DeLUX M800 Ultra

DeLUX M800 Ultra Wireless Gaming Mouse User Manual

Model: M800 Ultra

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your DeLUX M800 Ultra Wireless Gaming Mouse. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

Figure 1: DeLUX M800 Ultra Wireless Gaming Mouse

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x DeLUX M800 Ultra Wireless Gaming Mouse
- 1 x USB-A to Type-C Cable
- 1 x USB Receiver (2.4G)
- 1 x Extension Adapter for Receiver
- 1 x Flash Glass Mouse Feet
- 1 x Additional PTFE Mouse Feet
- 1 x Velvet Bag

Figure 2: Included accessories and packaging

3. SETUP

3.1 Charging the Mouse

Before first use, fully charge the mouse using the provided USB-A to Type-C cable. Connect the Type-C end to the mouse and the USB-A end to a computer's USB port or a compatible USB charger. The LED indicator on the mouse will show charging status.

3.2 Connection Modes

The DeLUX M800 Ultra supports three connection modes: 2.4G Wireless, Bluetooth, and Wired (USB-C).

3.2.1 2.4G Wireless Connection

1. Locate the USB receiver and plug it into an available USB port on your computer. For optimal signal, use the extension adapter to position the receiver closer to the mouse.
2. On the bottom of the mouse, slide the connection mode switch to the '2.4G' position.
3. The mouse should automatically connect to the receiver. If not, press the 'DPI/Pair' button on the bottom of the mouse to initiate pairing.

3.2.2 Bluetooth Connection

1. On the bottom of the mouse, slide the connection mode switch to the 'BT' position.

2. Press and hold the 'DPI/Pair' button on the bottom of the mouse for 3 seconds until the LED indicator blinks rapidly, indicating pairing mode.

3. On your computer or device, go to Bluetooth settings and search for new devices. Select 'DeLUX M800 Ultra' from the list to connect.

3.2.3 Wired Connection

Connect the USB-A to Type-C cable directly from your computer's USB port to the mouse. The mouse will function in wired mode and charge simultaneously. No specific switch position is required for wired operation, but it is recommended to switch to 'OFF' or '2.4G' if you intend to use it wired while charging to avoid potential conflicts with Bluetooth.

3.3 Software Installation

The DeLUX M800 Ultra is designed for plug-and-play functionality. While some advanced customization options might be available through optional software, the core features and settings can be managed directly on the mouse. Please check the official DeLUX website for any available driver or software downloads.

4. OPERATING INSTRUCTIONS

4.1 Button Layout and Functions

Figure 3: Bottom button layout for DPI, Polling Rate, and Connection Mode

- **Left Click Button:** Standard primary click function.
- **Right Click Button:** Standard secondary click function.
- **Scroll Wheel:** Scrolls content vertically. Can also be pressed for a middle-click function.
- **Side Buttons:** Typically function as 'Forward' and 'Backward' in web browsers and file explorers. Programmable via software if available.
- **DPI/Pair Button (Bottom):** Short press to cycle through DPI settings. Long press to initiate Bluetooth or 2.4G pairing.
- **Connection Mode Switch (Bottom):** Toggles between 'OFF', 'BT' (Bluetooth), and '2.4G' wireless modes.
- **PR (Polling Rate) Button (Bottom):** Short press to cycle through polling rate settings (e.g., 125Hz, 250Hz, 500Hz, 1000Hz).

4.2 DPI Adjustment

Press the **DPI/Pair** button on the bottom of the mouse to cycle through preset DPI levels. The LED indicator may change color or blink to indicate the current DPI setting.

4.3 Polling Rate Adjustment

Press the **PR** button on the bottom of the mouse to cycle through available polling rates (e.g., 125Hz,

250Hz, 500Hz, 1000Hz). Higher polling rates provide more responsive tracking. The mouse supports up to 4000Hz polling rate with an optional DELUX Hyperspeed Wireless Receiver (sold separately).

4.4 Battery Status

The LED indicator on the mouse will typically show battery status. Refer to the product's quick start guide or official website for specific LED patterns indicating low battery or charging status.

5. MAINTENANCE

5.1 Cleaning

To clean the mouse, use a soft, dry cloth. For stubborn dirt, lightly dampen the cloth with water or a mild cleaning solution. Avoid using harsh chemicals or abrasive materials. Do not allow liquids to enter the mouse's internal components.

5.2 Battery Care

To prolong battery life, avoid fully discharging the mouse frequently. Charge the mouse when the low battery indicator appears. If storing the mouse for an extended period, charge it to approximately 50% and store it in a cool, dry place.

5.3 Replacing Mouse Feet

The mouse comes with additional PTFE mouse feet. If the existing feet show significant wear, carefully peel them off and replace them with the new ones, ensuring the surface is clean before application.

6. TROUBLESHOOTING

6.1 Mouse Not Responding

- Ensure the mouse is charged.
- Check the connection mode switch on the bottom of the mouse. Ensure it is set to the correct mode (2.4G or BT) or connected via USB-C cable.
- For 2.4G, try plugging the USB receiver into a different USB port or closer to the mouse using the extension adapter.
- For Bluetooth, ensure Bluetooth is enabled on your device and try re-pairing the mouse.
- Restart your computer.

