

# NS87 KEYBORD

## Function configuration:

Key number and type	RGB keyboard \ Mechanical axis	Language version	English	87 key
Memory function	Light brightness speed	Boot animation	No	
FN Combination Tips	Yes	LOGO Light	No	
Knob function	Yes	Keyboard lock	No	
Function indicator light	Independent indicators CAP and SCR	MAC function	Yes	
Light recording	No			
Connection mode	USB, Bluetooth, 2.4G three mode interchangeable			
String information	iProduct : NS87 KEYBORD	iManufacturer : /		
Device information	VID : 4A4C	PID: E987		

## Multimedia and special keyboard functions: Windows

<b>FN+F1</b>	Screen brightness -	<b>FN+F2</b>	Screen brightness +	<b>FN+F3</b>	Task switching ( WIN+TAB	<b>FN+F4</b>	Resource manager
<b>FN+F5</b>	E-mail	<b>FN+F6</b>	My computer	<b>FN+F7</b>	Previous song	<b>FN+F8</b>	Play/pause
<b>FN+F9</b>	Next song	<b>FN+F10</b>	Sound off	<b>FN+F11</b>	Volume -	<b>FN+F12</b>	Volume +
<b>FN+L_WIN</b>	Unlock/lock the Win key	<b>FN+Bac kspace</b>	Query power (battery operated in wireless mode)	<b>FN+ESC</b>	Press and hold for 3 seconds to restore factory Settings	<b>FN+Page Up</b>	Keyboard light switch/power saving mode switch
<b>FN+A</b>	Switch WIN mode	<b>FN+S</b>	Switching MAC mode				

## Media and special keyboard features: MAC system

<b>FN+F1</b>	Screen brightness -	<b>FN+F2</b>	Screen brightness +	<b>FN+F3</b>	Task control	<b>FN+F4</b>	Control console
<b>FN+F5</b>		<b>FN+F6</b>		<b>FN+F7</b>	Previous song	<b>FN+F8</b>	Play/pause
<b>FN+F9</b>	Next song	<b>FN+F10</b>	Sound off	<b>FN+F11</b>	Volume -	<b>FN+F12</b>	Volume +
<b>FN+Bac kspace</b>	Query power (battery operated in wireless mode)	<b>FN+ESC</b>	Press and hold for 3 seconds to restore factory Settings	<b>FN+Page Up</b>	Keyboard light switch/powe r saving mode switch	<b>FN+A</b>	Switch WIN mode
<b>FN+S</b>	Switching MAC mode						

## Mode switching function:

FN + 1	Bluetooth 1	FN + 2	Bluetooth 2	FN + 3	Bluetooth 3	FN + 4	2.4G
FN + 5	USB						

**Default keyboard connection mode:** The factory default is **Bluetooth 1** pairing state. After you operate the connection mode, the keyboard will save the last connection mode in memory. The next time you open the keyboard, the last saved connection mode will be directly enabled for callback.

**Bluetooth pairing mode:** Long press FN + 1 until the red light of indicator 3 flashes rapidly, indicating that the pairing mode is entered. Open the Bluetooth search U87 BT5.0 of the computer or mobile phone for pairing, and pair according to the prompts of the computer and mobile phone. After the pairing is successful, the red light of indicator 3 will keep on for 5 seconds. (60 seconds no pairing success keyboard enters sleep state);  
The keyboard supports 3 groups of Bluetooth connection, corresponding to keys 1, 2, 3, the same pairing method. Bluetooth 1 red light, Bluetooth 2 blue light, Bluetooth 3 yellow light.

**2.4 Pairing mode (factory pairing):** Long press FN + 4 until the green light of indicator 3 flashes rapidly, and then insert the 2.4G receiver into the computer to start pairing. After pairing is completed, the indicator 3 is green for 5 seconds.

**Note:** 2.4G connection mode: FN+4 will directly enter the back connection state after the computer is plugged into Dongle.

**USB connection mode:** Switch to USB connection mode USB re-enumeration, switching to any wireless mode will disconnect the USB connection.

**Note:** There is no power saving function in USB mode.

## Power saving function:

1、The keyboard does not detect any operation on the keyboard for 60 seconds, and the keyboard goes to sleep.

**Note:** The wireless is still connected, all lights on the keyboard are turned off, and it is in power-saving mode.

2、The keyboard does not detect any operation on the keyboard within 30 minutes, and the keyboard goes to sleep.

**Note:** Wireless and keyboard all lights and other auxiliary functions are turned off, in low power mode.

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## Function indicator: (Independent indicator 3)

### Charging instructions:

Charging indicator status indication	
Red on	Be charging
Green on	Battery charge
Red slow blinking (backlight off)	Charge less than 5%
Red flash	Power below 0% (automatic shutdown)
Power Query (FN + BackSpace)	
Numbers 1-0 indicate the corresponding amount of electricity	

**Encoder:** Rotate on the left to adjust the volume; Counterclockwise is small, clockwise is large.

Rotate on the right to adjust the brightness; Counterclockwise is small, clockwise is large.

## Primary key area lighting mode: (Mode underlined is default)

FN+ Insert ( Light mode switching )	
1、 <u>Wave pattern</u> - contains six directions: left, <u>right</u> , up, down, gathering and spreading.	9、 Single light mode.
2、 Breathing patterns.	10、 Auroral pattern - contains two directions: convergence and <u>diffusion</u> .
3、 Neon pattern.	11、 The cross cursor.
4、 Star mode.	12、 Key response - contains two directions: <u>up</u> \ down
5、 Radar mode - contains two directions: <u>forward</u> and reverse	13、 Fireworks pattern.
6、 Steady on mode.	14、 Ripple pattern.
7、 Automatic ripple mode.	
8、 Racing mode.	
Light color : FN+ Home -- Light color	
Light intensity : FN + ↑\↓ -- Keyboard level 5 light brightness adjustment (when reaching the highest or lowest flashing function indicates three times).	
Light speed : FN + →\← -- Keyboard 5 level light speed adjustment (flash function indicates three times when reaching the highest or lowest).	
Lights off : FN+ PageUp -- Keyboard lights off.	

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## **FCC Warning Statement**

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

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.

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