

AULA S75 Pro

AULA S75 PRO Wireless Mechanical Keyboard User Manual

Model: S75 Pro

1. INTRODUCTION

This manual provides detailed instructions for the AULA S75 PRO Wireless Mechanical Keyboard. Please read this manual thoroughly before using the product to ensure proper operation and to maximize its features.

The AULA S75 PRO is a versatile 75% layout mechanical keyboard featuring a customizable LCD screen and multi-function knob. It supports tri-mode connectivity (Bluetooth 5.0, 2.4GHz wireless, and USB-C wired), hot-swappable switches, and vibrant RGB backlighting. Designed for both gaming and productivity, it offers a comfortable and responsive typing experience.

2. WHAT'S IN THE BOX

- Mechanical Keyboard x1
- Keycap/Switches Puller x1
- USB Cable x1
- Extra Linear Switch x4

AULA S75 Pro

Mechanical Gaming Keyboard









- 
BT5.0/2.4G/Wired
- 
Advanced Structure
- 
LCD Screen & Knob
- 
Hot-swappable
- 
Programmable Driver
- 
RGB Backlight
- 
75% Compact Layout
- 
4000mAh Battery



Figure 2.1: Included accessories with the AULA S75 Pro keyboard. This image displays the keyboard, USB cable, keycap/switch puller, cleaning brush, and four extra switches.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the keyboard using the provided USB-C cable. Connect the USB-C end to the keyboard and the USB-A end to a power source (e.g., computer USB port, wall adapter). The LCD screen will indicate charging status.



Figure 3.1: The keyboard supports multiple connection modes, including wired USB-C, 2.4GHz wireless, and Bluetooth 5.0, allowing connection to various devices like PCs, laptops, tablets, and smartphones.

3.2 Connection Modes

The AULA S75 PRO supports three connection modes:

- **USB-C Wired:** Connect the keyboard directly to your device using the USB-C cable for a stable, low-latency connection. This mode is required for driver software functionality.
- **2.4GHz Wireless:** Locate the 2.4GHz USB receiver stored in the keyboard's base. Plug it into an available USB port on your device. Switch the keyboard to 2.4G mode using the side switch.
- **Bluetooth 5.0:** Switch the keyboard to BT mode using the side switch. On your device, search for "AULA S75 PRO" in Bluetooth settings and pair. The keyboard can store up to five Bluetooth devices.

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Video 3.1: This video demonstrates the tri-mode connectivity options of the AULA S75 PRO Wireless Mechanical Keyboard, showcasing its versatility across different devices and connection types.

4. OPERATING INSTRUCTIONS

4.1 Customizable Screen & Multi-function Knob

The LCD screen provides real-time information such as battery status, date, time, operating system, GIF images, volume, and backlight effects. The multi-function knob allows quick customization of most keyboard functions.

- **Adjust LCD Display (Default):** Turn the knob to select a section, then press to confirm.
- **Adjust Volume:** Long press the FN+knob. Long press FN+knob again to return to default settings.

Note: To set screen images/GIFs and calibrate date/time, you must download the software under Windows system and keep the keyboard in wired mode.



Figure 4.1: The LCD display and multi-function knob allow for quick adjustments of various keyboard settings, including display content and volume control.

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Video 4.1: This video demonstrates how to calibrate the screen date/time and customize GIF images on the AULA S75 Pro keyboard using the dedicated software.

4.2 RGB Backlight & Programmable Software

The keyboard features 19 RGB lighting effects, over 16.8 million RGB colors, and side lighting. RGB effects and colors can be switched via the knob, software, or shortcut keys.

- **Light Mode Switching:** FN + \
- **Switch Ambient Light Mode:** FN + Z
- **Speed +/-:** FN + ← / →
- **Brightness +/-:** FN + ↑ / ↓
- **Switch Color of Light Bar:** FN + ?
- **Light Color Switching:** FN + Tab

The S75 Pro driver software (Windows only, wired mode required) allows macro customization for all keys, improving work efficiency and gameplay. Driver download: bit.ly/m/AULA



Figure 4.2: The keyboard features extensive RGB backlighting with multiple effects and colors, controllable via keyboard shortcuts or the dedicated software.

Programmable Macro Driver

Macro Recording & Editing

Custom Shortcut Keys

Setting RGB Effects & Colours

Customise Screen GIF and time



Driver Download: bit.ly/m/AULA

Note: The driver only supports Windows but not Mac

Figure 4.3: The programmable driver software allows users to customize RGB effects, colors, record macros, and personalize the screen's GIF and time settings.

5. MAINTENANCE

5.1 Cleaning the Keyboard

Regularly clean your keyboard to maintain its performance and appearance. Use the provided brush to remove dust and debris from between the keycaps. For general cleaning, wipe the surface with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.

5.2 Hot-Swappable Switches

The keyboard features a hot-swappable base, supporting 3-pin or 5-pin switches. This allows for easy replacement and customization of switches without soldering.

1. **Power Off:** Always turn off the keyboard power before replacing switches.
2. **Remove Keycap:** Use the keycap puller to gently remove the desired keycap.

3. **Remove Switch:** Use the switch puller to carefully grip and pull out the switch.
4. **Insert New Switch:** Align the pins of the new switch with the holes on the PCB and gently press down until it clicks into place. Ensure pins are not bent.
5. **Replace Keycap:** Press the keycap onto the new switch.

Hot-swap Custom Keyboard

Support 3-pin/5-pin Switches



Star Vector Switch

Initial Force: 32gf Actuation Travel: 1.8mm±0.3mm

Total Travel: 3.5mm±0.3mm Bottom-out Force: 55+3gf



South Facing LEDs

Figure 5.1: The hot-swappable design allows for easy removal and replacement of switches, enabling customization and maintenance without soldering.

Your browser does not support the video tag.

Video 5.1: This video demonstrates the process of removing the screen protective film from the AULA S75 Pro Mechanical Keyboard, improving visual clarity.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Keyboard not responding (Wireless)	Low battery; Incorrect connection mode; USB receiver not connected or faulty.	Charge the keyboard; Ensure correct mode (2.4G/BT) is selected; Re-insert USB receiver or try a different port.
Keys not registering or double-typing	Faulty switch; Dust/debris under keycap.	Replace the switch (refer to Maintenance section); Clean under the keycap.
RGB lighting not working	Lighting turned off; Software issue.	Check lighting settings via knob/shortcut keys; Reinstall driver software.
LCD screen not updating/displaying correctly	Not in wired mode for software functions; Software glitch.	Connect keyboard via USB-C and ensure Windows OS is selected; Restart software/keyboard.

7. SPECIFICATIONS

- **Model:** S75 Pro
- **Layout:** 75% (80 keys)
- **Connectivity:** Bluetooth 5.0, 2.4GHz Wireless, USB-C Wired
- **Keycaps:** PBT Keycaps (Side-engraved)
- **Switches:** Pre-lubed Star Vector Switches, Hot-swappable (3-pin/5-pin)
- **Backlighting:** RGB (19 effects, 16.8 million colors, side light)
- **Battery:** 4000mAh Lithium Ion (included)
- **Special Features:** Customizable LCD Screen, Multi-function Knob, Programmable Software (Windows only)
- **Dimensions:** 14.88 x 7.32 x 2.52 inches
- **Item Weight:** 2.97 pounds
- **Manufacturer:** AULA
- **Country of Origin:** China

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official AULA website or contact your local distributor. Keep your purchase receipt for warranty claims.

Official AULA Website: www.aula.cn

For software downloads and further assistance, visit: bit.ly/m/AULA

