Logicool GPROXSL-WLDEXWH

Logicool G PRO X SUPERLIGHT 2 DEX Wireless Gaming Mouse User Manual

Model: GPROXSL-WLDEXWH

PRODUCT OVERVIEW

The Logicool G PRO X SUPERLIGHT 2 DEX is an ultra-lightweight wireless gaming mouse engineered for peak performance and comfort during extended gaming sessions. Developed in collaboration with top professional gamers, this mouse features an innovative asymmetrical design optimized for right-handed users, providing enhanced fit and precise control.

Weighing a mere 60 grams, it is the lightest gaming mouse in Logicool G's history, significantly reducing fatigue. It incorporates the exclusive HERO 2 sensor, supporting an ultra-fast 8000Hz polling rate, and offers up to 44,000 DPI with sub-micron level tracking accuracy (888 IPS), allowing for highly customizable settings to match various game titles and play styles.

Image: The Logicool G PRO X SUPERLIGHT 2 DEX wireless gaming mouse in white, showcasing its ergonomic design and lightweight form factor.

KEY FEATURES

- **HERO 2 Sensor:** Equipped with Logicool G's proprietary HERO 2 sensor, offering exceptional tracking precision and low power consumption. It supports up to 44,000 DPI, 888 IPS, and 88G acceleration.

Image: Underside view of the mouse, detailing the advanced HERO 2 sensor for precise tracking.

- **LIGHTSPEED Wireless Technology:** Provides ultra-fast response times and a lag-free experience with a polling rate of up to 8000Hz.

Image: The mouse demonstrating its LIGHTSPEED wireless connection, offering high-speed and reliable performance.

- **LIGHTFORCE Hybrid Switches:** Features Logicool G's unique hybrid switches, combining the tactile feedback of mechanical switches with the speed and precision of optical switches for high performance and durability.

独自のハイブリッドスイッチ
「LIGHTFORCE」搭載

メカニカルスイッチのクリック感と
高速かつ精確な操作のオプティカルスイッチ
両方の良さを兼ねそろえ
高いパフォーマンスと耐久性を実現

Image: An internal view illustrating the LIGHTFORCE hybrid switches, which blend mechanical and optical technologies.

- **Ultra-Lightweight Ergonomic Design:** Weighs only 60g, making it the lightest in Logicool G's wireless mouse history. Its ergonomic, right-handed design ensures comfort and reduces strain during prolonged use.

世界のプロゲーマーと共同開発
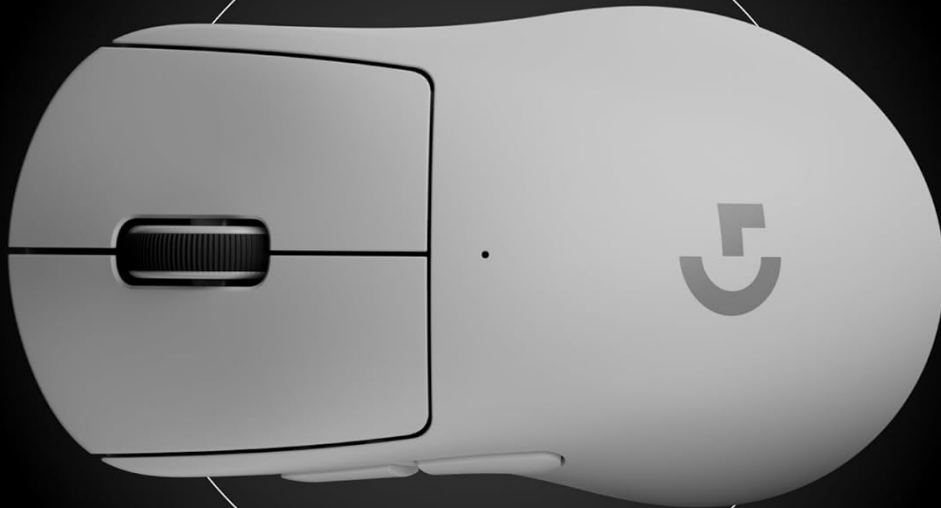右利き向けのエルゴノミクスデザイン
PRO X SUPERLIGHT 2 DEX

44,000 DPI 高精度センサー搭載
最大8,000Hzポーリングレートに対応
自社史上最軽量60g
ワイヤレス ゲーミングマウス

Image: The mouse from a top perspective, emphasizing its lightweight build and ergonomic shape for right-handed users.

- **Extended Battery Life & Charging:** Offers approximately 95 hours of continuous use on a single charge. Supports USB Type-C charging and is compatible with the POWERPLAY Wireless Charging System (sold separately) for continuous power without interruption.

Image: The mouse highlighting its USB-C charging port and long battery life, with compatibility for POWERPLAY wireless charging.

