

[manuals.plus](#) /› [Perixx](#) /› [Perixx PERIMICE-517 Wired Trackball USB Mouse Instruction Manual](#)

Perixx PERIMICE-517

Perixx PERIMICE-517 Wired Trackball USB Mouse Instruction Manual

1. INTRODUCTION

The Perixx PERIMICE-517 is a wired ergonomic trackball mouse designed for comfort and precision. It features a 7-button layout and a built-in 34mm trackball, aiming to reduce wrist strain during prolonged computer use. This manual provides essential information for setting up, operating, and maintaining your device.

Key Features:

- 7-Button Ergonomic Design: Includes quiet clicks for left/right/backward/forward/DPI switches.
- Natural Ergonomic Design: Sculpted shape for right-handed users to rest comfortably, preventing fatigue.
- Easy Navigation and Space-Saving: 34mm trackball for precise cursor control with minimal arm movement.
- Trouble-Free Cleaning: Easily removable trackball for maintenance.
- Plug & Play: Wired USB 2.0 interface, no drivers required for Windows 7, 8, 10, 11.

ALLEViate WRIST STRAIN

Sculpted shape to follow
the natural palm and wrist position



Image: The Perixx PERIMICE-517 mouse showcasing its ergonomic, curved design for comfortable hand posture.

2. PACKAGE CONTENTS

- 1x Perixx PERIMICE-517 Wired Trackball Mouse
- Instruction Manual



Image: The Perixx PERIMICE-517 mouse displayed alongside its retail packaging and the included instruction manual.

3. SETUP

The PERIMICE-517 is a plug-and-play device, requiring no additional driver installation for compatible operating systems.

1. Locate an available USB 2.0 port on your computer.
2. Plug the USB connector of the PERIMICE-517 mouse into the USB port.
3. Your operating system will automatically detect and install the necessary drivers. The mouse is ready for use once detected.

