#### Manuals+

Q & A | Deep Search | Upload

#### manuals.plus /

- RAPOO /
- > Rapoo N300 Optical Wired Gaming Mouse User Manual

#### **RAPOO N300**

# Rapoo N300 Optical Wired Gaming Mouse User Manual

Model: N300

#### 1. Introduction

Thank you for purchasing the Rapoo N300 Optical Wired Gaming Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your new mouse. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

#### 2. PRODUCT OVERVIEW

## 2.1 Key Features

- **High-Precision Optical Tracking:** Equipped with a 2000 DPI tracking engine for accurate and responsive cursor control.
- 6 Buttons: Includes left, right, scroll wheel, DPI switch, and two side buttons for enhanced functionality.
- 2D Anti-Slip Scroll Wheel: Provides precise scrolling and tactile feedback.
- Ambidextrous Design: Ergonomically designed for comfortable use by both left and right-handed users.
- Wired USB Connectivity: Ensures a stable and lag-free connection.

# 2.2 Package Contents

- Rapoo N300 Optical Wired Gaming Mouse
- User Manual (this document)

# 2.3 Product Diagram





Figure 1: Top view of the Rapoo N300 mouse, showing the left and right click buttons, scroll wheel, and DPI switch button.

The Rapoo logo is visible at the base.



**Figure 2:** Side view of the Rapoo N300 mouse, highlighting the two side buttons and the textured grip area for improved handling.



**Figure 3:** Angled view of the Rapoo N300 mouse, showcasing its ergonomic contour and the placement of the scroll wheel and side buttons.



**Figure 4:** Bottom view of the Rapoo N300 mouse, displaying the optical sensor, product model number (N300), interface type (USB), and regulatory compliance markings.

# 3. SETUP INSTRUCTIONS

- 1. **Connect the Mouse:** Locate an available USB port on your computer (desktop or laptop). Insert the USB connector of the Rapoo N300 mouse firmly into the USB port.
- 2. **Driver Installation:** The Rapoo N300 mouse is a plug-and-play device. Your operating system (Windows XP, Windows 7, Linux, or newer versions) will automatically detect and install the necessary drivers. This

process may take a few moments.

3. **Verification:** Once the drivers are installed, the mouse cursor should become responsive. Move the mouse to confirm functionality.

No additional software installation is typically required for basic functionality.

# 4. OPERATING INSTRUCTIONS

#### 4.1 Basic Functions

- Left Click: Primary action, selection, opening items.
- Right Click: Opens contextual menus.
- Scroll Wheel: Scrolls documents and web pages vertically. Can also be pressed for middle-click functionality (application-dependent).

# 4.2 DPI Adjustment

The Rapoo N300 features a dedicated DPI switch button, usually located behind the scroll wheel. Press this button to cycle through different DPI (Dots Per Inch) sensitivity settings. Each press will change the cursor speed, allowing you to adjust it to your preference for various tasks, from precise editing to fast-paced gaming.

## 4.3 Side Buttons

The two side buttons typically function as "Forward" and "Backward" in web browsers and file explorers. Their functionality may be customizable through operating system settings or third-party software, if available.

## 5. MAINTENANCE

- Cleaning: Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid using harsh chemicals or abrasive materials.
- **Optical Sensor:** Ensure the optical sensor on the bottom of the mouse remains clean and free of dust or debris for optimal tracking performance. Do not attempt to disassemble the mouse.
- Cable Care: Avoid sharp bends or excessive pulling on the USB cable to prevent damage.

# 6. TROUBLESHOOTING

Problem	Possible Solution
Mouse not responding	<ol> <li>Ensure the USB cable is securely connected to the computer.</li> <li>Try connecting the mouse to a different USB port.</li> <li>Restart your computer.</li> <li>Test the mouse on another computer to rule out a system-specific issue.</li> </ol>
Cursor movement is erratic or jumpy	<ol> <li>Clean the optical sensor on the bottom of the mouse.</li> <li>Ensure you are using the mouse on a clean, non-reflective, and uniform surface (e.g., a mouse pad).</li> <li>Check for any obstructions around the sensor.</li> </ol>
DPI button not changing sensitivity	<ol> <li>Ensure the mouse is properly connected and recognized by the system.</li> <li>Some applications or games may override mouse sensitivity settings.</li> </ol>

#### 7. Specifications

Feature	Detail
Model	N300
Tracking Engine	Optical
DPI	Up to 2000 DPI
Number of Buttons	6 (Left, Right, Scroll Wheel, DPI, Side Button 1, Side Button 2)
Scroll Wheel	2D Anti-Slip
Hand Orientation	Ambidextrous
Interface Type	Wired USB
Operating System Compatibility	Windows XP, Windows 7, Linux, and newer versions
Color	Black
Item Weight	Approximately 100g
Dimensions (Package)	15.4 x 8.4 x 4.2 cm

#### 8. WARRANTY AND SUPPORT

Rapoo products are designed for reliability and performance. For specific warranty information and support details, please refer to the warranty card included with your product or visit the official Rapoo website. Keep your purchase receipt as proof of purchase for warranty claims.

For technical assistance or further inquiries, please contact Rapoo customer support through their official channels.

© 2023 RAPOO. All rights reserved. Specifications are subject to change without notice.

#### **Related Documents - N300**



#### Rapoo NX1820 Wired Optical Mouse & Keyboard Combo Quick Start Guide

Get started quickly with the Rapoo NX1820 Wired Optical Mouse & Keyboard Combo. This guide covers system requirements, package contents, and compliance information for your new Rapoo device.



# Rapoo V30 PRO 4K Gaming Mouse: Quick Start Guide & Features

Comprehensive guide for the Rapoo V30 PRO 4K wired/wireless gaming mouse, covering setup, features, connectivity, charging, indicators, safety, warranty, and disposal.



#### Rapoo VT350C Wired/Wireless Gaming Mouse Quick Start Guide

Get started with your Rapoo VT350C gaming mouse. This guide provides setup instructions, DPI adjustment details, troubleshooting tips, and warranty information for the wired and wireless VT350C model.



## Rapoo VT950C Gaming Mouse Quick Start Guide

Concise guide for setting up and using the Rapoo VT950C wired/wireless gaming mouse, including DPI adjustment and troubleshooting.



## Rapoo 7100 P Wireless Optical Mouse Quick Start Guide

Quick start guide for the Rapoo 7100 P Wireless Optical Mouse, covering setup, battery installation, USB receiver connection, and DPI adjustment. Includes troubleshooting, warranty, and safety information.



# Rapoo V200 PRO 4K Wired/Wireless Gaming Mouse Quick Start Guide

Official quick start guide for the Rapoo V200 PRO 4K gaming mouse, detailing setup, connection modes, indicator lights, and safety information. This guide covers wired and wireless connectivity, DPI adjustment, and essential product features.