

AULA F75 Pro

AULA F75 Pro Wireless Mechanical Keyboard Instruction Manual

MODEL: F75 PRO

1. Introduction

Thank you for choosing the AULA F75 Pro Wireless Mechanical Keyboard. This 75% hot-swappable custom keyboard is designed for both gaming and office use, offering versatile connectivity options, vibrant RGB backlighting, and a comfortable typing experience. This manual provides detailed instructions to help you set up, operate, and maintain your new keyboard.

2. What's in the Box

- AULA F75 Pro Wireless Mechanical Keyboard x1
- Keycap/Switches Puller x1
- USB-C Cable x1
- Extra LEOBOG Reaper Switches x2
- Dust Cover x1
- English Manual x1

3. Setup

Before first use, it is recommended to fully charge the keyboard using the provided USB-C cable. Connect the cable to the keyboard's USB-C port and a power source (e.g., computer USB port or wall adapter).

3.1. Connection Modes

The AULA F75 Pro supports three connection modes: 2.4GHz wireless, Bluetooth 5.0, and USB-C wired. You can switch between these modes using the switch located on the side of the keyboard.

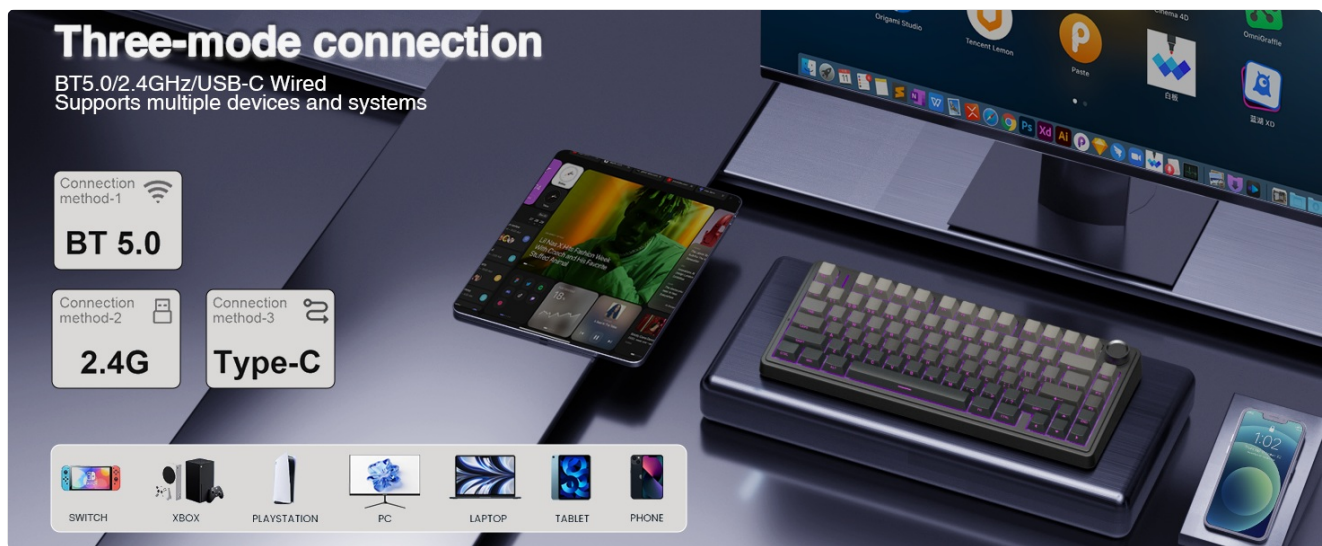


Image: The AULA F75 Pro keyboard demonstrating its tri-mode connectivity, compatible with a wide range of devices.

3.1.1. 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver in the keyboard's storage slot.
2. Set the mode switch on the keyboard to '2.4G'.
3. Plug the USB receiver into an available USB port on your computer. The keyboard will automatically connect.

3.1.2. Bluetooth 5.0 Connection

1. Set the mode switch on the keyboard to 'BT'.
2. Press and hold **FN + 1**, **FN + 2**, or **FN + 3** for 3-5 seconds until the indicator light flashes rapidly, indicating pairing mode.
3. On your device (PC, laptop, tablet, smartphone), enable Bluetooth and search for 'AULA F75 Pro'.
4. Select the keyboard to pair. The indicator light will become solid once connected.
5. You can pair up to three Bluetooth devices and switch between them by pressing **FN + 1**, **FN + 2**, or **FN + 3**.

3.1.3. USB-C Wired Connection

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the cable to a USB port on your computer.
3. The keyboard will automatically switch to wired mode.

4. Operating Instructions

4.1. RGB Backlighting

The AULA F75 Pro features 16.8 million RGB lighting colors with 16 pre-set lighting effects and 10 music rhythm lighting effects (via driver). You can adjust brightness and speed using the multi-function knob or FN key combinations.

