

## TECKNET X2670

# TECKNET HyperTrak Gaming Mouse Instruction Manual

Model: X2670

## 1. PRODUCT OVERVIEW

The TECKNET HyperTrak Gaming Mouse is engineered for precision and comfort, enhancing your gaming experience with advanced features. It boasts 10 programmable buttons, an adjustable DPI range, a customizable weight system, and dynamic RGB LED lighting.

### Key Features:

- **Pro-Gaming Grade Sensor:** Equipped with an ADNS 9800 sensor, offering up to 16400 DPI (software-enhanced from 500-16400), 11750 FPS, 150 IPS, and 30g acceleration for exceptional tracking accuracy.
- **Programmable Buttons:** Features 10 individually programmable buttons, supporting 5 user-surface settings and a macro editor with up to 32 buttons for each individual setting.
- **Customizable RGB Backlight:** Over 16 million LED color options with programmable lighting modes (standard, breathing, neon) via the TECKNET gaming software.
- **Adjustable Weight System:** Includes 6 x 4g detachable weights, allowing you to fine-tune the mouse's feel and balance to your preference.
- **Ergonomic Design:** Crafted with high-quality materials and precise assembly for comfortable and durable use, with left and right buttons tested for 10 million clicks.
- **High USB Report Rate:** 125Hz - 1000Hz USB report frequency ensures faster response times compared to standard mice.



Figure 1: The TECKNET HyperTrak Gaming Mouse, showcasing its sleek design and multiple buttons.

## 2. SETUP AND INSTALLATION

### 2.1 System Requirements

- Operating System: Windows 98, ME, 2000, XP, VISTA, Windows 7, 8, 10. Compatible with Mac (basic functionality, software features may vary).
- Available USB Port.

### 2.2 Connecting the Mouse

1. Unpack the TECKNET HyperTrak Gaming Mouse from its packaging.
2. Locate an available USB port on your computer.
3. Insert the USB connector of the mouse into the USB port.
4. Your operating system will automatically detect and install the necessary drivers. This may take a few moments.
5. For advanced customization, including button programming, DPI settings, and RGB lighting control, download and install the TECKNET gaming software from the official TECKNET website.



Figure 2: The USB connector of the TECKNET HyperTrak Gaming Mouse, ready for connection to a computer.

## 3. OPERATING INSTRUCTIONS

### 3.1 Programmable Buttons

The HyperTrak mouse features 10 programmable buttons. These buttons can be assigned various functions, macros, or key combinations using the TECKNET gaming software. The software allows for up to 5 user profiles, each with unique button configurations.

- **Software Installation:** Download the latest gaming software from the official TECKNET support page.
- **Button Assignment:** Open the software, select the desired button, and choose from a range of predefined functions or create custom macros.
- **Profile Management:** Create and switch between different profiles for various games or applications.

# Comfortable Ergonomic Design



Foldable Kickstands



Adjustable 3°/7° Tilt



Stepped Key-layout



Figure 3: An example of the TECKNET gaming software interface, demonstrating button customization options.

## 3.2 DPI Adjustment

The mouse offers on-the-fly DPI adjustment with standard settings of 500, 1000, 2000, and 4000 DPI. Through the TECKNET gaming software, you can fine-tune the DPI from 200 up to 16400 DPI to match your precision needs.

- Use the dedicated DPI buttons (if present, typically near the scroll wheel) to cycle through preset DPI levels.
- For precise DPI customization, use the TECKNET gaming software.

## 3.3 Adjustable Weight System

Customize the mouse's weight and balance using the integrated weight system. The mouse comes with 6 x 4g detachable weights.

1. Locate the weight compartment on the underside or side of the mouse (refer to diagram in software or product manual for exact location).
2. Gently open the compartment.

3. Add or remove weights as desired to achieve your preferred feel and balance.
4. Close the compartment securely.



Figure 4: The adjustable weight system compartment, allowing for personalized mouse balance.

