

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

**EWEADN**

X87

Mechanical Keyboard

English

1. Basic parameters

Product model: X87
Bluetooth name: X87
Battery parameters: 3.7V 1000mAh (fast charging not supported) Please connect to computer for charging
Input: 5V 500mA
Connection mode: Bluetooth connection (5.0), 2.4G connection
Wireless version: 2.4G, BLE 5.0
Wireless connection distance: 10 meters (in unobstructed open environments)
Charging port: Type-C
Supported systems: Windows, MacOS, iOS, Android
Product size: 45mm*368mm*142mm
Manual measurement of relevant parameters. In case of any discrepancies, the actual product shall prevail
Note: The wireless function is only available in the third mode
Xamination version!

2. Battery Indicator

(Only three templates)
Connect the charging cable provided with the product to the computer USB port or DC-Charger to charge the keyboard. When charging, observe the direction of the TYPE-C connector and carefully insert it into the charging dock of the keyboard. When plugged in and powered on, the ESC key symbol light on the keyboard will turn red, and when fully charged, the light will automatically return to its original mode light. The FN+R key/battery level inquiry. When pressing the FN+R key, the keyboard function light bar turns green to indicate that the keyboard has sufficient battery level. When it appears red, it indicates that the battery level is low and needs to be charged in a timely manner.

3. Sleep mechanism

(Only three templates)
Wireless mode, after 2-3 minutes of inactivity, the light effect will turn off, and press any button to wake up the keyboard.

4. Light effect description

FN+ESC three second factory reset.
FN+Backspace backlight on or off.
FN+1 Switch light effects to follow the flow (default), rotate the windmill, one touch straight, one touch emitting, one touch full hair, straight flowing sine wave, flickering little by little, colorful dreamy, long-lasting mode, Stepping on the snow without a trace, colorful and bright, colorful dots, starry flashes, starry dots, breathing mode, Breathing of change, blooming of flowers and wealth, colorful waterfalls.
FN+END function light bar mode switching rainbow streamer, seven color dimming, monochrome breathing, Single color continuous light, turn off the lights.
FN+Home light bar light color switching.
FN+DEL light color switching, (8 types) Red green blue yellow pink blue-White- mixed colors.
FN++ Brightness increases FN+- Brightness decreases.
FN-- Slow down the light speed FN-- Accelerate the light speed.

5. Button composite function

WIN system

Combination	Function	Combination	Function
FN+F1	Brightness-	FN+F8	Play/Pause
FN+F2	Brightness+	FN+F9	Cease
FN+F3	Calculator	FN+F10	Mute
FN+F4	Computer	FN+F11	Vol-
FN+F5	Player	FN+F12	Vol+
FN+F6	Previous song	FN+Win	Lock WIN key
FN+F7	Next song		

MAC system

Keys	Function	Keys	Function
F1	Brightness-	F7	Previous song
F2	Brightness+	F8	Play/Pause
F3	CTRL+↑	F9	Next song
F4	Siri	F10	Mute
F5	CTRL+↓	F11	Vol-
F6	Search	F12	Vol +

In MAC state, FN+1 FN+2 FN+3

6. Connection method:

2.4G connection

(Only three templates)

2.4G mode: Insert a dedicated receiver that has been paired, and turn the switch to the "2.4G" state, FN+R enables 2.4G mode, and the keyboard can be used normally.

Bluetooth connectivity

(Only three templates)

Bluetooth Name (X87)

Bluetooth mode: Turn the switch to the "BT" position, There are three Bluetooth channels in total: Long press FN+Q Bluetooth 1 channel fast flashing blue light, Long press FN+M Bluetooth channel 2 to flash pink light quickly, Long press and hold the FN+E Bluetooth channel 3 to quickly flash the yellow light. Turn on the device's Bluetooth pairing, and after successful pairing, the keyboard can be used normally.

Wired connection

Wired mode: First, plug the connecting cable into the TYPE-C interface, and then connect the other end to the computer. Turn the switch to "Line" (only the three templates need to be wired) to enable the wired mode, and the keyboard can be used normally.

7. List of items

1. A keyboard

2. One TYPE-C line

3. 2.4G receiver (only three templates)

4. One instruction manual