

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [LOFREE](#) /

› [LOFREE Zero ARTZ Mechanical Keyboard \(Model OE914\) User Manual](#)

LOFREE OE914

LOFREE Zero ARTZ Mechanical Keyboard User Manual

Model: OE914 | Brand: LOFREE

1. INTRODUCTION

The LOFREE Zero ARTZ Mechanical Keyboard is a 75% layout keyboard designed for versatile use across multiple operating systems. It features a rechargeable battery, hot-swappable switches, and offers three connection types: Bluetooth, 2.4G wireless, and USB-C wired. This manual provides essential information for setting up, operating, and maintaining your keyboard.



Image: The LOFREE Zero ARTZ keyboard, showcasing its unique Terrazzo-inspired design and minimalist aesthetic.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- LOFREE Zero ARTZ Mechanical Keyboard
- USB Cable (for charging and wired connection)

- 2.4G Wireless Receiver (typically stored in the keyboard's magnetic silo)

3. SETUP

3.1 Initial Charging

Before first use, connect the keyboard to a power source using the provided USB-C cable. The keyboard features a long-lasting battery life. An LED indicator will show charging status.

3.2 Connectivity Options

The LOFREE Zero ARTZ keyboard supports three connection methods:

- **Bluetooth:** Pair with up to three devices.
- **2.4G Wireless:** Use the included USB receiver for a stable connection.
- **USB-C Wired:** Connect directly via the USB-C cable.

The keyboard is compatible with MacOS, iOS, Windows, and Android operating systems.



Image: Visual representation of the three connection types: Bluetooth, 2.4G wireless, and USB-C cable, highlighting multi-device compatibility.



Image: The keyboard illustrating efficient switching between various scenarios and devices.

4. OPERATING INSTRUCTIONS

4.1 General Use

The 75% layout provides a compact yet functional typing experience. The keyboard features dual-color PBT keycaps for durability and aesthetic appeal. Its gasket mount design contributes to a softer typing feel and purer sound.

Dual Color PC+PBT Keycaps



Image: A close-up view of the keyboard's dual-color PBT keycaps.