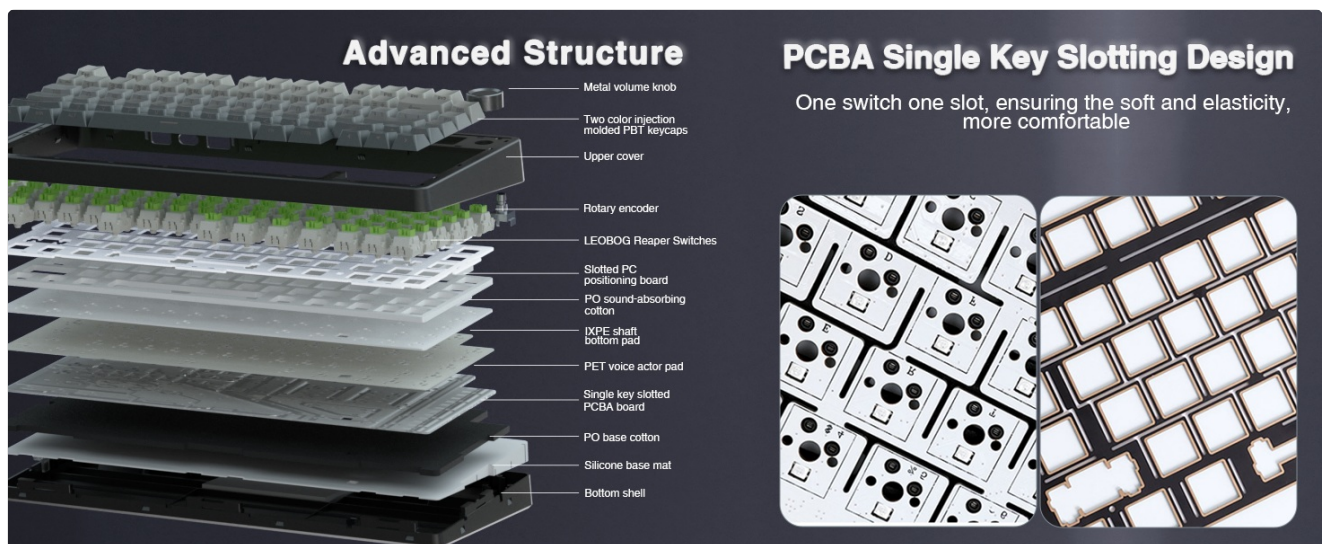


Image: The keyboard illuminated with RGB backlighting, highlighting its customizable lighting features.

- **Adjust Brightness:** Rotate the knob (in gaming mode) or use **FN + ↑** (increase) / **FN + ↓** (decrease).
- **Adjust Speed:** Use **FN + ←** (decrease) / **FN + →** (increase).
- **Switch Lighting Effects:** Click the knob (in gaming mode) or use **FN + **.
- **Turn Off Backlight:** Use **FN + ** repeatedly until the backlight turns off.

4.2. Multi-function Control Knob

The knob on the AULA F75 Pro allows for quick control of media and lighting functions, switching between Gaming Mode and Office Mode.

1.PCB Hot Swappable Socket

Support 3-pin/5-pin Switches



2.LEOBOG Reaper Switches

Smooth, quiet, quick response



Initial pressure: 36gfMin
On pressure: 45 ± 3 gf
Bottoming pressure: 55 ± 3 gf
Conduction stroke: 1.8 ± 0.3 mm
Total stroke: 3.6 ± 0.3 mm
Spring length: 19mm
Mechanical life: about 60 million times

3.Side-Printed PBT Keycaps

The new trend of keyboard

Shine through fonts, PBT anti-sweat, never fade



Image: An exploded view of the keyboard's internal structure, featuring the multi-function knob.

- **Switch Modes:** Long press the knob for approximately 5 seconds to toggle between Gaming Mode and Office Mode.
- **Gaming Mode:**
 - Rotate: Adjust backlight brightness.
 - Click: Switch lighting effects.
- **Office Mode:**

- Rotate: Adjust system volume.
- Click: Play/Pause media.

4.3. Hot-Swappable Switches

The AULA F75 Pro features a hot-swappable PCB, allowing you to easily change switches without soldering. It supports both 3-pin and 5-pin mechanical switches.



Image: The keyboard with switches removed, illustrating the hot-swappable design and individual switches.

1. Using the provided keycap puller, gently remove the desired keycap.
2. Using the provided switch puller, carefully grip the switch and pull it straight up to remove it from the PCB.
3. Align the pins of the new switch with the holes on the PCB. Ensure the pins are straight to avoid bending.
4. Gently push the new switch down until it clicks into place.
5. Replace the keycap.

