

Lofree
Lofree OE921
Lite-84-Key Triple
Mode Low-Profile
Mechanical
Keyboard



Lofree OE921 Lite 84-Key Triple Mode Low Profile Mechanical Keyboard User Guide

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Lofree OE921 Lite 84-Key Triple Mode Low Profile Mechanical Keyboard



Specifications:

- **Number of Keys:** 84 (Hot-swappable Mechanical Switch)
- **Number of Multimedia Keys:** 16
- **Materials:** ABS Body, PBT/PC Keycaps
- **Interface:** Type-C
- **Modes:** Wired/Bluetooth/2.4G
- **Bluetooth Name:** FlowLite84@Lofree
- **Dimensions:** 316.8 x 138 x 23.5mm

Product Usage Instructions

Connecting the Keyboard:

Use the provided Type-C cable to connect the keyboard to your device. You can also use Bluetooth or 2.4G mode for wireless connection.

Switching Between Modes:

Press the designated key combinations (Fc>1/Fc>2/Fc>3) to switch between different modes – Wired, Bluetooth, or 2.4G.

Charging the Keyboard

Monitor the battery indicator light to know when the keyboard needs charging. Use the provided charging cable and ensure the charging indicator turns white during charging.

Using Multimedia Keys:

Utilize the 16 multimedia keys for various functions to enhance your typing and navigation experience.

FAQ

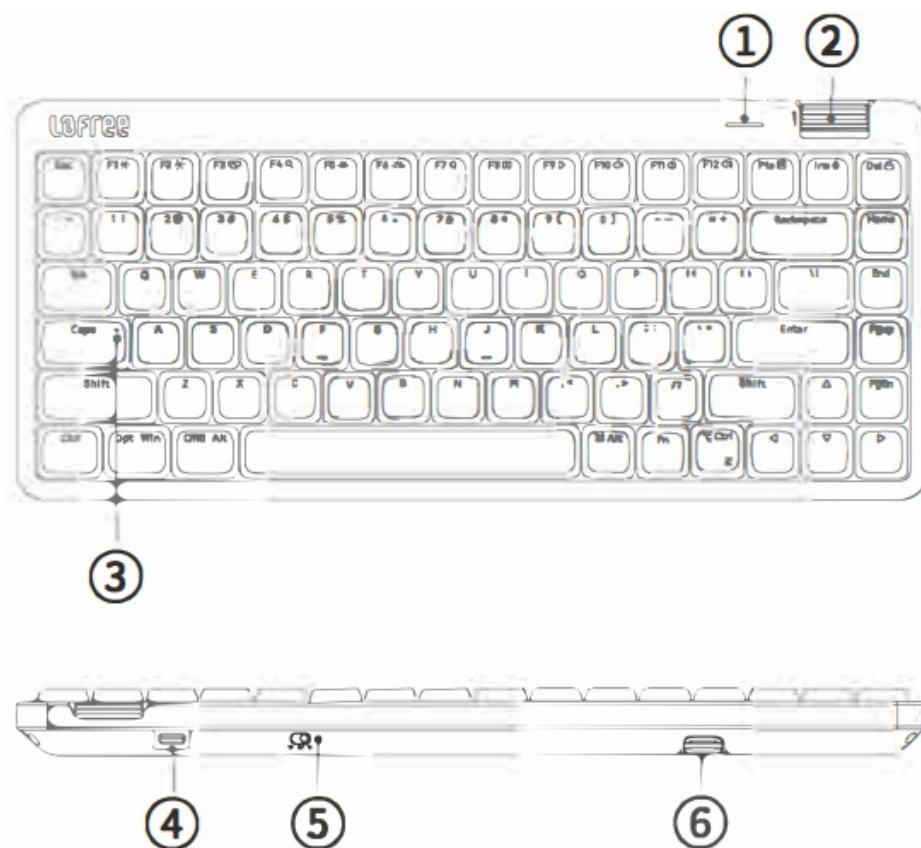
- **Q: How do I know when the battery needs charging?**

- **A:** Monitor the battery indicator light on the keyboard. When it turns white, it indicates that the battery needs charging.
- **Q: Can I use the keyboard with both Windows and Mac devices?**
 - **A:** Yes, the keyboard is compatible with both Windows and Mac devices. Use the appropriate mode for seamless connectivity.