ERGONOMIC MOUSE

Curved Design

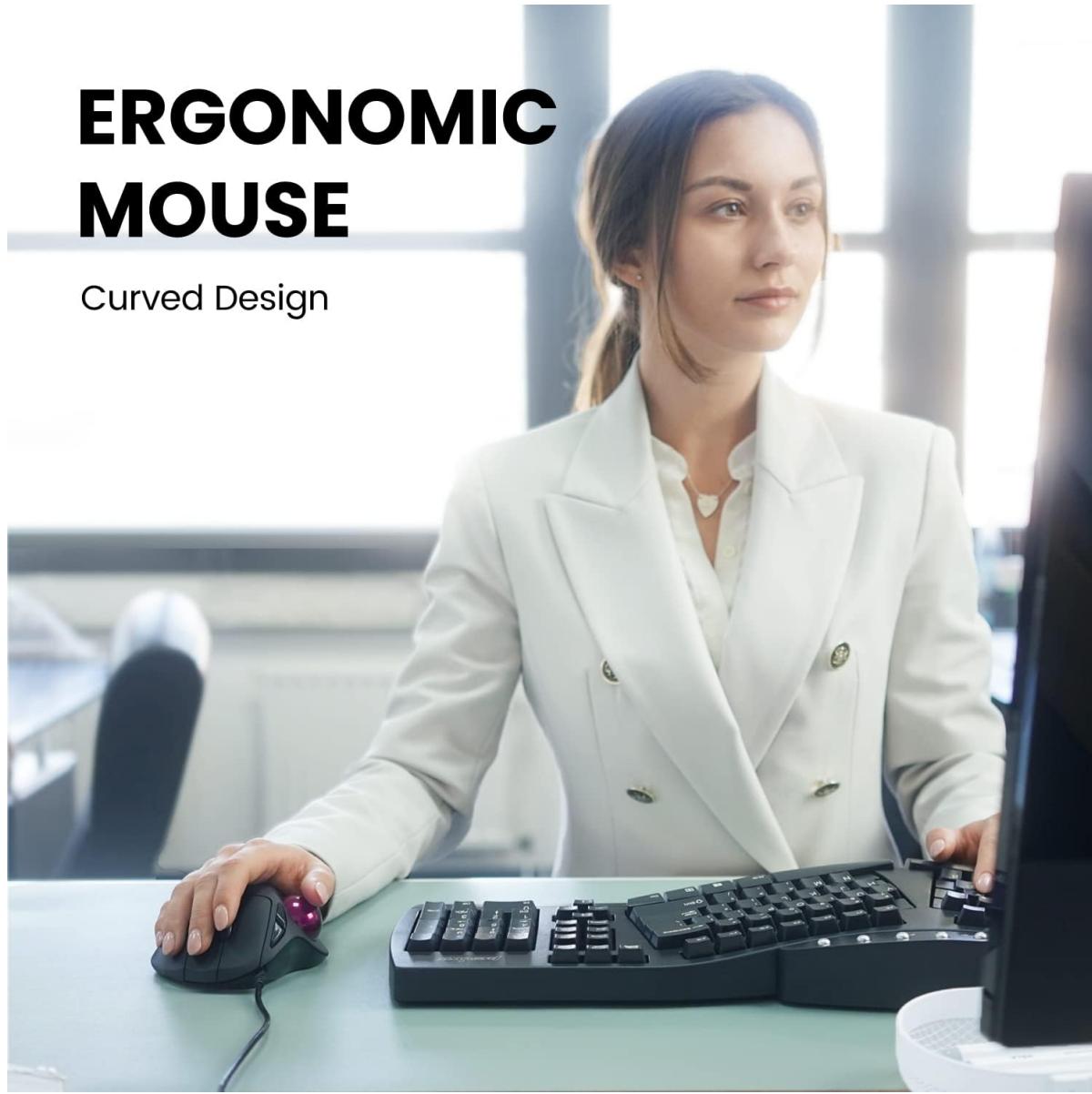


Image: The Perixx PERIMICE-517 mouse connected via its USB cable to a laptop, illustrating the simple plug-and-play setup.

4. OPERATING INSTRUCTIONS

The PERIMICE-517 features 7 programmable buttons and adjustable DPI settings for personalized control.