Gasket Mount for Better Typing Experiences

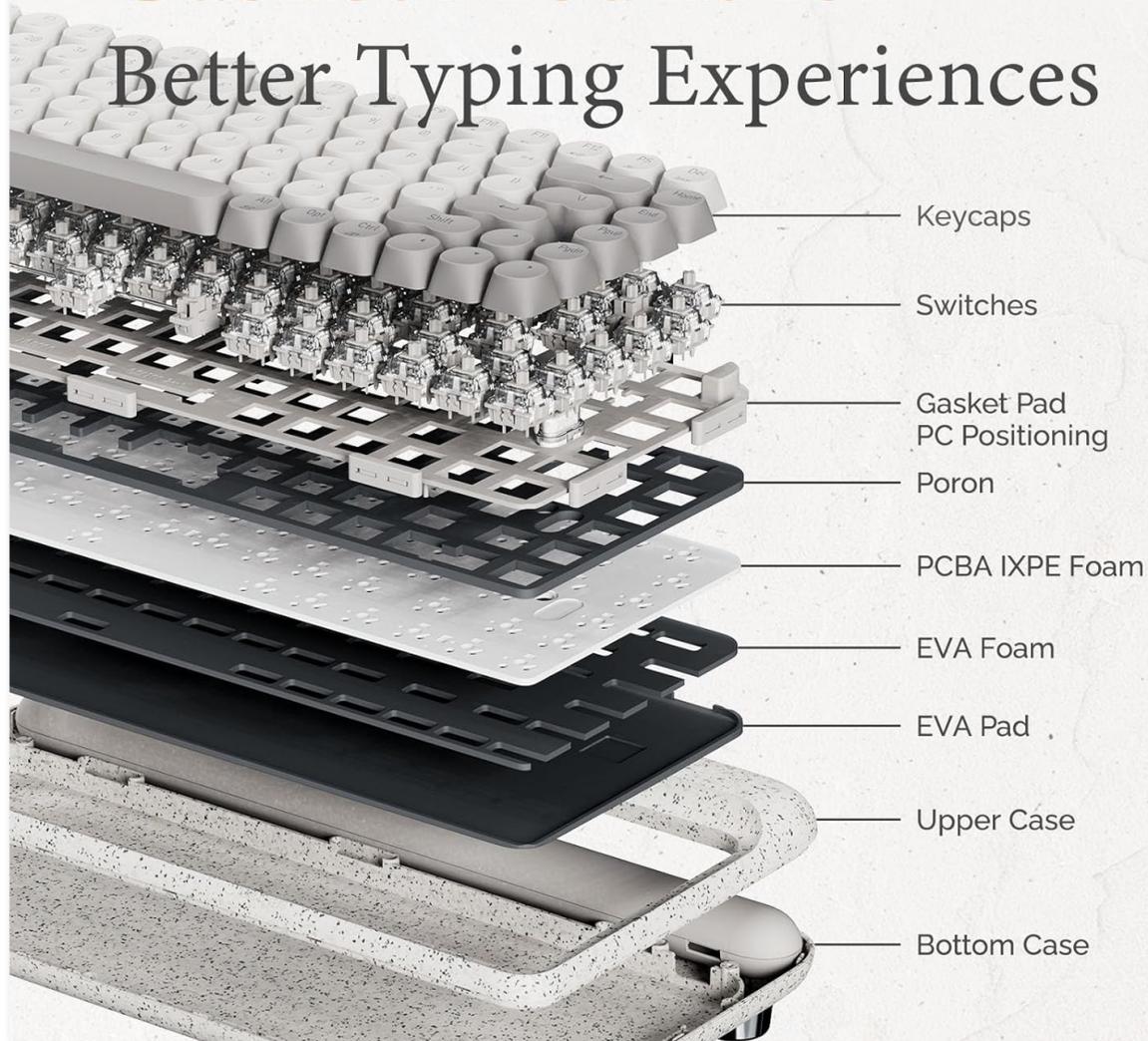


Image: An exploded diagram illustrating the gasket mount structure of the keyboard, highlighting its various layers for improved typing experience.

4.2 Polling Rate

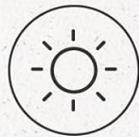
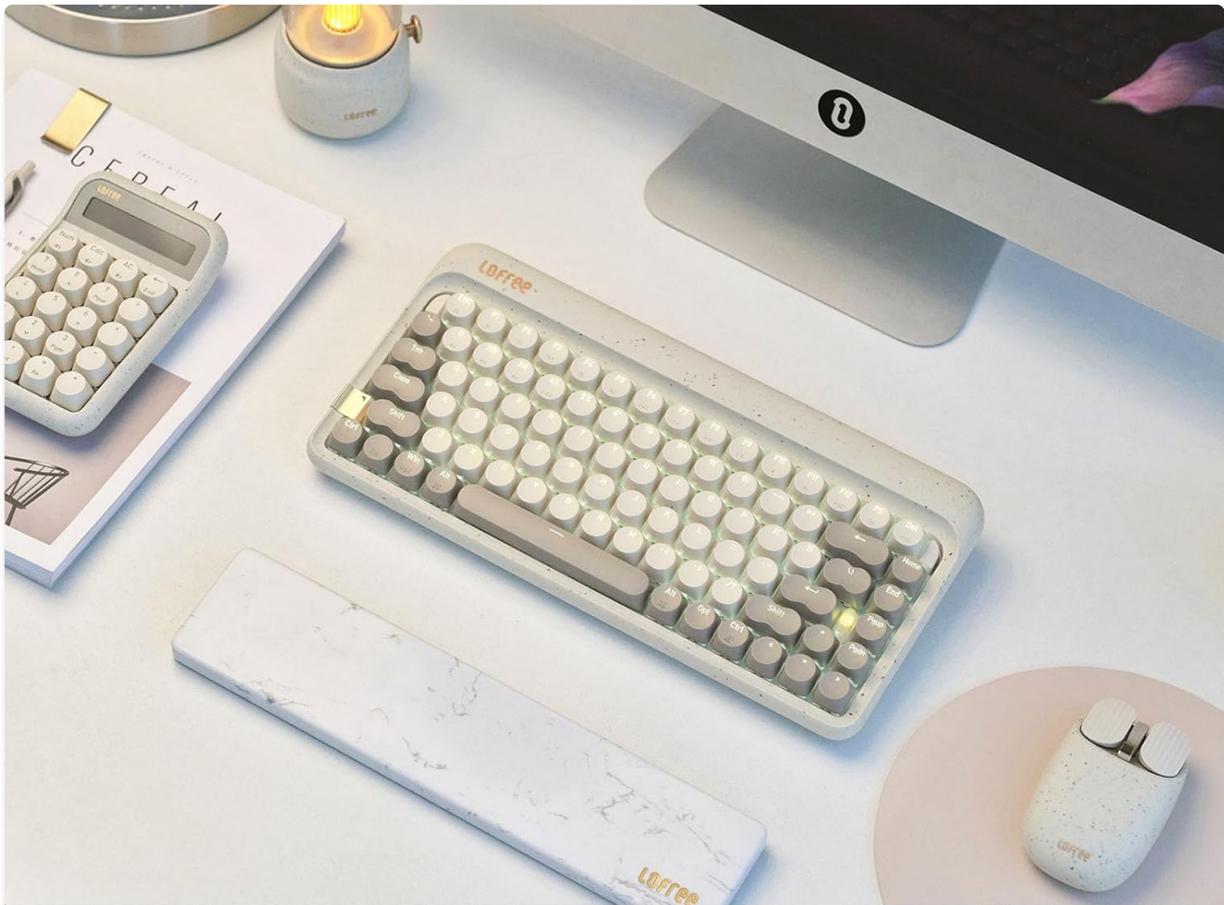
The keyboard supports up to a 1000Hz polling rate, ensuring quick and responsive input, particularly beneficial for tasks requiring precision.



