封面

F87
87键机械键盘
87 keys mechanical keyboard
(3-Mode Connection Version)

AULA 狼蛛

产品手册
User manual

封底

AULA 狼蛛
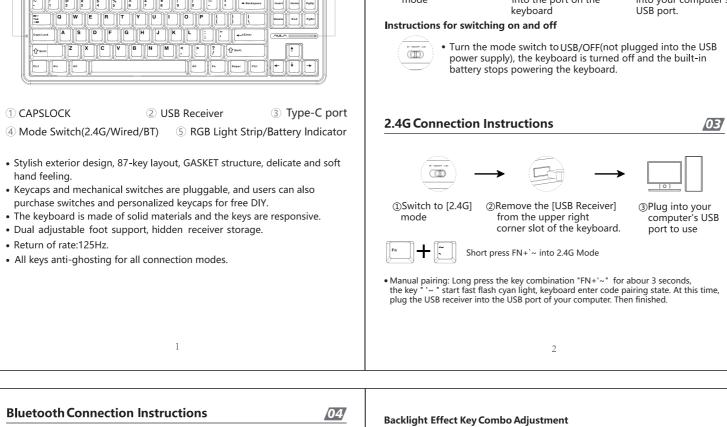
Keyboard Function (3-Mode Connection Version) 01

① CAPSLOCK
② USB Receiver
③ Type-C port
④ Mode Switch(2.4G/Wired/BT)
⑤ RGB Light Strip/Battery Indicator

- Stylish exterior design, 87-key layout, GASKET structure, delicate and soft hand feeling.
- Keycaps and mechanical switches are pluggable, and users can also purchase switches and personalized keycaps for free DIY.
- The keyboard is made of solid materials and the keys are responsive.
- Dual adjustable foot support, hidden receiver storage.
- Return of rate:125Hz.
- All keys anti-ghosting for all connection modes.

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Wired Mode Turn ON/OFF 02
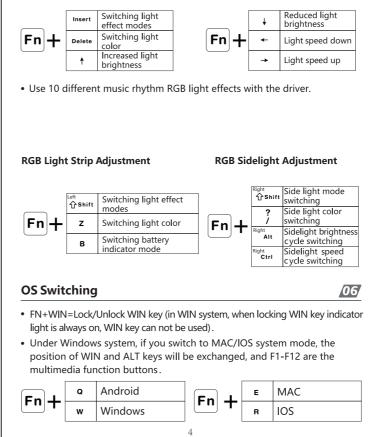
①Switch to [USB/OFF] mode
②Plug the Type-C cable into the port on the keyboard
③Plug another USB into your computer's USB port.

Instructions for switching on and off

- Turn the mode switch to USB/OFF(not plugged into the USB power supply), the keyboard is turned off and the built-in battery stops powering the keyboard.

2.4G Connection Instructions 03

①Switch to [2.4G] mode
②Remove the [USB Receiver] from the upper right corner slot of the keyboard.
③Plug into your computer's USB port to use

[ ] + [ ] Short press FN + "~" into 2.4G Mode

- Manual pairing: Long press the key combination "FN+" ~ " for about 3 seconds, the key " ~ " start flash cyan light, keyboard enter code pairing state. At this time, plug the USB receiver into the USB port of your computer. Then finished.

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Bluetooth Connection Instructions 04

①Switch to [Bluetooth] mode.
②Long press the key combination "FN+1" for about 3 seconds, the "1" key start fast flash cyan light, into the code pairing state.
③Search for the pairing name [AULA-F87 3.0] or [AULA-F87 5.0], the blue light will turn on for 2 seconds after the connection is successful.

Quick Mode Switching with Key Combo:

[ ] + [1] [2] [3]
Long press   Device 1   Device 1   Device 1

- In Bluetooth mode, keyboard can be connected to three devices.
- Short press FN + 1/2/3 to switch to BT1/BT2/BT3.
- In Bluetooth mode, keyboard battery level can be displayed on the computer.

Backlight Effect Adjustment 05

Wave (Restore default rear light effect)	Follow wave	F(x)	Pinwheel	Waterfalls
Flower	Game mode	Turn off	LIGHT	Breath
Rainbow	Burst	Rainy	Wave_2	Stars
River				

FN+INS key combination to switch 16 light effects

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Backlight Effect Key Combo Adjustment

Fn +	Insert	Switching light effect modes
	Delete	Switching light color
	↑	Increased light brightness

Fn +	↓	Reduced light brightness
	←	Light speed down
	→	Light speed up

- Use 10 different music rhythm RGB light effects with the driver.

RGB Light Strip Adjustment

Fn +	⇧ Shift	Switching light effect modes
	Z	Switching light color
	B	Switching battery indicator mode

RGB Sidelight Adjustment

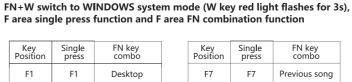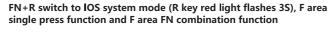| Fn +	Right Shift	Side light mode switching
	Right Alt	Side light color switching
		Sidelight brightness cycle switching
	Right Ctrl	Sidelight speed cycle switching

OS Switching 06

- FN+WIN=Lock/Unlock WIN key (in WIN system, when locking WIN key indicator light is always on, WIN key can not be used).
- Under Windows system, if you switch to MAC/IOS system mode, the position of WIN and ALT keys will be exchanged, and F1-F12 are the multimedia function buttons.

