.
- Ensure the keyboard is receiving sufficient power from the USB port.

## SPECIFICATIONS

Feature	Detail
Brand	MageGee
Model	Star98
Connectivity Technology	Wired (USB)
Keyboard Description	Mechanical
Switch Type	Red Switches
Key Count	98 Keys
Backlighting	Solid Sea Blue (Single Color)
Compatibility	Win2000, Win XP, Win ME, Vista, Win7, Win8, Win10, Android, Linux, Mac
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	2.16 pounds

Package Dimensions	16.14 x 6.97 x 1.77 inches
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## **WARRANTY AND SUPPORT**

For warranty information and customer support, please refer to the official MageGee website or contact their customer service directly. Details are typically provided with the product packaging or on the manufacturer's website.