SPECIFICATIONS

- **Number of keys:** 84(hot-swappable Mechanical Switch)
- **Numbers of Multifunction Keys :** 16
- **Materials:** ABS Body, PBT+PC Keycaps
- **Interface:** Type-C
- **Mode:** Wired/Bluetooth/2.4G
- **Bluetooth Name:** Flow Lite84@Lofree
- **Dimensions:** 316.8X138X23.5mm

Diagram



1. Battery Indicator

1. **Charging:** Indicator on breathing white
2. **Charged:** Indicator always on white
3. Battery <20%, Indicator on breathing red
4. Battery <5%, Indicator flashing till off

2. Volume Rotary Switch

scroll up is large, scroll down is small

Press to switch between mute and non-mute

3. Caps Lock Indicator(White)/Status Indicator(Blue)

- Caps Lock Indicator(White)
- **Indicator white light enabled:** Caps lock on
- **Indicator white light disabled:** Caps lock off
- Bluetooth Pairing Indicator(Blue)
- During Bluetooth pairing, the Indicator blinks slowly for 1 minute, after success, the Indicator keeps on for 3s
- During device switching, the Indicator flashes for 3s, after success, the Indicator keeps on for 3s
- During Bluetooth reconnection, the indicator keeps blinking
- After reconnection, the indicator keeps on for 3 seconds and then recovers to the previous state

4. Type-C Interface

Wired/Charging port


5. Mode Switch

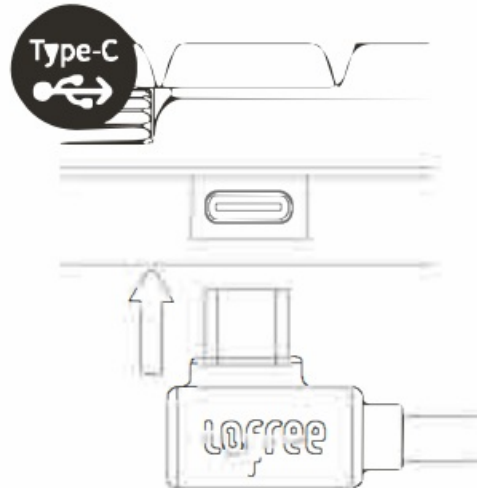
X OFF/  Wired Mode/  Wireless Mode

6. 2.4G Receiver

Detailed Operation


1. Wired Connection:

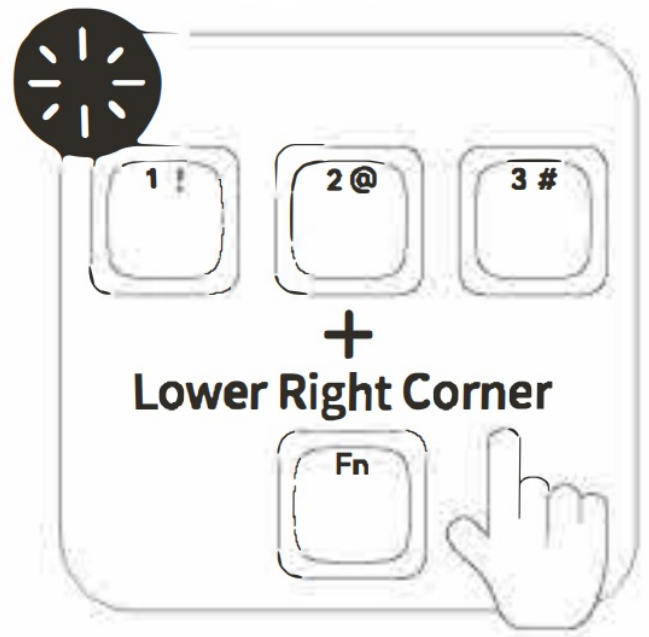
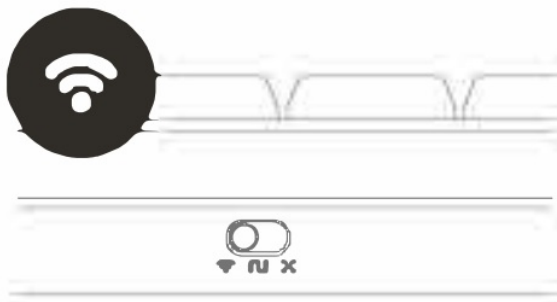
2. Toggle the mode switch to 



