

Nulea HD315

Nulea RT05B Wireless Ergonomic Keyboard User Manual

Model: HD315 | Brand: Nulea

1. INTRODUCTION

The Nulea RT05B Wireless Ergonomic Keyboard is designed to provide a natural and comfortable typing experience, reducing strain during extended use. It features a unique split design, dual-mode connectivity (Bluetooth & 2.4G), and a cushioned wrist rest for optimal support. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your keyboard.

Key Features:

- **Ergonomic Split Design:** Adapts to the natural alignment of your hands for reduced strain.
- **Seamless Dual-Mode Connectivity:** Easily switch between Bluetooth and 2.4G wireless connections across multiple devices.
- **Rechargeable Battery:** Offers up to 200 hours of battery life on a single charge.
- **Luxurious Wrist Support:** Oversized, skin-friendly leatherette wrist rest provides ample comfort.
- **Adjustable Tilt:** Three different angles for personalized ergonomic alignment.

2. WHAT'S IN THE BOX

- Ergonomic Keyboard x1
- USB Cable x1
- User Manual x1

3. SETUP

Initial Connection:

1. **Power On:** Locate the small silver on/off switch on the back of the keyboard and slide it to the "On" position.
2. **Choose Connection Mode:** The Nulea RT05B supports three connection modes: Wired (USB), 2.4G Wireless (via dongle), and Bluetooth.
 - **Wired Mode (F1):** Connect the provided USB-C cable to the keyboard and the USB-A end to your computer. Press **Fn + F1**. The indicator light will be red.
 - **2.4G Wireless Mode (F2):** Locate the USB dongle stored magnetically on the back of the keyboard. Plug the dongle into an available USB-A port on your computer. Press **Fn + F2**. The indicator light will be green.
 - **Bluetooth Mode (F3):** Press and hold **Fn + F3** until the indicator light flashes blue. On your device, navigate to Bluetooth settings and select "Nulea RT05B" to pair.
3. **Adjust Tilt:** Flip out the adjustable feet on the underside of the keyboard to achieve your preferred typing angle. There are multiple positions for customized comfort.



Figure 3.1: Top-down view of the Nulea RT05B keyboard, highlighting its ergonomic split design and integrated wrist rest.

