

Nulea M511

Nulea M511 Wireless Trackball Mouse Instruction Manual

Model: M511 | Brand: Nulea

1. PRODUCT OVERVIEW

The Nulea M511 Wireless Trackball Mouse is designed for ergonomic comfort and precise control. It features a thumb-controlled trackball to minimize hand and arm movement, reducing strain during extended use. The mouse includes an ergonomic tilt stand for a natural wrist position and offers true silent operation for a distraction-free environment.

It supports multi-device connectivity via Bluetooth or a 2.4G USB receiver, allowing seamless switching between up to three devices. With four adjustable DPI levels, users can customize sensitivity for various tasks, from detailed editing to fast navigation.

2. PACKAGE CONTENTS

- Nulea M511 Wireless Trackball Mouse
- Ergonomic Tilt Stand
- 2.4G USB Receiver
- USB-C Charging Cable
- User Manual

3. PRODUCT FEATURES

The Nulea M511 is engineered with several key features to enhance user experience and comfort:

- **Thumb-Controlled Trackball:** Provides precise cursor control with minimal hand movement, reducing fatigue.
- **Ergonomic Tilt Stand:** A 21.7° tilt stand promotes a natural wrist posture, improving comfort during long work sessions.
- **True Silent Control:** All buttons and the scroll wheel operate quietly, ideal for shared workspaces.
- **Multi-Device Connectivity:** Connects to up to three devices (PC, Mac, laptops, tablets, phones) via Bluetooth or 2.4G USB receiver, with easy switching.
- **4 Adjustable DPI Levels:** Offers sensitivity settings of 400/800/1200/1600 DPI for customized cursor speed and precision.

- **Rechargeable Battery:** Built-in battery provides extended usage on a single charge.
- **Detachable Trackball:** Allows for easy cleaning and maintenance.

Customizable Angle Adjustment

Palm-fit design, extra comfort



Image: The Nulea M511 Wireless Trackball Mouse, showcasing its ergonomic design with a prominent red trackball.

4 DPI Modes

(400/800/1200/1600)



Image: Desktop setup featuring the Nulea M511 mouse, illustrating the 4 adjustable DPI modes (400/800/1200/1600).

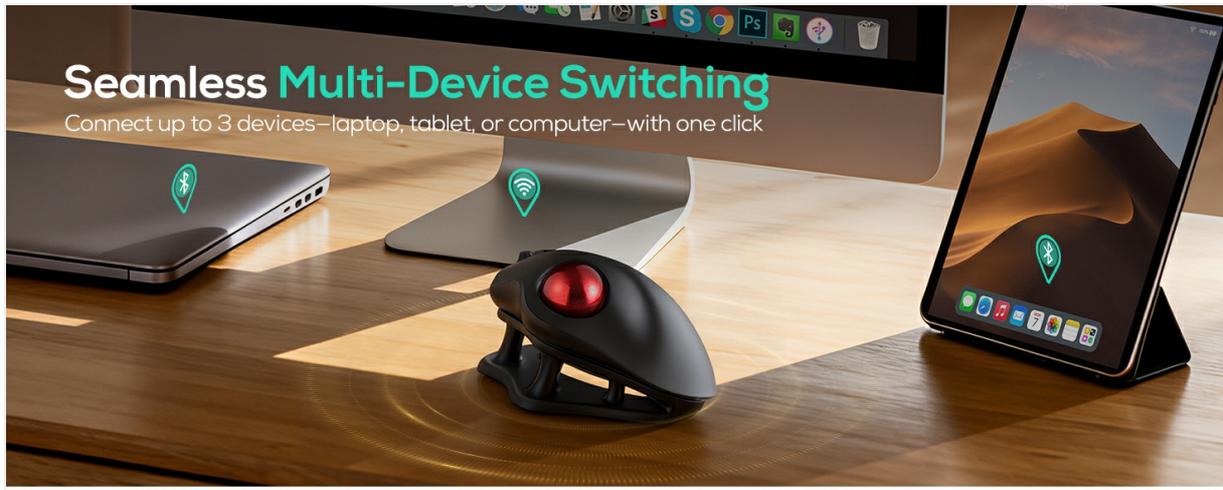


Image: The Nulea M511 mouse positioned between a laptop, monitor, and tablet, demonstrating its seamless multi-device switching capability.