3. Connect the keyboard to the device with the attached Type C cable to complete the wired connection mode

Bluetooth Connection

1. Toggle the mode switch to 
2. Long Press Fn+1/Fn+2 /Fn+3 until the indicator blinks slowly on Blue

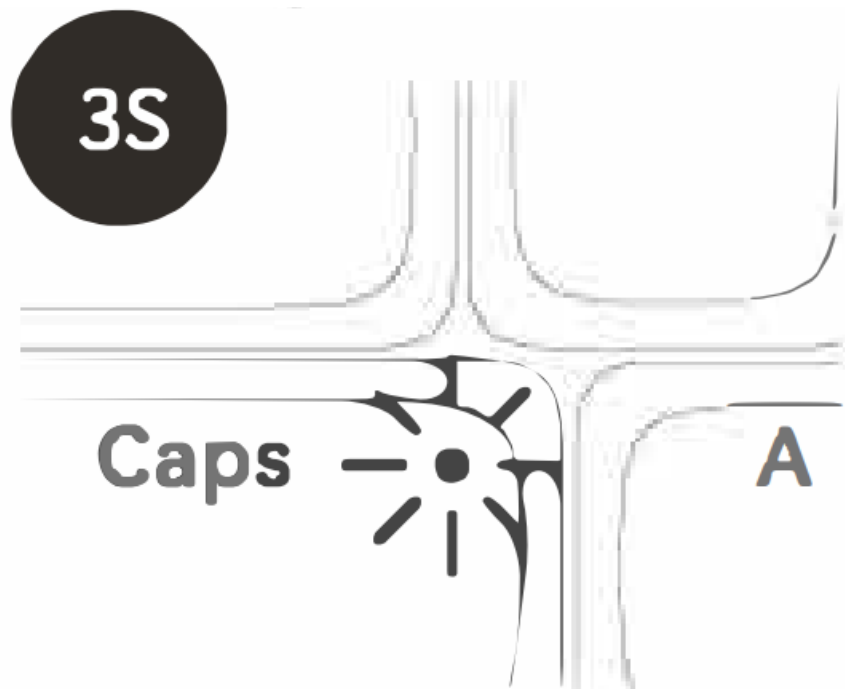


3. Find and pair “Flow Lite84@Lofree” on your list of paired devices

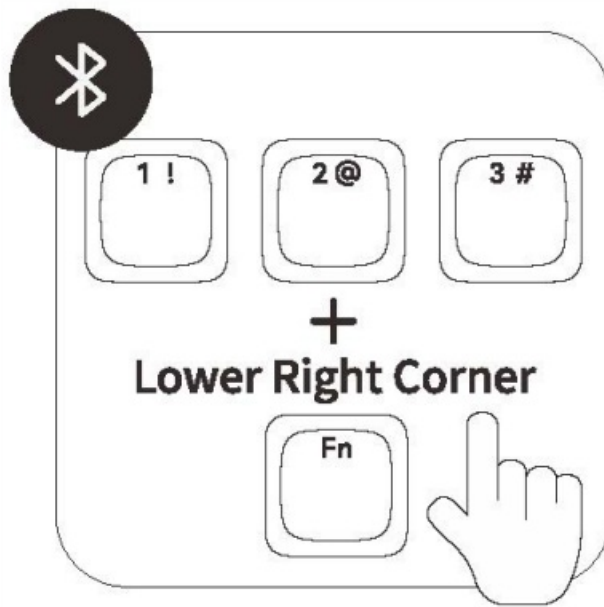


4. Status Indicator:

The indicator keeps on for 3s and turns off

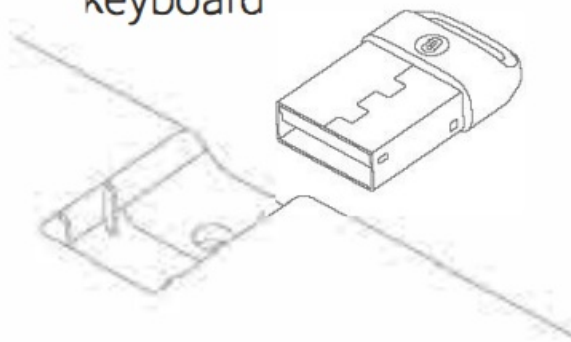


5. Fn+1/Fn+2/Fn+3= Switch Bluetooth Device




2.4G Wireless Mode:

