

ASUS P718 ROG HARPE ACE EXTREME

ASUS ROG Harpe Ace Extreme Wireless Gaming Mouse User Manual

Brand: ASUS | Model: P718 ROG HARPE ACE EXTREME

1. INTRODUCTION AND OVERVIEW

The ASUS ROG Harpe Ace Extreme is a high-performance wireless gaming mouse engineered for competitive play. Featuring a lightweight carbon fiber composite build, it offers exceptional precision and responsiveness. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your mouse to ensure optimal performance.

Key features include:

- **Carbon Fiber Structure:** Precision engineered shell for minimal weight.
- **Pro-Tested, Lightweight Design:** Co-developed with esports professionals, weighing approximately 47-54 grams for stability and control.
- **ROG Polling Rate Booster:** Achieves up to a true 8000 Hz wireless polling rate for enhanced responsiveness.
- **ROG AimPoint Pro Optical Sensor:** Delivers 42,000 DPI for precision accuracy and track-on-glass technology.
- **ROG Optical Micro Switches:** Provides crisp, instant actuation with a 100-million-click lifespan.

2. WHAT'S IN THE BOX

Upon unboxing your ASUS ROG Harpe Ace Extreme, you should find the following items:

- ROG Harpe Ace Extreme Gaming Mouse
- USB Type-C to Type-A Braided Cable
- USB Wireless Dongle
- ROG Polling Rate Booster
- Set of ROG Mouse Grip Tapes
- Set of Corning Glass Mouse Feet
- Hard-Shelled Carrying Case
- User Manual and Warranty Card

Premium Accessories



Corning Glass Mouse Feet, Hard-Shelled Carrying Case, Grip Tapes, and more

Figure 2.1: Included Accessories. The image displays the ROG Harpe Ace Extreme mouse along with its various accessories, such as the USB cable, wireless dongle, polling rate booster, grip tapes, glass mouse feet, and a protective carrying case.

3. SETUP

The ROG Harpe Ace Extreme offers versatile connectivity options: wired, 2.4 GHz wireless (via USB dongle), and Bluetooth.

3.1 Wired Connection

1. Connect the USB Type-C end of the braided cable to the front port of the mouse.
2. Connect the USB Type-A end of the cable to an available USB port on your computer.
3. The mouse will be automatically detected and ready for use.



Figure 3.1: Wired Connection. This image shows the USB-C cable being plugged into the front of the mouse for a wired connection.

3.2 2.4 GHz Wireless Connection

1. Locate the USB wireless dongle and the ROG Polling Rate Booster.
2. Insert the USB wireless dongle into the Polling Rate Booster.
3. Connect the Polling Rate Booster to an available USB port on your computer. For optimal performance, place the booster as close to the mouse as possible.
4. On the underside of the mouse, slide the connectivity switch to the 2.4 GHz wireless icon.
5. The mouse will automatically connect.

ROG Polling Rate Booster

True **8K Hz** wireless polling rate



Instantly enhance your games by plugging
in your mouse receiver

Figure 3.2: ROG Polling Rate Booster. This image illustrates the ROG Polling Rate Booster, which enhances wireless responsiveness, connected to a computer.

3.3 Bluetooth Connection

1. On the underside of the mouse, slide the connectivity switch to the Bluetooth icon.
2. On your computer, navigate to Bluetooth settings.
3. Select 'Add Bluetooth or other device' and choose 'Bluetooth'.
4. Select the ROG Harpe Ace Extreme from the list of available devices to pair.

3.4 Software Installation (Armoury Crate)

For full customization of buttons, DPI settings, and RGB lighting, download and install the ASUS Armoury Crate software from the official ASUS website. This software also integrates with Aim Lab for advanced settings optimization.

4. OPERATING INSTRUCTIONS

The ROG Harpe Ace Extreme is designed for intuitive use, offering precise control for various applications, especially gaming.

4.1 Basic Mouse Functions

- **Left-Click:** Primary action button.
- **Right-Click:** Secondary action button.
- **Scroll Wheel:** Scroll up/down, and can be clicked for middle-click functionality.
- **Side Buttons:** Programmable for various in-game actions or shortcuts.





Figure 4.1: ROG Harpe Ace Extreme Mouse. A top-down view of the mouse, highlighting its ergonomic design and button layout.

4.2 DPI Adjustment

The mouse features a high-precision optical sensor with up to 42,000 DPI. You can adjust the DPI sensitivity on-the-fly using the dedicated DPI button (usually located on the underside or programmable via Armoury Crate) or through the Armoury Crate software to match your preference and game requirements.

ROG AimPoint Pro Optical Sensor



42,000 DPI

<1% deviation rate

750 ips

Max speed

50 g

Max acceleration

Track-on-Glass

Capability

Figure 4.2: AimPoint Pro Optical Sensor. This image details the advanced optical sensor, capable of up to 42,000 DPI for extreme precision.

4.3 Button Customization

Utilize the Armoury Crate software to remap buttons, create macros, and configure profiles for different games or applications. This allows for personalized control and optimized gameplay.

4.4 Battery Life Management

The mouse offers an average battery life of up to 150 hours. To maximize battery life, you can disable or reduce the intensity of the RGB lighting via the Armoury Crate software.

