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[LTC] [NB812]

1. Safety Instructions

Read these instructions carefully before use:

Power & Connection: Only connect the keyboard to devices with compatible interfaces (USB/2.4G/Bluetooth). Do not use damaged cables or adapters.

Cleanliness: Unplug the keyboard (or turn off Bluetooth) before cleaning. Use a soft, dry cloth; avoid liquids or sprays directly on the device.

Environment: Avoid using in extreme temperatures (below 20°C or above 60°C), high humidity, or dusty environments.

Children: Keep small parts (keycaps, batteries e.g.,) away from children to prevent swallowing.

Warning: Improper use may damage the keyboard or connected devices.

2. Product Overview 505*334*174mm

2.1 Package Contents

1 × [Model] Keyboard

1 × USB Cable : Type-C

1 × USB Receiver (for 2.4G wireless models)

1 × User Manual

2.2 Key Components Function

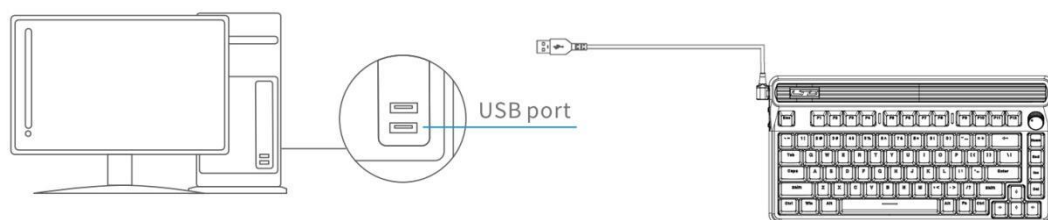
	Windows		Mac
FN+Space	Press and hold for 3 seconds to restore factory settings.	FN+Space	Press and hold for 3 seconds to restore factory settings.
Fn+F1	Brightness -	Fn+F1	Brightness -
Fn+F2	Brightness +	Fn+F2	Brightness +
Fn+F3	Return to desktop (Win+D)	Fn+F3	Return to desktop
Fn+F4	Application list (Win+TAB)	Fn+F4	Application list (Launchpad)
Fn+F5	Keyboard backlight brightness -	Fn+F5	Keyboard backlight brightness -
Fn+F6	Keyboard backlight brightness +	Fn+F6	Keyboard backlight brightness +
Fn+F7	Previous track	Fn+F7	Previous track
Fn+F8	Play/Pause	Fn+F8	Play/Pause
Fn+F9	Next track	Fn+F9	Next track
Fn+F10	Mute	Fn+F10	Mute
Fn+F11	Volume -	Fn+F11	Volume -
Fn+F12	Volume +	Fn+F12	Volume +
FN+De1	Screenshot (Shift+Win+S)	FN+De1	Screenshot Shift+Cmd+4
FN+Ins	Emoji input (WIN+...)	FN+Ins	Control) Emoji input (key value = Control+Cmd+Space)
Fn+L Win	Lock WIN key		No
Fn+BackSpace	Check battery level (battery powered is available in wireless mode)	Fn+BackSpace	Check battery level (battery powered is available in wireless mode)
FN+ \\	Keyboard backlight on/off/power saving mode on/off	FN+ \\	Keyboard backlight on/off/power saving mode on/off
FN+ ↑	Main backlight effect switch	FN+ ↑	Main backlight effect switch
FN+ ↓	Main backlight color switch (sequence: rainbow, red, orange, yellow, green, cyan, blue, purple, white)	FN+ ↓	Main backlight color switch (sequence: rainbow, red, orange, yellow, green, cyan, blue, purple, white)
Fn+←	Main backlight speed -	Fn+←	Main backlight speed -
Fn+→	Main backlight speed +	Fn+→	Main backlight speed +

3. Quick Start Guide

3.1 Wired Connection

Plug the included USB Type-C cable into the keyboard's port and your computer's USB port .

(Wait 2–3 seconds—the keyboard will automatically power on and be ready to use.)



3.2 Wireless Connection

Option 1: 2.4G Wireless (via USB Receiver)

Insert the small USB receiver into your computer's USB port.

Turn on the keyboard (press the power switch on left side of the keyboard).

The keyboard will pair automatically—wait for the LED to stop blinking (indicating a successful connection).

Or you can press Fn +4 for short press to switch to 2.4G, long press to pair with 2.4G

Option 2: Bluetooth (for Bluetooth-enabled devices)

Turn on the keyboard (press the power switch on left side of the keyboard).

On your device (computer/phone/tablet), enable Bluetooth and search for available devices.

Select “NB812” from the list.

Press the **Bluetooth pairing button** as the follow

Fn+1	Short press to switch to Bluetooth 1, long press to pair
Fn+2	Short press to switch to Bluetooth 2, long press to pair
Fn+3	Short press to switch to Bluetooth 3, long press to pair

Wait for the LED to indicate a successful connection (e.g., solid light or specific blink pattern).

4. Basic Operation

4.3 LED Indicators (if applicable)

Caps Lock: Lights up when enabled.

Num Lock: Lights up when the number pad is active.

Bluetooth/2.4G Status: Blinking = searching/pairing; Solid = connected.

5. Advanced Features

5.1 Customizable Keys (for RGB/Gaming Models)

Software Setup: Download the official LTC software from the website ([_____公司网站](#)) and connect the keyboard via USB to customize key functions, RGB lighting, and macros.

Onboard Memory: Save profiles directly to the keyboard (no software needed after setup)

6. Troubleshooting

Issue	Possible Cause	Solution
Keyboard not working	Not plugged in / Low battery (wireless)	Check USB cable/connection; replace batteries or recharge (if applicable).
Bluetooth won't pair	Device not in pairing mode / Already paired to another device	Hold the Bluetooth button for 3–5 seconds to re-enter pairing mode; unpair old devices.
Keys not responding	Dirt under keys / Software conflict	Clean gently with compressed air; restart your computer.
LED not lighting	LED function disabled / Hardware issue	Check BIOS settings (for Num/Caps Lock); contact support if persistent.

7. Maintenance & Care

Cleaning: Turn off the keyboard and use a soft brush or compressed air to remove dust. For deep cleaning, remove keycaps (with a keycap puller) and clean the switches with isopropyl alcohol (avoid excess liquid).

Storage: Store in a dry, cool place; remove batteries (if applicable) for long-term storage.

Battery (for wireless models): Replace only with recommended battery types (e.g., AA/AAA); avoid mixing old/new batteries.

8. Technical Specifications

Interface: USB/ 2.4G / Bluetooth3.0

Key Switch Type: Mechanical linear switch

Backlight: RGB (16.8 million colors)

Battery: Rechargeable Li-ion (8000mAh)

Compatibility: Windows 7/10/11, macOS 10.12+, Linux, Android/iOS (limited functions).

9. Warranty & Support

Warranty Period: [X] years from the purchase date (check local regulations).

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.

***RF warning for Portable device:**

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

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