4.1 Button Functions

7-BUTTON MOUSE

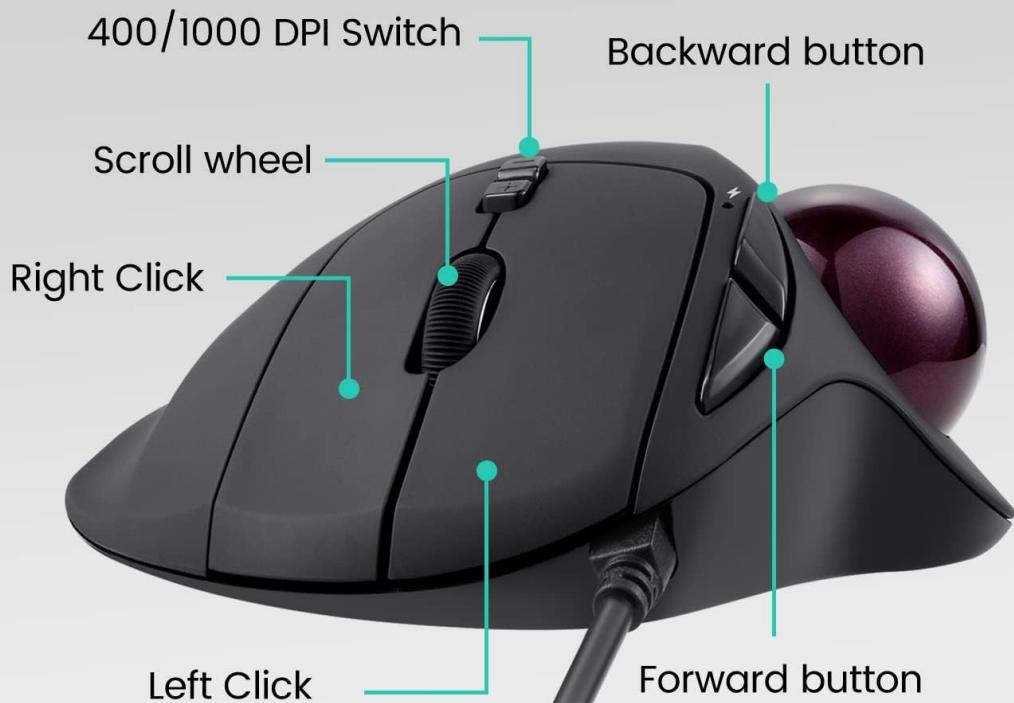


Image: A detailed diagram highlighting the 7 buttons on the Perixx PERIMICE-517 mouse, including Left Click, Right Click, Scroll Wheel, 400/1000 DPI Switch, Backward button, and Forward button.

- **Left Click:** Standard primary click function.
- **Right Click:** Standard secondary click function.
- **Scroll Wheel:** For vertical scrolling.
- **DPI Switch (400/1000/1600/2000):** Adjusts cursor sensitivity.
- **Backward Button:** Navigates back in web browsers or file explorers.
- **Forward Button:** Navigates forward in web browsers or file explorers.

4.2 DPI Adjustment

The DPI switch button allows you to change the cursor speed (Dots Per Inch) to suit your preference and task. The available resolutions are 400, 1000, 1600, and 2000 DPI.

ADJUSTABLE DPI



Image: The Perixx PERIMICE-517 mouse highlighting the DPI switch button, with illustrations for slower (400 DPI) and faster (1000 DPI) settings.

- Press the DPI switch button located near the scroll wheel to cycle through the available DPI settings.
- Choose a lower DPI for precise tasks like graphic design, or a higher DPI for faster navigation across multiple monitors.

4.3 Trackball Control

The 34mm trackball provides smooth and precise cursor movement. Use your thumb to roll the trackball in any direction to control the cursor on your screen.

THUMB-CONTROL

Minimize movement and save desk space



Image: The Perixx PERIMICE-517 mouse with a thumb positioned on the trackball, indicating the thumb-control mechanism for cursor movement.

5. MAINTENANCE

Regular cleaning of the trackball ensures optimal performance and smooth cursor movement.

1. To remove the trackball, locate the small hole on the underside of the mouse.
2. Gently push the trackball out from the bottom using your finger or a blunt object (e.g., the blunt side of a pen).
3. Once removed, use a soft brush or a soft, lint-free cloth to gently wipe away any dust or debris from the trackball and its cavity.
4. Reinsert the trackball into its socket until it clicks securely into place.

6. SPECIFICATIONS

Brand	Perixx
Model	PERIMICE-517

Connectivity Technology	Wired USB 2.0
Sensor Type	Optical
DPI Settings	400 / 1000 / 1600 / 2000
Number of Buttons	7
Trackball Size	34 mm
Dimensions (LxWxH)	6.29 x 8.25 x 2.28 inches (130x107x45 mm)
Item Weight	6.2 ounces (120 g)
Cable Length	1.8 m
System Requirements	Windows 7, 8, 10, 11; USB port



Image: Top-down and side view of the Perixx PERIMICE-517 mouse with key dimensions (length, width, height) indicated in millimeters.

7. TROUBLESHOOTING

If you experience issues with your PERIMICE-517 mouse, consider the following:

- Cursor Movement Issues:** If the cursor movement is erratic or unresponsive, the trackball may need cleaning. Refer to the "Maintenance" section for instructions on how to clean the trackball.
- No Response:** Ensure the USB cable is securely plugged into a working USB port on your computer. Try plugging the mouse into a different USB port or a different computer to rule out port or system issues.
- DPI Not Changing:** Press the DPI button firmly. If it still doesn't change, ensure the mouse is properly connected and recognized by your system.

8. WARRANTY AND SUPPORT

The Perixx PERIMICE-517 comes with a **12-month limited warranty**. For warranty claims, technical support, or further assistance, please contact Perixx customer service through their official website or the

contact information provided in your product packaging.

For additional information and support, you may visit the official Perixx store:[Perixx Store](#)