### 3.4 RGB LED Lighting

The HyperTrak mouse features programmable RGB LED lighting with over 16 million color options. You can customize the lighting effects and colors using the TECKNET gaming software.

- **Color Selection:** Choose from a wide spectrum of colors to match your setup or mood.
- **Lighting Modes:** Select from standard (static), breathing, or neon lighting effects.
- **Brightness Control:** Adjust the brightness of the LED lights.



Figure 5: The TECKNET HyperTrak Gaming Mouse illuminated with customizable RGB lighting.

## 4. MAINTENANCE

### 4.1 Cleaning

To ensure optimal performance and longevity of your mouse, regular cleaning is recommended.

- Disconnect the mouse from your computer before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the surface of the mouse.
- For hard-to-reach areas, such as around buttons or the scroll wheel, use a cotton swab or compressed air.
- Avoid using harsh chemicals, abrasive cleaners, or excessive moisture, as these can damage the mouse.
- Ensure the mouse is completely dry before reconnecting it to your computer.

### 4.2 Storage

When not in use for extended periods, store the mouse in a cool, dry place away from direct sunlight and extreme

temperatures. Avoid placing heavy objects on the mouse or its cable.

## 5. TROUBLESHOOTING

### Common Issues and Solutions:

- **Mouse Not Responding:**
  - Ensure the USB cable is securely connected to a working USB port on your computer.
  - Try connecting the mouse to a different USB port.
  - Restart your computer.
  - Check Device Manager (Windows) to see if the mouse is recognized and if there are any driver issues. Reinstall drivers if necessary.
- **DPI/Sensitivity Issues:**
  - Ensure the correct DPI setting is selected using the on-mouse DPI buttons.
  - Open the TECKNET gaming software to verify and adjust DPI settings. Ensure the software is running correctly.
  - Clean the optical sensor on the underside of the mouse to ensure no obstructions.
- **RGB Lighting Not Working/Incorrect:**
  - Verify lighting settings within the TECKNET gaming software.
  - Ensure the software is updated to the latest version.
  - Restart the software or your computer.
- **Programmable Buttons Not Functioning:**
  - Ensure the TECKNET gaming software is installed and running.
  - Check the button assignments within the software for the active profile.
  - Try resetting the button assignments to default and reconfiguring them.

## 6. TECHNICAL SPECIFICATIONS

| Feature                       | Specification                          |
|-------------------------------|----------------------------------------|
| Brand                         | TECKNET                                |
| Model Name                    | HYPERTRAK                              |
| Model Number                  | X2670                                  |
| Movement Detection Technology | Laser (ADNS 9800 Sensor)               |
| DPI Range                     | 500-16400 DPI (200-16400 via software) |
| Programmable Buttons          | 10                                     |
| USB Report Rate               | 125Hz - 1000Hz                         |
| Acceleration                  | 30g                                    |

| Feature                 | Specification                                   |
|-------------------------|-------------------------------------------------|
| IPS (Inches Per Second) | 150 IPS                                         |
| Weight System           | 6 x 4g detachable weights                       |
| Connectivity            | USB Wired                                       |
| Hand Orientation        | Ambidextrous                                    |
| Product Dimensions      | 12.3 x 8.25 x 4.2 cm                            |
| Item Weight             | 158.76 g (without additional weights)           |
| Compatible OS           | Windows 98/ME/2000/XP/VISTA/7/8/10, Mac (basic) |

## 7. WARRANTY AND SUPPORT

TECKNET stands behind the quality of its products. The TECKNET HyperTrak Gaming Mouse comes with an**18-month warranty** from the date of purchase.

This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by accident, abuse, misuse, natural disaster, or unauthorized modification.

For warranty claims, technical support, or further assistance, please visit the official TECKNET support website or contact their customer service. Please have your product model number (X2670) and proof of purchase ready.

*Note: Specific contact details for support may vary by region. Please refer to the TECKNET official website for the most up-to-date information.*

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### ASK A QUESTION ABOUT THIS MANUAL

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.

**Name**

Anonymous

**Email**

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

**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**