6.2 Connection Issues

- **2.4G Interference:** Move the mouse and receiver away from other wireless devices or sources of electromagnetic interference.
- **Bluetooth Pairing Failure:** Ensure the mouse is in pairing mode (LED blinking rapidly). Remove the mouse from your device's Bluetooth list and attempt to pair again.

6.3 DPI/Polling Rate Not Changing

- Ensure you are pressing the correct button (DPI/Pair for DPI, PR for Polling Rate).
- If using optional software, ensure it is running and configured correctly.

6.4 Battery Not Charging

- Verify the USB-C cable is securely connected to both the mouse and the power source.
- Try a different USB port or charging adapter.
- Ensure the charging cable is not damaged.

7. SPECIFICATIONS

Your browser does not support the video tag.

Video: Overview of the DeLUX M800 Ultra Wireless Gaming Mouse features and design.

Feature	Detail
Model Number	M800 Ultra
Sensor	PAW3395 Optical Sensor
MCU	Nordic 52840
DPI Range	Up to 26,000 DPI
Polling Rate	125Hz, 250Hz, 500Hz, 1000Hz (Upgradeable to 4000Hz with optional receiver)
Connectivity	2.4G Wireless, Bluetooth 5.0, USB-C Wired
Battery Capacity	600mAh Lithium Polymer
Battery Life	Up to 120 hours (at 1000Hz polling rate)
Weight	55 grams
Dimensions	4.9 x 2.5 x 0.1 inches (approximate)
Microswitches	Custom Huano Microswitches

8. WARRANTY AND SUPPORT

DeLUX products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official DeLUX website. For technical support, troubleshooting assistance, or service inquiries, please contact DeLUX customer support through their official channels.

Related Documents - M800 Ultra
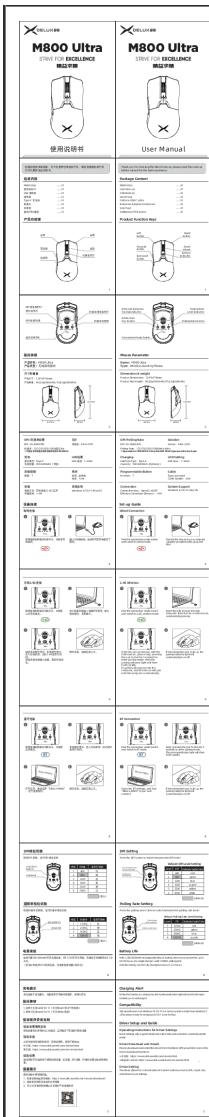
[DELUX M800 Ultra Wireless Gaming Mouse User Manual](#)

Comprehensive user manual for the DELUX M800 Ultra wireless gaming mouse, detailing features, setup, connectivity options (Wired, 2.4G, Bluetooth), DPI and polling rate settings, battery life, compatibility, and driver installation.
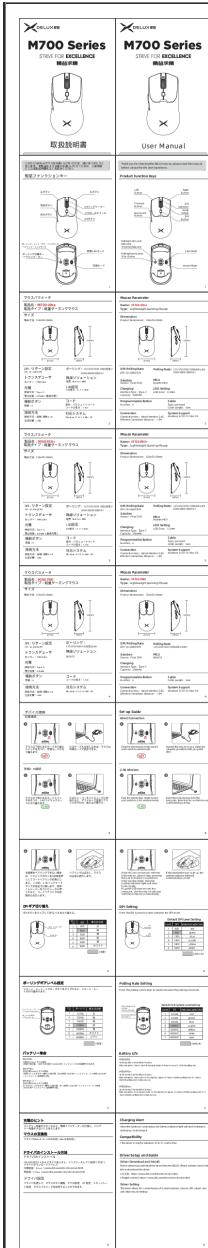
[DELUX M700 Series Lightweight Gaming Mouse User Manual and Specifications](#)
Comprehensive user manual and specifications for the DELUX M700 Series Lightweight Gaming Mouse, including setup, features, and battery life for M700 Ultra, M700 PRO+, and M700 PRO models.

[DELUX M618XSD Ergonomic Vertical Mouse User Manual and Software Guide](#)
Comprehensive guide to the DELUX M618XSD ergonomic vertical mouse, covering system requirements, hardware features, connection methods, DPI settings, polling rate, and detailed instructions for using the DELUX driver software for lighting, key customization, and macro programming.

[DELUX M600 Series Wireless Mouse: User Manual, Features, and Warranty](#)
Comprehensive user manual and warranty information for the DELUX M600 Series M600 Ultra wireless mouse. Learn about DPI settings, connection modes, polling rates, FCC compliance, hazardous substances, and warranty terms.

[Delux M618mini Wireless Vertical Mouse User Manual](#)
Comprehensive user manual for the Delux M618mini wireless vertical mouse, covering installation, button functions, driver instructions, specifications, and troubleshooting.
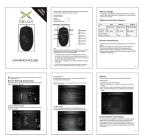
[Delux M630 Gaming Mouse User Manual](#)

User manual for the Delux M630 gaming mouse, covering usage, button functions, driver installation, performance settings, lighting customization, and environmental considerations.