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› PORLEI Wired Trackball Mouse User Manual

PORLEI TM551

PORLEI Wired Trackball Mouse

Model: TM551

User Manual

INTRODUCTION

Welcome to the user manual for your new PORLEI Wired Trackball Mouse. This ergonomic mouse is designed to provide comfortable and precise cursor control, reducing muscle strain and wrist stiffness during extended use. Featuring adjustable DPI settings, RGB lighting, and versatile USB connectivity, it is an ideal input device for various computing environments.



Image: The PORLEI Wired Trackball Mouse in blue-red color, showcasing its ergonomic design and dual USB-A and USB-C connectivity options.

KEY FEATURES

- **Ergonomic Comfort Design:** The sculpted shape naturally fits your hand, and smooth thumb control helps reduce muscle pain and wrist stiffness. The optimal angle allows for a natural palm position for all-day comfort.
- **Precise Tracking with 5 Adjustable DPI:** Equipped with 5 adjustable DPI levels (100, 200, 400, 800, 1200 DPI) for instant switching between precise or fast tracking modes, suitable for various tasks.
- **USB Plug & Play, Stable Connection:** Comes with a 1.8m cable for direct connection via USB-A port, providing an ultra-stable wired connection without the need for drivers. Compatible with Windows, Mac OS, Laptops, and Desktops.
- **Perfect for Tight Workspaces:** Features a 34mm standard trackball and precise tracking system, allowing cursor movement by thumb, ideal for limited desk space. Works on various surfaces including legs, sofas, beds, and carpets.
- **Advanced Precision Mode Tracking:** Utilizes a high-performance optical sensor, sensitive 3-point positioning

technology, and thumb control for precise cursor movement, enhancing productivity and efficiency.

- **Convenient Controls:** Easily navigate documents and websites with large, easy-to-reach Back/Forward buttons and a precision scroll wheel. (Note: All buttons are non-programmable, and Back/Forward buttons are not compatible with Mac OS).
- **Dazzling RGB and Easy Cleaning:** The cool RGB lighting adds aesthetic appeal. The trackball is easily removable for cleaning by wiping the hole and ball with a soft cloth.

WHAT'S IN THE BOX

- 1 x PORLEI Wired Trackball Mouse (Model: TM551)
- 1 x User Manual

SETUP

1. **Connect the Mouse:** Plug the USB-A connector of the mouse cable directly into an available USB-A port on your computer (PC, Laptop, Mac, Desktop). If your device only has USB-C ports, use the included USB-C adapter.
2. **Plug & Play:** The PORLEI Trackball Mouse is plug-and-play, meaning no additional drivers or software installation is required. Your operating system should automatically detect and configure the mouse.
3. **Placement:** Position the mouse on a stable surface. Its design allows it to function effectively even in tight workspaces or on non-traditional surfaces like your lap or a sofa.



Image: The PORLEI Wired Trackball Mouse positioned on a desk, demonstrating its suitability for compact setups.

OPERATING INSTRUCTIONS

Basic Functions

- **Cursor Control:** Use your thumb to roll the trackball to move the cursor across the screen. This eliminates the need to move the entire mouse, reducing arm and wrist movement.
- **Left/Right Click:** The mouse features standard left and right click buttons located at the top.
- **Scroll Wheel:** The precision scroll wheel is located between the left and right click buttons. Roll it up or down to scroll through documents and web pages. It can also be clicked for middle-click functionality.
- **Back/Forward Buttons:** Two convenient buttons are located on the side, allowing you to navigate back and forward in web browsers or file explorers. (Note: These buttons are not compatible with Mac OS).

Adjusting DPI Settings

The mouse offers 5 adjustable DPI (Dots Per Inch) settings to customize cursor speed and precision. Press the DPI button, located near the scroll wheel, to cycle through the following settings:

- 100 DPI (Slowest)
- 200 DPI
- 400 DPI
- 800 DPI
- 1200 DPI (Fastest)

