

## Gear Head MPT3500

# Gear Head MPT3500PUR-CP10 2.4 GHz Wireless Optical Tilt-Wheel Mouse User Manual

Model: MPT3500PUR-CP10

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Gear Head MPT3500PUR-CP10 2.4 GHz Wireless Optical Tilt-Wheel Mouse. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

## 2. PRODUCT FEATURES

- **Optical Sensing Technology:** Provides precise tracking by scanning the desktop at up to 28 inches per second.
- **2.4 GHz Wireless Connectivity:** Offers an improved operating range of up to 30 feet (approximately 9 meters).
- **Tilt-Wheel Scrolling:** Enables horizontal and vertical scrolling for enhanced navigation.
- **Automatic Wireless Synchronization:** Simplifies setup by automatically detecting and synchronizing with your computer upon receiver connection.
- **Magnetic Storable Nano Receiver:** The compact USB receiver can be conveniently stored magnetically in the mouse's underside when not in use or during travel.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Gear Head MPT3500PUR-CP10 Wireless Optical Tilt-Wheel Mouse
- 2.4 GHz Nano USB Receiver
- User Manual (this document)
- 2 x AAA Batteries



Image 1: Contents of the Gear Head MPT3500PUR-CP10 mouse package, showing the mouse, Nano receiver, user manual, and software CD (though software is typically not required for basic operation).

## 4. SETUP INSTRUCTIONS

### 4.1. Installing Batteries

1. Locate the battery compartment cover on the underside of the mouse.
2. Slide or lift the cover to open the compartment.
3. Insert two AAA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery compartment cover until it clicks securely into place.



Image 2: Underside of the Gear Head MPT3500PUR-CP10 mouse with the battery compartment open, showing where to insert the two AAA batteries.

#### 4.2. Connecting the Nano USB Receiver

1. Remove the Nano USB receiver from its storage slot on the underside of the mouse (if stored).
2. Plug the Nano USB receiver into an available USB port on your computer (PC or Mac).
3. Your computer should automatically detect and install the necessary drivers. This process may take a few moments.



Image 3: The Gear Head MPT3500PUR-CP10 mouse shown alongside its compact 2.4 GHz Nano USB receiver, ready for connection to a computer.

#### 4.3. Powering On the Mouse

1. Locate the ON/OFF switch on the underside of the mouse.
2. Slide the switch to the 'ON' position.
3. The mouse should now be operational. Move the mouse to test its functionality.

### 5. OPERATING INSTRUCTIONS

#### 5.1. Basic Mouse Functions

The Gear Head MPT3500PUR-CP10 mouse features standard buttons for common operations:

- **Left Click:** Primary button for selecting items, opening files, and activating functions.
- **Right Click:** Secondary button for accessing context menus and additional options.
- **Scroll Wheel:** Used for vertical scrolling through documents and web pages. Pressing the scroll wheel often acts as a middle-click button.



Image 4: Top view of the Gear Head MPT3500PUR-CP10 mouse, highlighting the left and right click buttons, and the central scroll wheel.

### 5.2. Tilt-Wheel Scrolling

In addition to vertical scrolling, the scroll wheel can be tilted left or right to enable horizontal scrolling in compatible applications. This feature is useful for navigating wide spreadsheets or large images without using scroll bars.

### 5.3. Wireless Range

The 2.4 GHz wireless technology provides a reliable connection up to 30 feet (approximately 9 meters) from the Nano USB receiver. Ensure there are no significant obstructions between the mouse and the receiver that could interfere with the signal.

## 6. MAINTENANCE

### 6.1. Cleaning the Mouse

To maintain optimal performance, periodically clean your mouse:

- Disconnect the mouse from your computer by removing the Nano receiver.
- Use a soft, lint-free cloth lightly dampened with water or a mild cleaning solution to wipe the exterior of the mouse.
- Avoid getting moisture into any openings.
- For the optical sensor on the underside, use a dry cotton swab to gently remove any dust or debris.

### 6.2. Battery Replacement

When the mouse's performance degrades or it stops responding, it is likely time to replace the batteries. Follow the steps in Section 4.1 to replace the two AAA batteries. Dispose of old batteries according to local regulations.

## 7. TROUBLESHOOTING

If you encounter issues with your Gear Head wireless mouse, refer to the following common solutions:

- **Mouse not responding:**
  - Ensure the mouse is powered ON using the switch on the underside.
  - Check if the batteries are correctly installed and have sufficient charge. Replace if necessary.
  - Verify that the Nano USB receiver is securely plugged into a working USB port on your computer. Try a different USB port.
  - Restart your computer.
- **Erratic cursor movement:**
  - Clean the optical sensor on the underside of the mouse (refer to Section 6.1).
  - Ensure you are using the mouse on a suitable surface. Highly reflective or transparent surfaces may affect tracking.
  - Move the mouse closer to the Nano receiver to rule out range issues or interference.
- **Wireless connection issues:**
  - Avoid placing the receiver near other wireless devices (e.g., Wi-Fi routers, cordless phones) that might cause interference.
  - If the mouse and receiver lose connection, try unplugging and re-plugging the receiver. The automatic synchronization should re-establish the connection.

## 8. SPECIFICATIONS

| Feature                       | Specification    |
|-------------------------------|------------------|
| Model                         | MPT3500PUR-CP10  |
| Connectivity Technology       | 2.4 GHz Wireless |
| Movement Detection Technology | Optical          |

|                    |                                  |
|--------------------|----------------------------------|
| Number of Buttons  | 4                                |
| Compatible Devices | PC, Mac                          |
| Power Source       | Battery (2 x AAA, included)      |
| Wireless Range     | Up to 30 feet (approx. 9 meters) |
| Color              | Purple/Black                     |
| UPC                | 878260006915                     |

## 9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Gear Head website. Keep your proof of purchase for warranty claims.