SETUP GUIDE

1. Unboxing and Initial Inspection

Carefully remove all components from the packaging. Ensure the following items are present:

- PRO X SUPERLIGHT 2 DEX Wireless Gaming Mouse
- LIGHTSPEED Wireless Receiver (USB-A)
- USB-A to USB-C Charging/Data Cable
- Receiver Extension Adapter
- POWERPLAY Aperture Door with PTFE feet (optional)
- Optional Grip Tape
- Cleaning Cloth
- Warranty Information

2. Connecting Your Mouse

1. Locate the LIGHTSPEED wireless receiver. It is typically stored inside the mouse's magnetic compartment on the underside.
2. Plug the LIGHTSPEED wireless receiver into an available USB-A port on your computer. For optimal performance and to reduce interference, use the included extension adapter to position the receiver closer to the mouse.
3. Turn on the mouse using the power switch located on the underside. The mouse should automatically connect to the receiver.

3. Charging the Mouse

Before first use, it is recommended to fully charge the mouse.

- Connect the USB-C end of the charging cable to the mouse and the USB-A end to your computer or a USB power adapter.
- A full charge takes approximately 1 hour and provides up to 95 hours of continuous use.
- For continuous wireless charging, the mouse is compatible with the Logicool G POWERPLAY Wireless Charging System (sold separately). Replace the standard aperture door with the POWERPLAY aperture door to enable this feature.

4. Installing Logicool G HUB Software

To unlock advanced features and customization options, download and install the Logicool G HUB software.

- Visit the official Logicool G website (www.logicoolg.com/ghub) to download the latest version of G HUB.
- Follow the on-screen instructions to complete the installation.
- G HUB allows you to customize DPI settings, program buttons, adjust polling rate, and manage profiles.
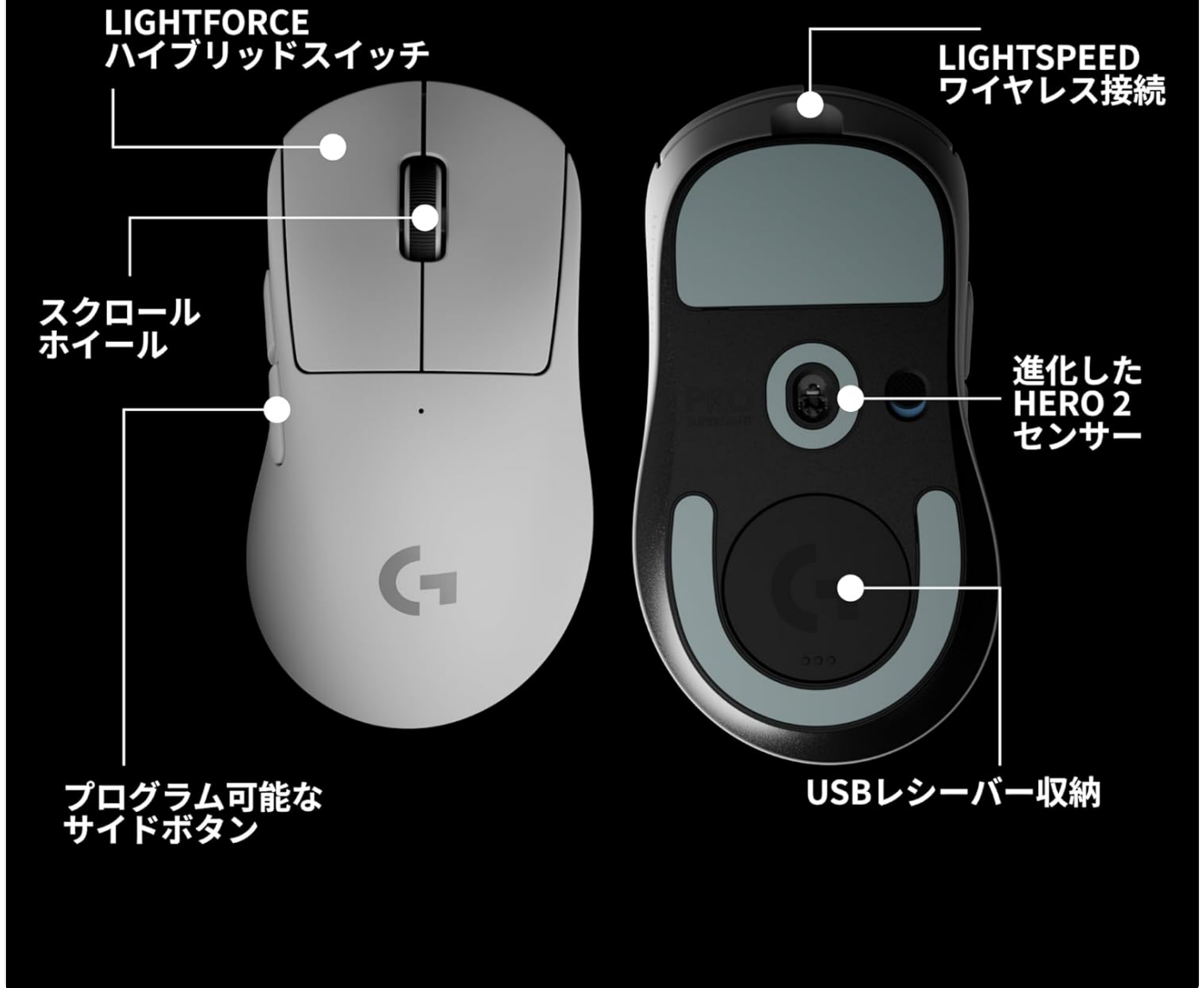
Image: A detailed diagram showing the various components of the PRO X SUPERLIGHT 2 DEX mouse, including the LIGHTFORCE hybrid switches, LIGHTSPEED wireless connection, scroll wheel, programmable side buttons, HERO 2 sensor, and USB receiver storage.