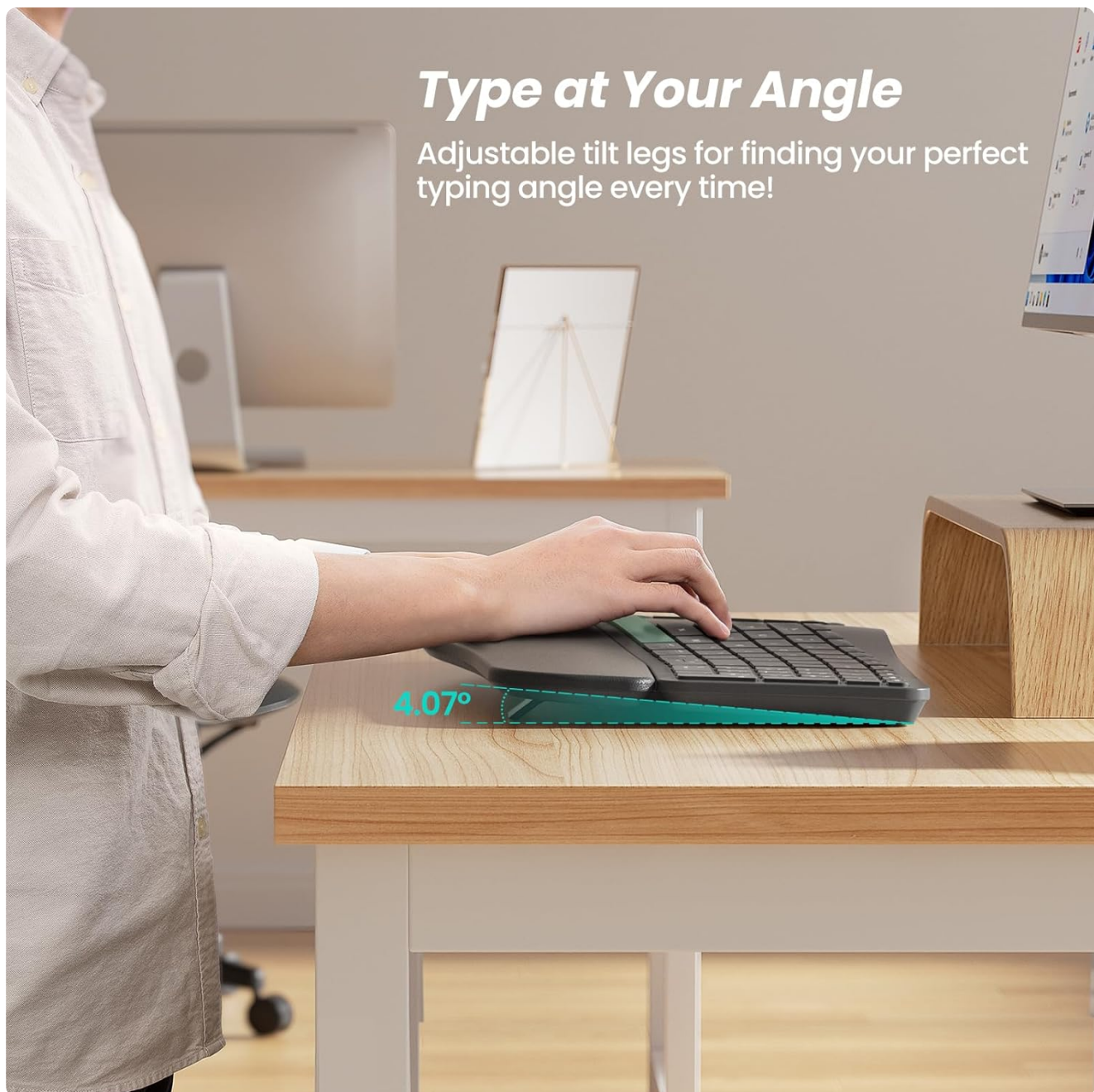


Figure 3.2: Side view of the keyboard demonstrating the adjustable tilt legs for personalized comfort.

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Video 3.1: Official product video demonstrating the Nulea RT05B Wireless Ergonomic Keyboard's features, including setup and connectivity options.

4. OPERATING INSTRUCTIONS

Switching Between Devices:

The keyboard's dual-mode connectivity allows seamless switching between different devices. Once paired or connected, simply press the corresponding function key to switch:

- Press **Fn + F1** for Wired (USB) connection.
- Press **Fn + F2** for 2.4G Wireless connection.
- Press **Fn + F3** for Bluetooth connection.

Fn Key Lock:

If the F1, F2, or F3 keys do not respond as expected, the Fn key may be locked. When the Fn key is locked, the charging indicator light will be solid red. To use the F1-F3 functions, you may need to press the Fn key simultaneously with the desired F key, or unlock the Fn key. You can choose to unlock the Fn key while charging.

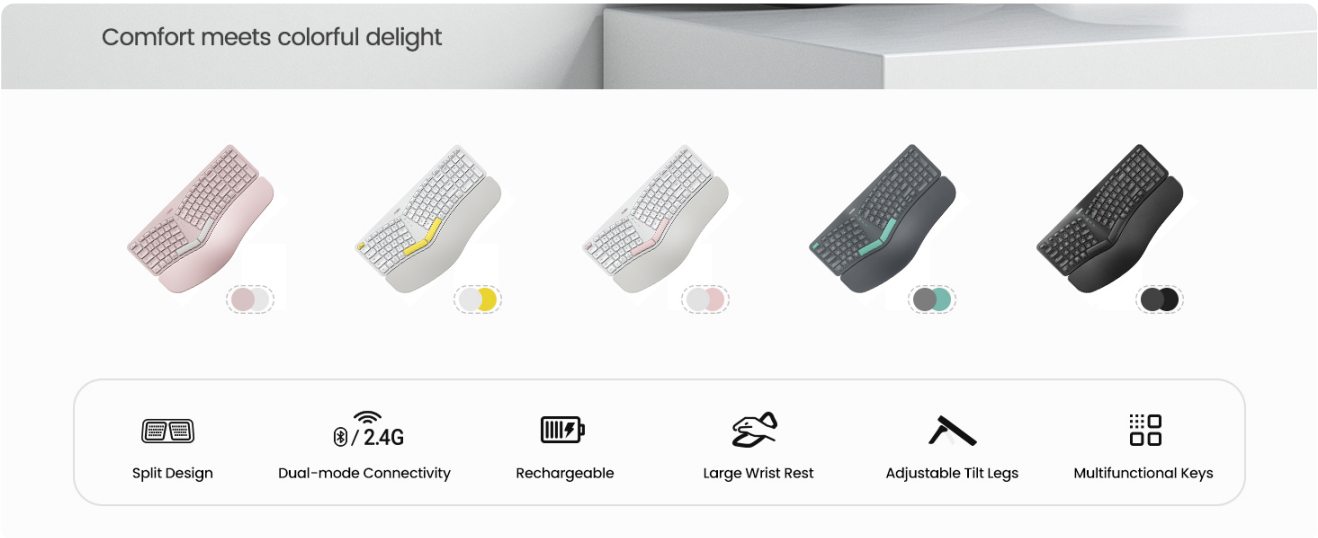


Figure 4.1: Visual representation of the keyboard's multi-device connectivity and switching capabilities.