4.4. Side-Printed PBT Keycaps

The keyboard comes with durable side-printed PBT keycaps. These keycaps are made using double injection molding and heat sublimation processes, ensuring longevity, resistance to fading and sweat, and a soft touch. The side printing allows the keyboard's backlight to illuminate the legends effectively.

16.8 Million RGB Backlit

Support 10 music rhythm lighting effects via software

FN+V: switch 16 lighting effects or turn off the backlit

FN+↑: lighting brightness+
FN+↓: lighting brightness-
FN+→: lighting speed+
FN+←: lighting speed-



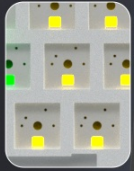
Image: A detailed view of the side-printed PBT keycaps.

4.5. Custom Software and Macro Programming

For advanced customization, including macro programming, custom shortcut keys, and additional lighting effects, you can download the dedicated driver software. The software supports 16.8 million RGB backlight customization and musical rhythm lighting effects.

Hot Swappable

Support 3-pin/5-pin switches



Pre-lubed Switches

LEOBOG Reaper Switches
smooth, quiet, quick response



Image: The custom software interface for the AULA F75 Pro keyboard.

Please note: The driver software is typically available for download from the official AULA website. Ensure the keyboard is connected in wired mode when using the driver for configuration.

4.6. Battery Life

The AULA F75 Pro is equipped with a 4000mAh high-capacity battery, providing extended usage time. Battery life varies depending on usage, especially backlight settings.

Support multiple devices and system



- With backlight ON: Approximately 17.5 hours.
- With backlight OFF: Approximately 266.5 hours.

- **Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface. For deeper cleaning, use the provided keycap puller to remove keycaps and clean dust or debris with compressed air or a small brush. Avoid using

harsh chemicals or abrasive materials.

- **Battery Care:** To maximize battery lifespan, avoid fully discharging the battery frequently. Store the keyboard in a cool, dry place when not in use for extended periods.
- **Storage:** Use the provided dust cover to protect the keyboard from dust and spills when not in use.

6. Troubleshooting

If you encounter issues with your AULA F75 Pro keyboard, refer to the following common solutions:

- **Keyboard Not Responding:**
 - Ensure the keyboard is charged.
 - Check the connection mode switch (2.4G, BT, USB-C) and ensure it matches your intended connection.
 - For 2.4GHz, ensure the USB receiver is securely plugged in. Try a different USB port.
 - For Bluetooth, ensure the keyboard is paired correctly and your device's Bluetooth is enabled. Try re-pairing.
 - For wired, ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
- **RGB Backlight Not Working/Incorrect:**
 - Check if the backlight is turned off (press **FN + **).
 - Adjust brightness using the knob or **FN + ↑/↓**.
 - If using custom effects, ensure the driver software is correctly configured and applied.
- **Keys Not Registering/Double Typing:**
 - This could indicate a faulty switch. Use the provided switch puller to remove the problematic switch and replace it with one of the extra switches or a known good switch.
 - Ensure the switch is fully seated in the hot-swap socket.
 - Clean under the keycap and around the switch to remove any debris.
- **Multi-function Knob Not Working:**
 - Ensure you are in the correct mode (Gaming or Office) for the desired function. Long press the knob to switch modes.
 - If the issue persists, try restarting the keyboard by turning it off and on.
- **Connectivity Issues (Lag/Disconnections):**
 - Ensure the keyboard is within range of the receiver/device.
 - Minimize interference from other wireless devices.
 - Ensure the keyboard battery is sufficiently charged.
 - For 2.4GHz, try plugging the receiver into a front USB port or using a USB extension cable to bring it closer to the keyboard.

7. Specifications

Feature	Detail
Model	F75 Pro

Feature	Detail
Connectivity	Bluetooth 5.0, 2.4GHz Wireless, USB-C Wired
Layout	75% (81 Keys)
Switches	LEOBOG Reaper Switches (Pre-lubed), Hot-swappable (3-pin/5-pin)
Keycaps	Side-Printed PBT Keycaps
Backlighting	16.8 Million RGB, 16 Pre-set Effects, 10 Music Rhythm Effects (via driver)
Battery Capacity	4000mAh
Product Dimensions	12.7 x 5.64 x 1.7 inches
Item Weight	2.24 pounds
Compatible Devices	PC, Laptop, Gaming Console (PS, XBOX), Tablet, Smartphone
Special Features	Multi-function Knob, Programmable Keys, N-key Rollover, WIN key lock

8. Warranty and Support

AULA products are designed for reliability and performance. For specific warranty details and terms, please refer to the warranty card included with your purchase or visit the official AULA website. If you require technical assistance or have questions not covered in this manual, please contact AULA customer support through their official channels. Keep your proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question