OPERATING INSTRUCTIONS

1. Basic Operation

- **Left/Right Click:** Standard mouse buttons for primary interactions.
- **Scroll Wheel:** Used for vertical scrolling. The scroll wheel also functions as a middle click button.
- **Side Buttons:** Two programmable buttons located on the left side of the mouse, easily accessible by the thumb for right-handed users.

2. Customizing Settings with G HUB

The Logicool G HUB software provides comprehensive customization options:

- **DPI Sensitivity:** Adjust the mouse sensitivity from 100 to 44,000 DPI. You can set multiple DPI levels and switch

between them on the fly.

- **Button Assignments:** Reassign functions to any of the 5 programmable buttons (left, right, middle click, two side buttons). This includes keyboard macros, system commands, and G-Shift functions.
- **Polling Rate:** Set the polling rate from 1000 Hz up to 8000 Hz for faster response times. Higher polling rates consume more battery.
- **Profiles:** Create and save custom profiles for different games or applications. G HUB can automatically switch profiles when you launch a specific program.

MAINTENANCE

1. Cleaning

- Use the provided cleaning cloth or a soft, lint-free cloth to wipe the mouse surface regularly.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid excessive moisture.
- Clean the sensor lens on the underside with a dry cotton swab to ensure optimal tracking performance.

2. Battery Care

- Avoid fully discharging the battery frequently. Charge the mouse when the battery indicator is low.
- If storing the mouse for an extended period, charge it to about 50% before storage to prolong battery life.
- Use only the provided charging cable or a compatible USB-C cable.

TROUBLESHOOTING

Common Issues and Solutions

Issue	Possible Cause	Solution
Mouse not responding	Low battery, receiver disconnected, mouse turned off.	Charge the mouse. Ensure the LIGHTSPEED receiver is securely plugged in. Turn on the mouse.
Lag or intermittent connection	Interference, receiver too far, outdated firmware.	Use the extension adapter to place the receiver closer to the mouse. Avoid placing the receiver near other wireless devices. Update mouse firmware via G HUB.
Tracking issues or erratic cursor movement	Dirty sensor, unsuitable mouse pad surface, incorrect DPI settings.	Clean the sensor lens. Use a clean, uniform mouse pad. Adjust DPI settings in G HUB.
Buttons not working or double-clicking	Software glitch, physical damage.	Restart G HUB or your computer. Check button assignments in G HUB. If issue persists, contact support.
G HUB not detecting mouse	Mouse not connected, G HUB not updated, software conflict.	Ensure mouse is connected and on. Update G HUB to the latest version. Reinstall G HUB if necessary.

For further assistance, refer to the Logicool G HUB software or visit the official Logicool G support website.

SPECIFICATIONS

Feature	Detail
Model Number	GPROXSL-WLDEXWH
Dimensions (L x W x H)	125.8 mm x 67.7 mm x 43.9 mm
Weight (Mouse only)	60 g
Sensor	HERO 2 Optical Sensor
DPI Range	100 - 44,000 DPI (Software adjustable)
Max Acceleration	88 G (Tested on gaming mouse pad)
Max Speed	888 inches/second (IPS) (Tested on gaming mouse pad)
Polling Rate	1,000 Hz - 8,000 Hz (Software adjustable)
Buttons	5 programmable buttons
Scroll Wheel	Yes
Tilt Function	No
Power Source	Built-in rechargeable Lithium-ion battery
Continuous Use Time	Approx. 95 hours (Varies based on usage conditions)
Connectivity	LIGHTSPEED Wireless (USB Receiver)
Compatible OS	Windows 10 or later, PC with USB 2.0 port
Required for advanced features	Internet connection for Logicool G HUB software download

WARRANTY AND SUPPORT

1. Warranty Information

This product is covered by a manufacturer's warranty. The warranty period for model GPROXSL-WLDEXWH is **2 years** from the date of purchase. This warranty applies only to genuine domestic products purchased within Japan.

Please retain your proof of purchase for warranty claims. Products purchased outside of Japan (Logitech G products) may not be eligible for warranty service in Japan.

2. Customer Support

For technical support, troubleshooting, or warranty inquiries, please visit the official Logicool G support website or contact their customer service. The Logicool G HUB software also provides access to support resources and frequently asked questions.

Official Logicool G Support: support.logitech.com/en_us/category/gaming