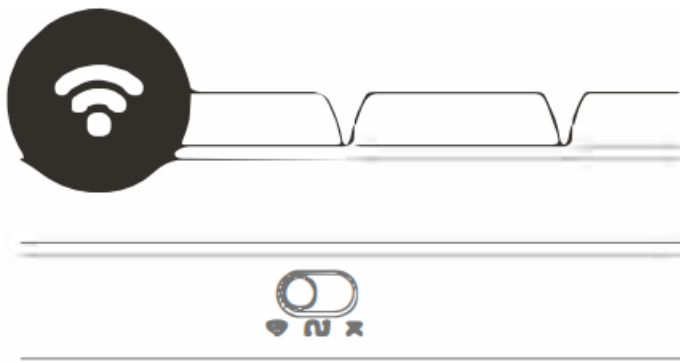
1. Take out the 2.4G receiver from the bottom of the keyboard



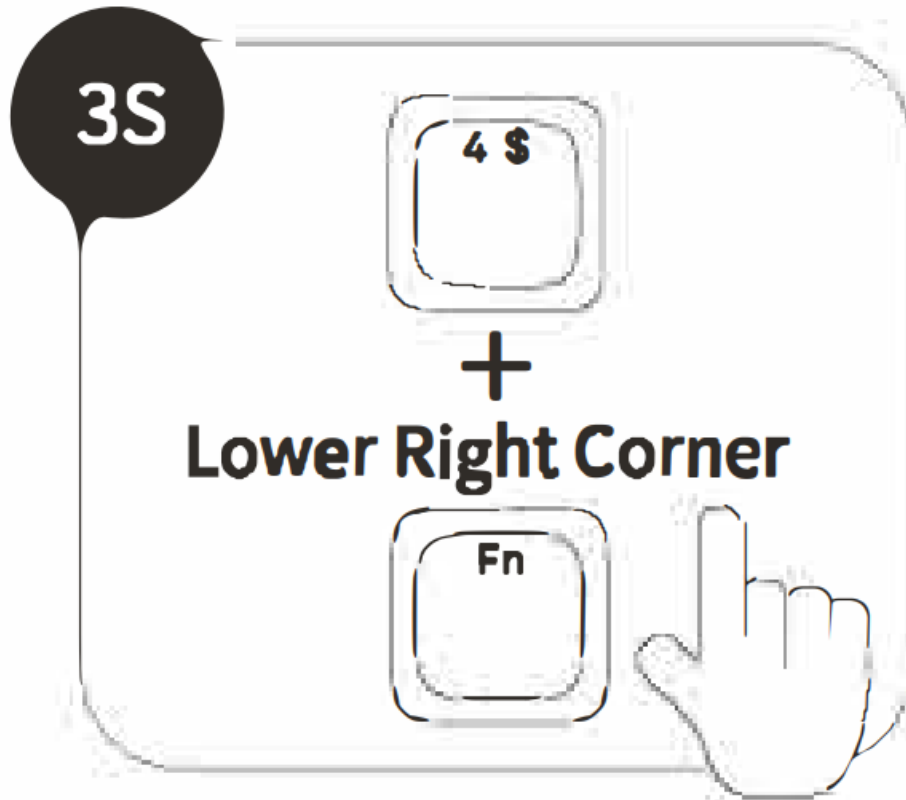
2. Insert the 2.4G receiver into the USB port of the device, and the corresponding 2.4G light will always be on after a successful connection



