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› DeLUX M900PRO Wireless Gaming Mouse Instruction Manual

DELUX M900PRO

DeLUX M900PRO Wireless Gaming Mouse Instruction Manual

Model: M900PRO

1. INTRODUCTION

Thank you for choosing the DeLUX M900PRO Wireless Gaming Mouse. This manual provides essential information for setting up, operating, and maintaining your device. Designed for high-performance gaming, the M900PRO features an ergonomic design, a high-precision PAW3395 optical sensor, an 8000Hz polling rate, and versatile connectivity options to enhance your gaming experience.

2. WHAT'S IN THE BOX

- DeLUX M900PRO Wireless Gaming Mouse
- Magnetic 4K RGB Charging Dock
- USB-C to USB-A Braided Cable
- 2.4G USB Nano Receiver
- PTFE Mouse Feet (Replacement Set)
- Grip Tape (Optional)
- User Manual

What's in the box?



- ① Cable
- ② Grip Tape
- ③ PTFE Mouse Feet
- ④ Mouse
- ⑤ Magnetic Charging Dock
- ⑥ 2.4G Receiver

Image: All items included in the DeLUX M900PRO package.

Your browser does not support the video tag.

Video: An unboxing demonstration of the DeLUX M900PRO Wireless Ergonomic Gaming Mouse, showcasing all included components.

3. PRODUCT OVERVIEW

3.1 Ergonomic Design

The M900PRO features an asymmetrical ergonomic design tailored for right-hand users, reducing fatigue during extended use. Key design elements include finger grooves for better grip, a high-hump design for palm support, an optimized back curve for relaxed support, a wrap-around cover to prevent finger pinching, and concave curves on both sides for a secure hold.

Ergo Shape Heightened Comfort

STRIVE FOR EXCELLENCE



Finger Grooves
For better grip



HIGH HUMP
For greater palm support



Back Curve Optimization
For relaxed support



Wrap-around Cover
To prevent finger pinching



Concave Curved Design
To hold the mouse tightly



Image: Detailed view of the mouse's ergonomic shape and features.

3.2 PAW3395 Optical Sensor

Equipped with the PAW3395 optical sensor, the mouse offers up to 26,000 DPI, 650 IPS tracking speed, and 50 ACC. This ensures high precision and accuracy, crucial for various gaming genres like FPS, MOBA, and RPGs.

PAW3395 Sensor

Precision tracking and unrivaled accuracy

26K DPI optical sensor accurately tracks your every move for FPS, MOBA, RPG and more!