Fn +	Q	Android
	W	Windows

Fn +	E	MAC
	R	IOS

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Combo Key Description 07

Step 1: Switch the mode switch to the corresponding gear

FN+	ESC	Long press for 3 seconds to restore factory settings
	~	Long press for 3 seconds, 2.4G matching
	WIN	Lock the WIN key, the WIN key can not be used when locked

FN+	1	Bluetooth device 1#
	2	Bluetooth device 2#
	3	Bluetooth device 3#

- FN+ESC long press for three seconds = restore default state, connected Bluetooth devices will not be cleared

FN+Q switch to Android system mode (Q key red light flashes 3S), F area single press function and F area FN combination function

Key Position	Single press	FN key combo
F1	Screen brightness -	F1
F2	Screen brightness+	F2
F3	Convert window	F3
F4	Back to desktop	F4
F5	Light brightness -	F5
F6	Light brightness+	F6

Key Position	Single press	FN key combo
F7	Previous song	F7
F8	Play/Pause	F8
F9	Next song	F9
F10	Mute	F10
F11	Volume -	F11
F12	Volume +	F12

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FN+W switch to WINDOWS system mode (W key red light flashes for 3s), F area single press function and F area FN combination function

Key Position	Single press	FN key combo
F1	F1	Desktop
F2	F2	Mail
F3	F3	Convert window
F4	F4	Open explorer
F5	F5	Light brightness -
F6	F6	Light brightness +

Key Position	Single press	FN key combo
F7	F7	Previous song
F8	F8	Play/Pause
F9	F9	Next song
F10	F10	Mute
F11	F11	Volume -
F12	F12	Volume +

FN+E switch to MAC system mode (E key red light flashes 3S), F area single press function and F area FN combination function

Key Position	Single press	FN key combo
F1	Screen brightness -	F1
F2	Screen brightness+	F2
F3	Convert window	F3
F4	Back to desktop	F4
F5	Light brightness -	F5
F6	Light brightness+	F6

Key Position	Single press	FN key combo
F7	Previous song	F7
F8	Play/Pause	F8
F9	Next song	F9
F10	Mute	F10
F11	Volume -	F11
F12	Volume +	F12

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FN+R switch to IOS system mode (R key red light flashes 3S), F area single press function and F area FN combination function

Key Position	Single press	FN key combo
F1	Screen brightness -	F1
F2	Screen brightness+	F2
F3		F3
F4	Back to desktop	F4
F5	Light brightness-	F5
F6	Light brightness+	F6

Key Position	Single press	FN key combo
F7	Previous song	F7
F8	Play/Pause	F8
F9	Next song	F9
F10	Mute	F10
F11	Volume -	F11
F12	Volume +	F12

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Indicator light Description 08

Press and hold FN to view:
Current link mode (2.4G, Bluetooth, wired); current Bluetooth channel (channel 1/2/3)
Current system mode (android, win, mac,ios)
Press and hold FN, the keys corresponding to the above different keyboard modes will light up, release FN to restore the normal lighting effect.

- 2.4G mode corresponding key indicator = "~" key
- Wired mode corresponding key indicator = "4" key
- Bluetooth channel corresponding key indicator = "1,2,3" key
- Operation system mode key indicator = "Q,W,E,R".

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Intelligent Standby Mode Description 09

- Bluetooth/2.4G mode automatically enters power-saving mode (lights off) after one minute without any operation, and wakes up the keyboard by clicking a key.

Charging Instructions for Use 10

- Connect the keyboard to the computer via the provided USB cable to charge the keyboard. The RGB ambient light bar streamer shows when charging, and the green light stays on when fully charged.
In 2.4G/Bluetooth mode (no USB plugged in), the RGB ambient light bar can display the keyboard power by FN+B. The green light shows when fully charged. As the power is consumed, the green light gradually decreases, and the low battery indicator turns red.
Type-C connectivity is more reliable and performance is more stable.

Charging instructions	1. It is recommended to use only the computer USB port to charge the keyboard.
	2. Do not use fast-charging cell phone chargers to charge the keyboard.
	3. Do not use inferior non-standard power adapter to charge the keyboard.
	4.Do not use over-voltage and over-current power adapter to charge the keyboard.
	5.Please keep away from high temperature equipment when charging
	6. Please turn off the power switch if it is not used for a long time.

The above charging instructions also apply to other devices with charging function (keyboard/mouse/headphones/speakers, etc.)

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Product Parameters 11

- Number of keys: 87
- Total travel: 4.0mm
- FN muilt-function key
- Size: 365.90×139.00×41.10±1mm
- Weight: About 916g (without cable receiver) About 935g (with cable receiver)
- Charging voltage, current: DC 5V ⎓ 600mA
- Rated voltage: DC 3.7V fully charged 4.2V
- Battery capacity: Rechargeable lithium battery
- Rated current: 180mA @3.7V（default lighting) 15 mA(turn off all the lights.)
- Battery life: Approx. 22 hours (default light effect) Approx. 26 hours (all lights off)
- Battery capacity: 4000mAh
- Charging interface: type-c interface

- Computer system requirements
  Wired, 2.4G mode: Support WINDOWS ALL operating systems (XP, WIN7,WIN8,WIN10), under WIN95,WIN98 systems, drivers may be required.
  Wired Mode/2.4G Receiver: Configured with USB version 1.1 or above interface.
  Bluetooth Device Name "AULA-F87 3.0": WIN7 and lower systems
  Bluetooth Device Name " AULA-F87 5.0": WIN10 and above.
  Bluetooth Mode: MAC computer with Bluetooth BT3.0,BLE4.0,BLE5.0 and above hardware, Andrioid phone or tablet, IOS phone or tablet.

- Hardware connection
  Wired USB/2.4G receiver supports hot-swapping (plug and play).

合格证
QC 06

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说明书技术要求：

1.成品尺寸：**100x130mm**

2.材质：**120g铜版纸+打骑马钉**

3.工艺： **单黑双面印刷**