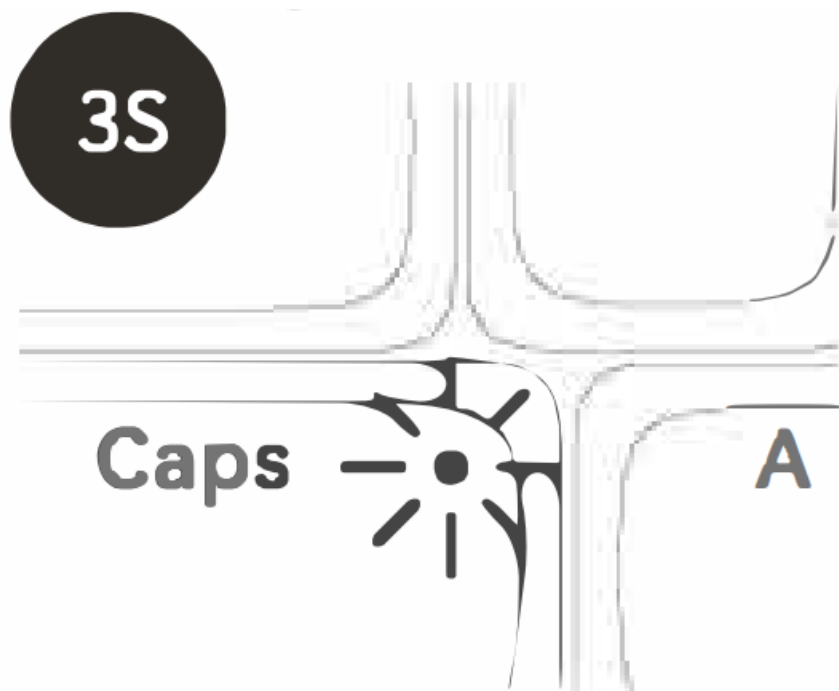
3. Toggle the mode switch to 



4. Long press Fn +4 to start the 2,4G connection mode



5. The corresponding 2.4G light flashes slowly, After successful connection, the blue light will stay on for 3 seconds and then go off. Restore the current corresponding state



Note:

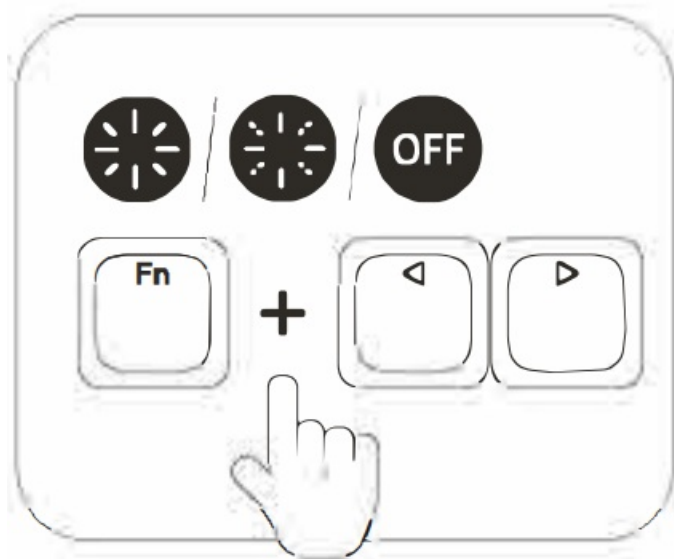
1. No pairing is required for the second use of the same device after successful pairing for the first time. Connect the 2.4G receiver to the computer, short press Fn+4, the blue light flashes quickly to enter the connection mode. After the connection is successful, the blue light will stay on for 3 seconds and then go out, restoring the previous corresponding state.
2. MAC/IOS system devices do not support multimedia functions under 2.4G&USB connection

Use of Ambient Light:

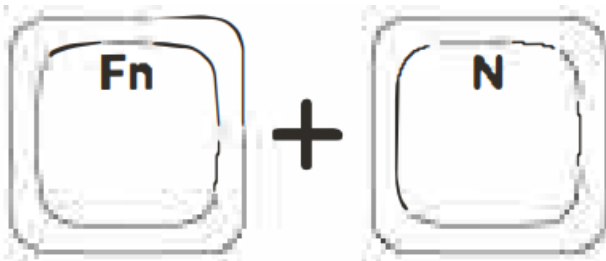
• Use of Ambient Light:

