

Lenovo 4X31N50708

Lenovo Essential Wireless Keyboard & Mouse Combo Gen 2 User Manual

Model: 4X31N50708 | Brand: Lenovo

1. INTRODUCTION

Designed for the modern professional, the Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2 delivers functionality, comfort, and style. The slim 2.5-zone keyboard, with its responsive keys, promotes a premium typing experience, while the standard-size mouse perfectly complements its keyboard counterpart in design and utility. The 2.4 MHz receiver provides a stable keyboard and mouse connection for maximum reliability. Plus, with 65% post-consumer recycled plastic in its construction, this combo is as sustainable as it is productive.

Key Features:

- Dependable space-saving keyboard paired with a full-size ambidextrous mouse to maximize productivity.
- 2.5 zone layout with advanced keycap module guarantees silent and responsive typing. One touch dedicated media controls and user friendly LED indicators.
- Full-size mouse with ergonomics that provide maximum productivity.
- Up to 15 months battery life for keyboard (may vary based on usage) & Up to 18 months battery life for mouse (may vary based on usage).

2. PACKAGE CONTENTS

The Lenovo Essential Wireless Keyboard & Mouse Combo Gen 2 package includes the following items:



Figure 2.1: Package Contents - Keyboard, Mouse, USB Receiver, and Batteries.

- Lenovo Essential Wireless Keyboard
- Lenovo Essential Wireless Mouse
- 2.4 GHz Wireless Nano USB Receiver
- AA Batteries (1 for mouse, 1 for keyboard - typically included)

3. SETUP GUIDE

3.1. Installing Batteries

The keyboard and mouse require AA batteries for operation. Ensure correct polarity when inserting the batteries.



Figure 3.1: Mouse with battery compartment visible.

1. For the mouse: Gently remove the top cover of the mouse to reveal the battery compartment. Insert one AA battery, ensuring the positive (+) and negative (-) ends align with the indicators inside the compartment. Replace the top cover.
2. For the keyboard: Locate the battery compartment on the underside of the keyboard. Open the cover and insert the required AA batteries, observing polarity. Close the compartment cover securely.

3.2. Connecting the USB Receiver

The wireless combo uses a single Nano USB receiver for both the keyboard and mouse.



Figure 3.2: Lenovo Essential Wireless Keyboard and Mouse Combo.

1. Locate the Nano USB receiver, typically stored inside the mouse's battery compartment or packaged separately.
2. Plug the USB receiver into an available USB port on your computer or laptop.
3. The keyboard and mouse should automatically connect to your device. If not, ensure the power switch on the mouse (usually on the underside) is in the "ON" position.

No official seller videos were available for embedding. For visual setup instructions, please refer to the included quick start guide or the manufacturer's support website.

4. OPERATING INSTRUCTIONS

4.1. Keyboard Usage

The keyboard features a 2.5 zone layout designed for comfortable and efficient typing. It includes a full numeric keypad and dedicated media controls.

- **Typing:** The keys are designed for silent and responsive typing.
- **Media Controls:** Use the dedicated media keys (e.g., volume up/down, mute, play/pause) for quick access to audio and video functions. These are typically located on the function key row (F1-F12) and may require pressing the 'Fn' key simultaneously.
- **LED Indicators:** User-friendly LED indicators provide status for Caps Lock, Num Lock, and battery life.



Figure 4.1: Front view of the keyboard.

4.2. Mouse Usage

The full-size mouse is ambidextrous, suitable for both left and right-handed users, and designed for maximum productivity.

- **Buttons:** Standard left-click, right-click, and scroll wheel with middle-click functionality.
- **Scrolling:** The scroll wheel allows for smooth navigation through documents and web pages.
- **Power Switch:** To conserve battery life, turn off the mouse using the power switch on its underside when not in use.



Figure 4.2: Side profile of the mouse.

5. MAINTENANCE

5.1. Battery Replacement

When the battery indicator light on the keyboard or mouse signals low power, or if performance degrades, it's time to replace the batteries.

- Follow the battery installation steps outlined in Section 3.1.
- Dispose of used batteries responsibly according to local regulations.

5.2. Cleaning

To maintain optimal performance and hygiene, regularly clean your keyboard and mouse.

- Disconnect the USB receiver from your computer.

- Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive cleaning solution.
- Wipe down the surfaces of the keyboard and mouse. Avoid getting liquid into any openings.
- For the keyboard, you may use compressed air to remove dust and debris from between the keys.
- Allow both devices to dry completely before reconnecting the USB receiver.

6. TROUBLESHOOTING

6.1. No Response from Keyboard/Mouse

- **Check Batteries:** Ensure batteries are correctly installed and have sufficient charge. Replace if necessary.
- **Power Switch:** Verify that the power switch on the mouse is in the "ON" position.
- **USB Receiver:** Ensure the USB receiver is securely plugged into a working USB port on your computer. Try a different USB port.
- **Proximity:** Make sure the keyboard and mouse are within the effective range of the USB receiver (typically up to 10 meters).
- **Re-pairing:** Some wireless devices have a re-pairing button or process. Consult the manufacturer's website for specific instructions if the above steps do not resolve the issue.

6.2. Lag or Intermittent Connectivity

- **Interference:** Move the keyboard and mouse closer to the USB receiver. Avoid placing the receiver near other wireless devices (e.g., Wi-Fi routers, cordless phones) that might cause interference.
- **Surface:** For the mouse, ensure you are using it on a suitable surface. Highly reflective or transparent surfaces may affect tracking.
- **Driver Issues:** Ensure your computer's operating system drivers are up to date.

7. SPECIFICATIONS

Feature	Detail
Brand	Lenovo
Series	Essential
Model Number	4X31N50708
Operating System Compatibility	Linux, Google Chrome, Windows, Mac OS
Item Weight	1.5 pounds
Product Dimensions (LxWxH)	20.4 x 5.7 x 1.8 inches
Color	Black
Power Source	Battery Powered
Batteries Required	AA Batteries (included)
Keyboard Battery Life	Up to 15 months (may vary based on usage)

Feature	Detail
Mouse Battery Life	Up to 18 months (may vary based on usage)
Connectivity Technology	2.4 GHz Wireless (USB Receiver)
Special Feature	Programmable Keys (Keyboard)
Compatible Devices	Laptop, Personal Computer
Country of Origin	China

8. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Lenovo website or contact Lenovo customer service. Keep your proof of purchase for warranty claims.

- **Online Support:** Visit www.lenovo.com/support
- **Contact Information:** Refer to your product packaging or the Lenovo support website for regional contact details.