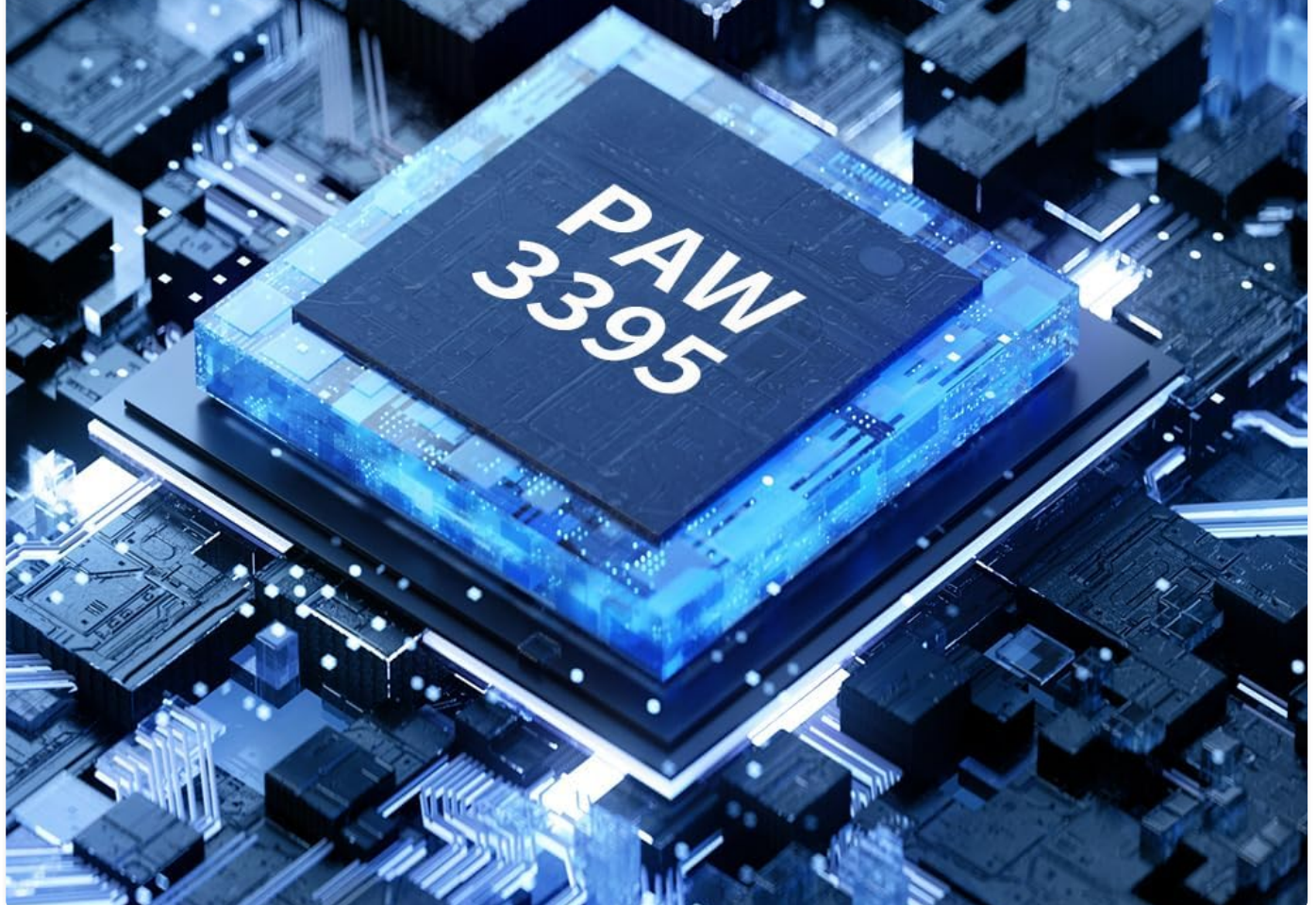


Image: Close-up of the PAW3395 sensor technology.

3.3 8000Hz Polling Rate

The M900PRO supports an 8000Hz polling rate with the included nano receiver, reducing latency to 0.125ms for an ultra-responsive gaming experience. This high polling rate provides unmatched precision and control.

8000Hz Hyperspeed Wireless

Achieving Unmatched Precision and Control



Image: Visual representation of the 8000Hz Hyperspeed Wireless feature.

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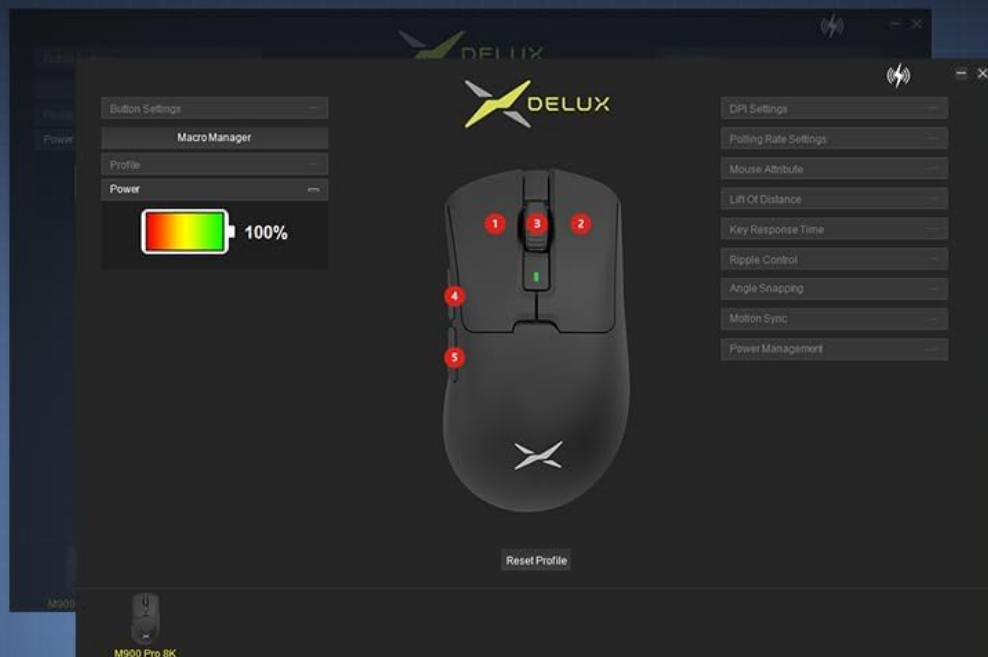
Video: A promotional video for the DELUX M900PRO, highlighting its 8000Hz Polling Rate and ergonomic design.

3.4 Lightweight Design

Weighing approximately 63 grams, the M900PRO is an ultra-lightweight mouse, ideal for medium to large hand sizes. This design contributes to lighter, more stable, and faster movements.

Delux Exclusive Driver

Not compatible with macOS, Window 7-11 only



Re-assign all buttons

Macro programming

Customized settings 50-26000 DPI

LOD (1mm/2mm)

Polling rate settings (Up to 8000Hz)

Ripple control and Linear calibration

Image: Internal components illustrating the lightweight structure.

3.5 Huano Microswitches

The mouse is equipped with Huano Microswitches, offering an 80-million click lifespan. These switches provide a crisp and stable click, ensuring zero double-clicking issues and super-fast responsiveness.

3.6 Dual Mode Connection

The M900PRO supports both 2.4G wireless and wired connections, providing flexibility and a stable gaming experience across various devices. It is compatible with Windows 8/10/11 and Android systems. Note that Mac and iOS systems are not recommended for gaming scenarios with this mouse.