Image: The keyboard in use, with a display indicating a 1000Hz polling rate for fast response times.

4.3 Backlighting

The keyboard features backlighting with 7 distinct lighting effects, 4 brightness levels, and 4 blink frequencies. Adjust these settings to your preference using the designated function keys.



7 Distinct lighting effects



4 Brightness levels



4 Blink frequencies

Image: The keyboard illuminated, highlighting its various backlighting features including distinct effects, brightness levels, and blink frequencies.



Image: The keyboard's keys glowing, described as resembling fireflies shining on rocks, emphasizing the aesthetic quality of the backlighting.

4.4 Hot-Swappable Switches

The LOFREE Zero ARTZ keyboard is equipped with full POM hot-swappable switches, allowing users to easily change switches without soldering. This feature enables customization of typing feel and sound.

Customized Lofree × GATERON ZERO ARTZ Switch



Image: A close-up of the customized LOFREE x GATERON ZERO ARTZ switches, visible beneath the keycaps.



Image: The keyboard highlighting its FULL POM switches and hot-swappable capability.

5. MAINTENANCE

To ensure the longevity and optimal performance of your keyboard:

- **Cleaning:** Use a soft, dry cloth to wipe the keyboard surface. For deeper cleaning, remove keycaps and use compressed air to clear debris.
- **Battery Care:** Avoid extreme temperatures. For long-term storage, charge the battery to approximately 50% and store in a cool, dry place.
- **Storage:** Keep the keyboard away from direct sunlight, excessive moisture, and dust.

6. TROUBLESHOOTING

If you encounter issues with your LOFREE Zero ARTZ keyboard, consider the following:

- **Connectivity Issues:** Ensure the keyboard is charged. For Bluetooth, re-pair the device. For 2.4G wireless, ensure the receiver is securely plugged in and try a different USB port. For wired, check the USB-C cable connection.
- **Unresponsive Keys:** If a specific key is not responding, ensure it is properly seated. For hot-swappable switches, try reseating or replacing the switch.
- **Backlight Not Working:** Check the brightness settings. Ensure the keyboard has sufficient battery charge.
- **Lag/Delay:** For wireless connections, ensure there are no strong interference sources nearby. For optimal performance, especially in gaming, consider using the wired connection with its 1000Hz polling rate.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	12.8 x 6.32 x 1.75 inches (12.8"L x 6.32"W x 1.75"H)
Item Weight	2.88 pounds
Manufacturer	LOFREE
Item Model Number	OE914
Batteries	1 Lithium Polymer battery required (included)
Compatible Devices	Laptop (and other devices supporting Bluetooth/USB-C)
Connectivity Technology	Bluetooth, 2.4G Wireless, USB-C
Keyboard Description	Mechanical
Recommended Uses	Business, Everyday Use, Personal
Special Feature	Backlit, Hot-swappable switches, Gasket mount
Color	Terrazzo Grey
Keyboard Backlighting Color Support	Single Color
Style	Classic

8. PRODUCT OVERVIEW VIDEO

Your browser does not support the video tag.

Video: This official LOFREE video provides an overview of the Zero ARTZ Terrazzo Keyboard and Mouse series, showcasing its design and features.

9. WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. For warranty claims, technical support, or further assistance, please refer to the official LOFREE website or contact their customer service directly. Keep your purchase receipt as proof of purchase.