5. MAINTENANCE

- To ensure the longevity and optimal performance of your Nulea RT05B keyboard, follow these maintenance guidelines:
- **Cleaning:** Use a soft, dry, lint-free cloth to clean the keyboard surface. For deeper cleaning, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the keycaps or internal components.
 - **Wrist Rest Care:** The leatherette wrist rest can be wiped clean with a damp cloth. Avoid harsh chemicals or abrasive materials that could damage the surface.
 - **Storage:** When not in use for extended periods, turn off the keyboard using the on/off switch to conserve battery life. Store in a cool, dry place away from direct sunlight and extreme temperatures.
 - **Charging:** Charge the keyboard using the provided USB cable. Avoid using unapproved chargers or cables, as this may damage the battery.

6. TROUBLESHOOTING

If you encounter issues with your Nulea RT05B keyboard, please refer to the following common troubleshooting steps:

| Problem | Possible Cause | Solution |
|--------------------------|---|---|
| Keyboard not responding. | Low battery; Incorrect connection mode; Dongle/Bluetooth issue. | Charge the keyboard. Ensure the correct connection mode (F1, F2, or F3) is selected. Re-pair Bluetooth or re-insert 2.4G dongle. Ensure keyboard is powered on. |

| Problem | Possible Cause | Solution |
|----------------------------------|--|---|
| F1, F2, or F3 keys not working. | Fn key is locked. | Press the Fn key simultaneously with F1, F2, or F3. Alternatively, unlock the Fn key (refer to specific instructions in the full user manual if available, or try pressing Fn + Esc). |
| Typing lag or missed keystrokes. | Interference; Distance from receiver; Low battery. | Move closer to your device/receiver. Ensure no strong interference sources are nearby. Charge the keyboard. |

7. SPECIFICATIONS

| Feature | Detail |
|-------------------------|--|
| Product Dimensions | 16.5 x 1.3 x 9.6 inches |
| Item Weight | 4.33 pounds |
| Manufacturer | Nulea |
| Item Model Number | HD315 |
| Batteries | 1 Lithium Ion batteries required (included) |
| Connectivity Technology | Bluetooth, USB (2.4G Wireless) |
| Keyboard Description | Membrane |
| Number of Keys | 101 |
| Special Features | Ergonomic, Split Keyset Design, Rechargeable |

8. WARRANTY & SUPPORT

Nulea offers a 12-month hassle-free replacement program for your product. For any inquiries or support needs, you can contact Nulea Direct through their 24/7 live chat or email support@nulea.com.

An official User Manual (PDF) is also available for download: [Download User Manual](#)

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|---|---|
|  | <p>Nulea RT05 Ergonomic Wireless Keyboard - User Manual, Setup, and Troubleshooting</p> <p>Comprehensive user manual for the Nulea RT05 Ergonomic Wireless Keyboard (Model HD315). Includes setup instructions for 2.4G and Bluetooth connectivity, troubleshooting tips for common issues like disconnection and pairing problems, charging guide, key function mapping for Windows and Mac, and product specifications.</p> |
|  | <p>Nulea RT05C Ergonomic Keyboard User Manual</p> <p>User manual for the Nulea RT05C Ergonomic Keyboard. This guide covers product features, specifications, keys and functions, hardware basics, troubleshooting common issues like water resistance and adaptation to the layout, and compliance information.</p> |
|  | <p>Nulea RT05 Wireless Ergonomic Keyboard User Manual & Guide</p> <p>Comprehensive user manual for the Nulea RT05 Wireless Ergonomic Keyboard. Covers setup, Bluetooth/2.4G pairing, charging, key functions, and troubleshooting for optimal comfort and productivity.</p> |
|  | <p>Nulea RT05B Wireless Ergonomic Keyboard User Manual and Setup Guide</p> <p>Comprehensive guide for the Nulea RT05B Wireless Ergonomic Keyboard, covering setup, troubleshooting, charging, and connectivity options for Bluetooth and 2.4G wireless modes. Learn how to optimize your typing experience and resolve common issues.</p> |
|  | <p>Nulea M505 Wireless Trackball Mouse User Manual</p> <p>Comprehensive user manual for the Nulea M505 Wireless Trackball Mouse, detailing product functions, connection guides (2.4G and Bluetooth), basic parameters, charging, and troubleshooting FAQs.</p> |
|  | <p>Nulea M501 Wireless Trackball Mouse User Manual Features, Setup, Specifications</p> <p>Comprehensive user manual for the Nulea M501 Wireless Trackball Mouse. Covers product features, detailed specifications, Bluetooth and 2.4G connection setup for Windows and Mac, mode switching, charging, DPI settings, sleep mode, safety instructions, FAQ, troubleshooting, FCC compliance, and manufacturer details.</p> |