3.7 Programmable Buttons

The mouse features 6 programmable buttons, allowing users to assign in-game commands, productivity shortcuts, or one-click macros for personalized use.

4. SETUP

4.1 2.4G Wireless Connection

1. Locate the 2.4G USB Nano Receiver inside the magnetic compartment on the underside of the mouse.
2. Plug the Nano Receiver into an available USB-A port on your computer.
3. Turn on the mouse using the switch on the bottom. Ensure it is set to 2.4G mode.
4. Your computer should automatically detect and connect to the mouse.

4.2 Wired Connection

1. Connect the USB-C end of the provided cable to the mouse.
2. Connect the USB-A end of the cable to an available USB-A port on your computer.
3. The mouse will function in wired mode and begin charging simultaneously.

5. OPERATING INSTRUCTIONS

5.1 Basic Functions

- **Left Click:** Primary action.
- **Right Click:** Secondary action/context menu.
- **Scroll Wheel:** Scroll up/down, Middle click.
- **Side Buttons:** Default to forward/backward in web browsers, customizable via software.

5.2 DPI Adjustment

The DPI button is located on the underside of the mouse. Press it to cycle through preset DPI levels. For fine-tuning and custom DPI settings, use the exclusive gaming mouse driver.

6. CUSTOMIZATION (SOFTWARE)

Unlock the full potential of your DeLUX M900PRO by installing the exclusive gaming mouse driver. This software allows you to:

- Re-assign all 6 programmable buttons.
- Customize DPI settings from 50 to 26,000.
- Adjust polling rate settings up to 8000Hz.
- Set Lift-Off Distance (LOD) to 1mm or 2mm.
- Create and manage macros.
- Control ripple effects and linear calibration.

The driver is compatible with Windows 8/10/11. Note: It is not compatible with macOS.



Image: Interface of the DeLUX exclusive driver for advanced customization.

7. CHARGING AND BATTERY

The M900PRO is equipped with a 400mAh rechargeable battery.

7.1 Battery Life

- Up to 65 hours under 1K polling rate.
- Up to 30 hours under 2K/4K/8K polling rate.

7.2 Magnetic 4K RGB Charging Dock

The included magnetic charging dock provides a convenient way to charge your mouse. A full charge takes approximately 2.5 hours. The dock also features multiple light effects and includes a USB hub for the nano receiver, ensuring your mouse is always powered and ready.

Charging Dock

It supports two charging methods: wired and wireless magnetic charging.
Just place the mouse on the wireless charging dock and align with the magnetic position to start charging.



Magnetic Charging
(2 hours to 100%)

RGB

Multiple Light
Effects Switching



65 hours of
battery life



Image: The mouse on its magnetic charging dock.

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Video: A short video demonstrating the DELUX M900PRO mouse on its magnetic charging dock.

8. MAINTENANCE

To ensure optimal performance and longevity of your DeLUX M900PRO mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the mouse surface regularly. For stubborn dirt, a slightly damp cloth can be used, ensuring no moisture enters the internal components.
- **Sensor Care:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris. Use a cotton swab or compressed air if necessary.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.
- **Storage:** When not in use, store the mouse in a dry, cool place, away from direct sunlight and extreme temperatures.

9. TROUBLESHOOTING

- **Mouse not responding:**
 - Ensure the mouse is powered on and the correct connection mode (2.4G or wired) is selected.
 - For 2.4G wireless, check if the Nano Receiver is securely plugged into a USB port. Try a different USB port.
 - Ensure the mouse battery is charged. Place it on the charging dock or connect via cable.
 - Restart your computer.
- **Lag or erratic movement:**
 - Ensure the optical sensor is clean and free from obstructions.
 - Try using the mouse on a different surface or a high-quality mouse pad.
 - For 2.4G wireless, ensure there are no strong interfering signals (e.g., other wireless devices) nearby.
 - Update the mouse driver software to the latest version.
- **Charging issues:**
 - Ensure the charging dock is properly connected to a power source.
 - Verify the mouse is correctly placed on the magnetic charging dock.
 - Try using a different USB port or power adapter for the charging dock.

10. SPECIFICATIONS

Feature	Detail
Model	M900PRO
Brand	DELUX
Connectivity	2.4G Wireless, Wired
Sensor	PAW3395 Optical Sensor
DPI	Up to 26,000
IPS	650
Acceleration	50 ACC
Polling Rate	Up to 8000Hz
Switches	Huano Microswitches (80 Million Clicks)
Buttons	6 Programmable Buttons
Battery	400mAh Rechargeable Lithium Ion
Charging Time	Approx. 2.5 hours
Weight	Approx. 63g
Dimensions	7.32 x 6.5 x 2.05 inches (Package)

11. WARRANTY AND SUPPORT

The DeLUX M900PRO Wireless Gaming Mouse comes with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the warranty card included in your package or visit the official DELUX website. Keep your proof of purchase for warranty claims.

For further assistance, you may contact customer support at [DELUX Store on Amazon](#).

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Question

Details

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