4. SETUP AND CONNECTIVITY

4.1 USB Receiver Connection (2.4G)

1. Locate the USB receiver stored in the compartment on the underside of the mouse.
2. Plug the USB receiver into an available USB-A port on your computer or device.
3. Slide the power switch on the bottom of the mouse to the 'ON' position.
4. Switch the mode selector to 'USB'. The mouse should automatically connect.

4.2 Bluetooth Connection

1. Slide the power switch on the bottom of the mouse to the 'ON' position.
2. Switch the mode selector to 'BT1' or 'BT2' (for the first or second Bluetooth device). The corresponding LED indicator will blink.
3. On your device (PC, Mac, tablet, or phone), go to Bluetooth settings and search for new devices.
4. Select 'Nulea M511' from the list of available devices to pair. The LED indicator will stop blinking once connected.
5. To connect a third device, repeat steps 2-4, selecting the other 'BT' mode.

The Nulea M511 is compatible with PC, Mac, laptops, tablets, and phones.

Your browser does not support the video tag.

Video: A detailed unboxing and setup guide for the Nulea M511 Wireless Trackball Mouse, demonstrating how to connect it via USB and Bluetooth, and highlighting its ergonomic features.

Your browser does not support the video tag.

Video: A review of the Nulea M511 Wireless Trackball Mouse, showing its unboxing, connectivity options (USB and Bluetooth), and the use of the tilt stand for ergonomic comfort.

5. OPERATION

5.1 Using the Trackball

The red trackball is controlled by your thumb. Gently roll the trackball to move the cursor across the screen. This allows for precise navigation without moving the entire mouse.

5.2 DPI Adjustment

Press the DPI button (usually located near the scroll wheel) to cycle through the four sensitivity levels: 400, 800, 1200, and 1600 DPI. Select the DPI that best suits your task and preference.

5.3 Silent Clicks and Scroll

All buttons and the scroll wheel are designed for silent operation, ensuring a quiet working environment.

5.4 Ergonomic Tilt Stand Usage

The included tilt stand can be attached to the bottom of the mouse to elevate it to a 21.7° angle. This promotes a more natural, handshake-like wrist position, reducing strain. To attach, align the mouse with the stand and gently press until it clicks into place. To remove, gently pull the mouse from the stand.

Your browser does not support the video tag.

Video: A user demonstrates the ease of connecting and using the Nulea M511 Wireless Trackball Mouse, highlighting its comfortable design and trackball functionality.

Your browser does not support the video tag.

Video: A user provides a brief overview of the Nulea M511 trackball mouse, emphasizing its ergonomic benefits and smooth operation.

Your browser does not support the video tag.

Video: A comprehensive review of the Nulea M511 Wireless Trackball Mouse, detailing its features, setup, and ergonomic advantages for daily use.

6. CHARGING

The Nulea M511 features a built-in rechargeable battery. To charge the mouse:

1. Connect the provided USB-C charging cable to the charging port located at the front of the mouse.
2. Plug the other end of the USB-C cable into a USB power source (e.g., computer USB port, wall adapter).
3. The charging indicator light will show the charging status.
4. A full charge can provide up to 21 days of working time. It is recommended to fully charge the mouse before its first use.

Type-C Rechargeable Battery



21 Days
Working Time



2~3 Hours
Full Charged

Battery life may vary based on usage habits and operating conditions



Image: The Nulea M511 mouse connected via a USB-C cable for charging, with an overlay indicating 21 days of working time after a full charge.

7. MAINTENANCE

7.1 Cleaning the Trackball

To ensure smooth and precise tracking, it is important to clean the trackball periodically:

1. Gently push the trackball from the underside of the mouse to remove it.
2. Use a soft, lint-free cloth to wipe the trackball clean.
3. Clean the inside of the trackball cavity, paying attention to the optical sensors, to remove any dust or debris.
4. Reinsert the trackball into the mouse until it snaps securely into place.