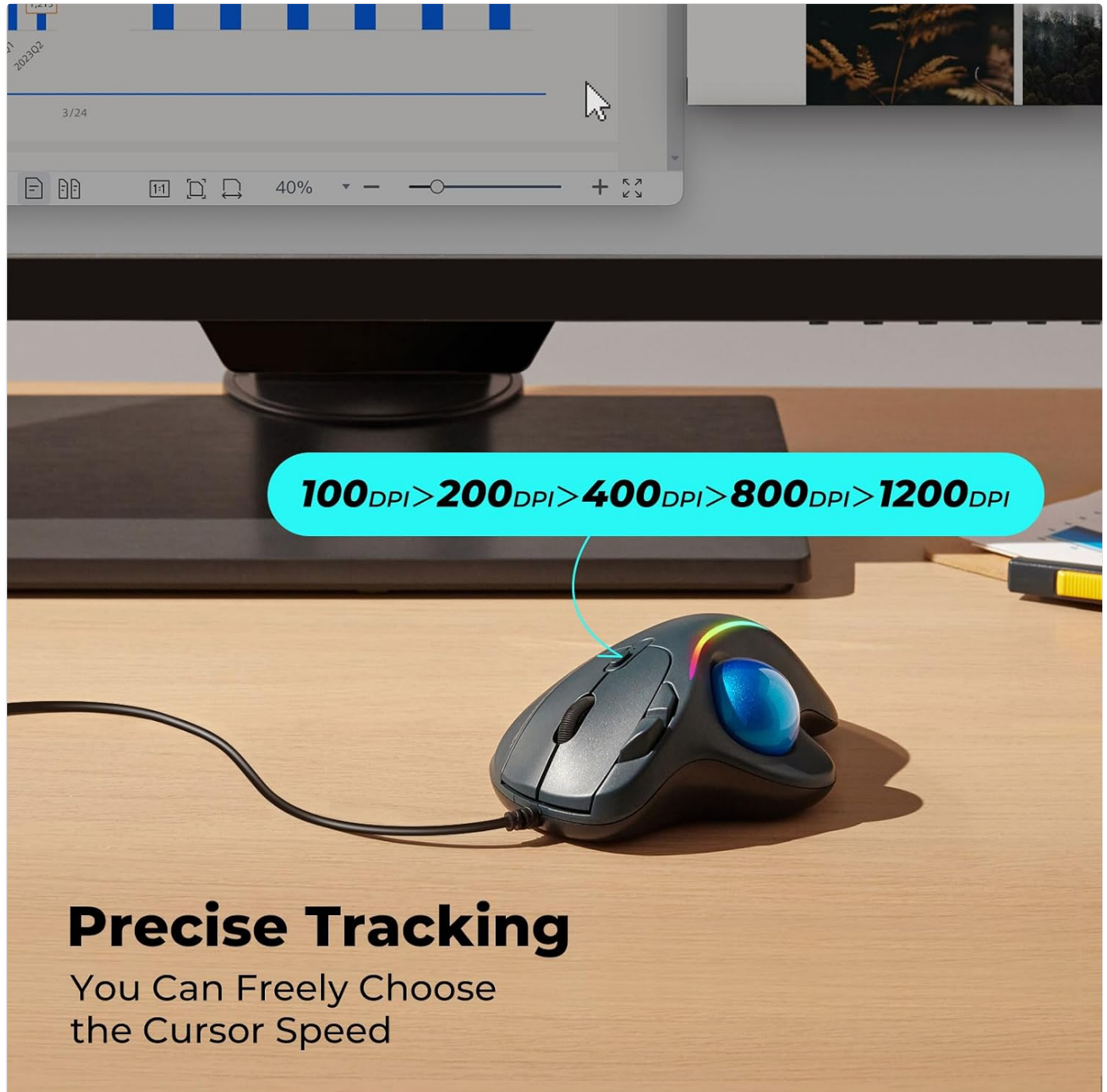


Image: The mouse on a desk, with an overlay illustrating the 5 adjustable DPI settings (100, 200, 400, 800, 1200 DPI).

RGB Lighting

The mouse features dynamic RGB lighting along its side, adding a vibrant touch to your workspace. The lighting cycles through various colors automatically.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your trackball mouse.

- **Cleaning the Trackball:** To clean the trackball and its housing, gently push the trackball out from the bottom of the mouse. Wipe the trackball and the inside of the housing with a soft, lint-free cloth. Ensure no dust or debris remains before reinserting the trackball.
- **General Cleaning:** Use a soft, dry cloth to wipe the exterior of the mouse. Avoid using harsh chemicals or abrasive materials.

Removable Ball

Effortlessly Remove Trackball for Cleaning



Image: The trackball mouse with its blue trackball removed, demonstrating the ease of cleaning.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Cursor not moving or erratic movement.	Loose connection, dirty trackball, or USB port issue.	Ensure the USB cable is securely plugged into the computer. Try a different USB port. Remove and clean the trackball and its housing.
RGB lighting is off.	Power issue or lighting mode.	Ensure the mouse is properly connected. The lighting is automatic and cannot be manually turned off or on.
Back/Forward buttons not working on Mac.	Compatibility limitation.	The Back/Forward buttons are not compatible with Mac OS systems. This is a design limitation.

SPECIFICATIONS

Feature	Detail
Model	TM551
Connectivity	Wired USB (USB-A with USB-C adapter)
Cable Length	1.8 meters (approx. 5.9 feet)
DPI Settings	100, 200, 400, 800, 1200 DPI
Trackball Diameter	34mm
Product Dimensions	5.71 x 2.28 x 4.41 inches
Item Weight	7.8 ounces
Compatibility	Windows, Mac OS (Back/Forward buttons not compatible)
Special Features	RGB Lighting, Ergonomic Design, Thumb Control

WARRANTY AND SUPPORT

For warranty information or technical support, please contact PORLEI customer service.

Email: support@porlei.com

Please retain your purchase receipt for warranty claims.

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question