2. Fn + ←/→:

Steady/Breathe/Off

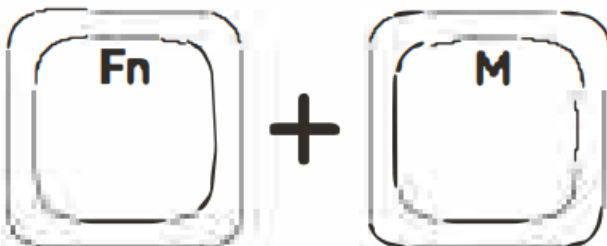


System Switch



Windows/Android

Fn+N is to trigger the corresponding system function key of



Mac/IOS

Fn+M is to trigger the corresponding system function key of

Multifunction Keys



Fn + F1.....Del = Multimedia Key

	Function Sign	Mac	Windows
FN+F1	☼	Screen BR -	Screen BR -
FN+F2	☼	Screen BR +	Screen BR +
FN+F3	🖥️	Multi-Screen	Multi-Screen
FN+F4	🔍	Search	Search
FN+F5	💡	Backlit -	Backlit -
FN+F6	💡	Backlit +	Backlit +
FN+F7	⏮	Prev Song	Prev Song
FN+F8	⏸	Play/Pause	Play/Pause
FN+F9	⏭	Next Song	Next Song
FN+F10	🔊	Mute	Mute
FN+F11	🔊	VOL-	VOL -
FN+F12	🔊	VOL+	VOL+
FN+Opt/Ctrl	☰	/	Menu
FN+Prtsc	🖨️	/	Calculator
FN+Ins	🎤	/	Voice Assitant
FN+Del	🗑️	/	Lock

NAME AND CONTENT OF HAZARDOUS SUBSTANCES IN PRODUCT:

Harmful Elements	Hazardous substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr, VI)	Polybrominated Biphenyls (PB'BB)	Polybrominated Diphenyl Ethers (PBDB)
Plastic Components	○	○	○	○	○	○
Circuit Board Assembly	○	○	○	○	○	○
Silicone Components	○	○	○	○	○	○
Spare Partss	○	○	○	○	○	○

This table is prepared in accordance with the provisions of SJ/T 11364.

The classification and marking of this product was performed in accordance with the EU directive 2011/65/EU and the revised directive 2015/863/EU

O: Indicates that the said hazardous substance contained in all the homogeneous materials for this component is below the limit requirement in GB/T 26572.

X: Indicates that this hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in GB/T 26572.

ENVIRONMENTAL PROTECTION INSTRUCTIONS:

The hazardous substances contained in the electronic parts of this product will not leak or change under normal use conditions period often years. During the same period, the electronic components of this product with not cause serious environmental pollution or serious damage to human health or property while the products are being used by the consumer. According to the Chinese electronic industry standard SJ/T 11364-2014 and related Chinese government regulations, this product and some of its internal or external components may have an environmentally friendly use period mark, depending on the component and component manufacturer, the mark lifespan on the product and its components may vary. The expiration date on the component takes precedence over any conflicted or different UFUP labels on the product.

Warning:

- If the battery is not replaced properly, there may be leakage or explosion and personal injury hazards.
- Do not use the battery when there is leakage, discoloration, deformation, or any other abnormality.
- Do not leave the battery in a discharged or unused state for a long time.
- Do not short-circuit the product
- Battery life varies with usage. Used batteries should be disposed of in accordance with local laws or thrown away in trash cans for recycling electronic devices.
- If any liquid accidentally enters the product, please immediately disconnect the power supply and remove the product. Continue to use the product may cause fire or electric shock.
- Please contact the agent or the nearest customer service center for inspection and maintenance.

FCC Statement

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 the receiver.

Connect the equipment to 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:

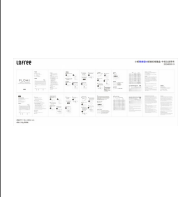
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Documents / Resources

	Lofree OE921 Lite 84-Key Triple Mode Low Profile Mechanical Keyboard [pdf] User Guide OE921, OE921 Lite 84-Key Triple Mode Low Profile Mechanical Keyboard, Lite 84-Key Triple M ode Low Profile Mechanical Keyboard, 84-Key Triple Mode Low Profile Mechanical Keyboard, T riple Mode Low Profile Mechanical Keyboard, Low Profile Mechanical Keyboard, Profile Mechanical Keyboard, Mechanical Keyboard, Keyboard
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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