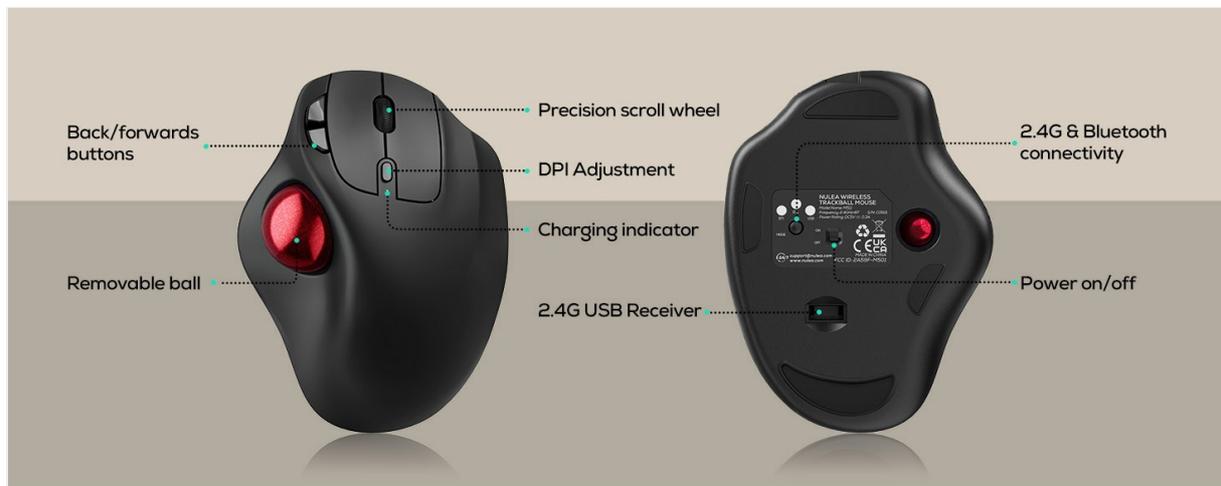


Image: A person demonstrating how to easily remove and clean the red trackball of the Nulea M511 mouse for optimal performance.

8. TROUBLESHOOTING

8.1 Connectivity Issues

- **Mouse not connecting:** Ensure the mouse is powered on and the mode selector is set correctly (USB, BT1, or BT2). For Bluetooth, ensure your device's Bluetooth is enabled and the mouse is in pairing mode.
- **Intermittent connection:** Check for interference from other wireless devices. Ensure the USB receiver (if used) is directly connected to your device and not through a hub.

8.2 Cursor Movement Issues

- **Inaccurate or jerky cursor:** Clean the trackball and the optical sensors inside the cavity as described in the Maintenance section.
- **Cursor too fast/slow:** Adjust the DPI setting using the DPI button on the mouse. You can also adjust mouse sensitivity in your device's operating system settings.

Your browser does not support the video tag.

Video: A user demonstrates the Nulea M511 mouse, highlighting its ergonomic design and various features that make it a significant upgrade for daily computer use.

Your browser does not support the video tag.

Video: A user reviews the Nulea M511 mouse, emphasizing its suitability for working from home due to its ergonomic design and wireless capabilities.

9. SPECIFICATIONS

Model Number	M511
Connectivity Technology	Bluetooth, USB (2.4G Wireless)
Movement Detection Technology	Trackball
DPI Levels	400 / 800 / 1200 / 1600
Special Features	Ergonomic Design, Rechargeable, Silent Control, Tilt Stand
Battery Life	Up to 21 days (after full charge)
Charging Port	USB-C
Item Weight	14.9 ounces
Package Dimensions	8.63 x 5.67 x 2.29 inches

10. WARRANTY AND SUPPORT

Nulea offers a 12-month warranty for the M511 Wireless Trackball Mouse. For any issues or inquiries, please contact our 24/7 customer support team. We are committed to ensuring your satisfaction.

Contact Information:

- Website: www.nulea.com
- Email: support@nulea.com