5. FEATURES

The ROG Harpe Ace Extreme is packed with features designed to give gamers an edge:

5.1 Carbon Fiber Construction

The mouse chassis is constructed from a precision-engineered carbon fiber composite, contributing to its extreme lightness and durability.

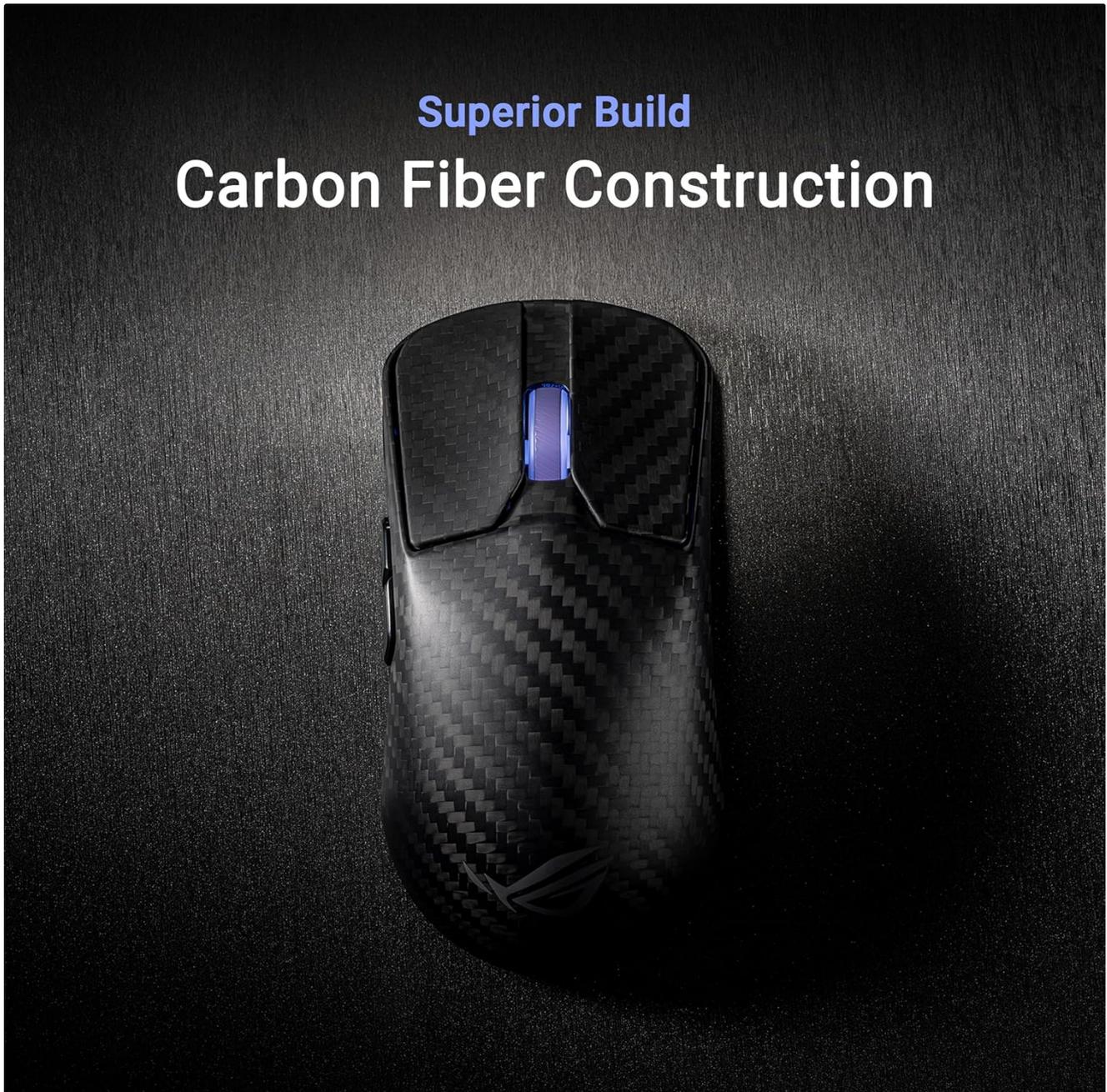


Figure 5.1: Carbon Fiber Construction. This image emphasizes the superior build quality and carbon fiber material used in the mouse's construction.

5.2 Ultra-Lightweight Design

Weighing approximately 47-54 grams, the mouse's shape was co-developed with esports professionals to ensure optimal stability and control during rapid flicking and tracking movements, making it one of the lightest gaming mice available.

Pro-Approved Design

Made for FPS Gaming



54 g

Ultra-lightweight

Among the lightest mouse for esports

Figure 5.2: Pro-Approved Design. The image showcases the mouse's ultra-lightweight design (54g), developed with esports professionals for FPS gaming.

5.3 ROG Polling Rate Booster

Experience unparalleled wireless responsiveness with the ROG Polling Rate Booster, enabling a true 8000 Hz wireless polling rate. This significantly reduces input lag for competitive gaming.

5.4 ROG Optical Micro Switches

Equipped with ROG Optical Micro Switches, the mouse provides crisp and instant actuation with zero debounce delay. These switches are rated for an impressive 100-million-click lifespan, ensuring long-term durability and consistent performance.

ROG Optical Micro Switches

Zero debounce delay | 100 Million click lifecycle

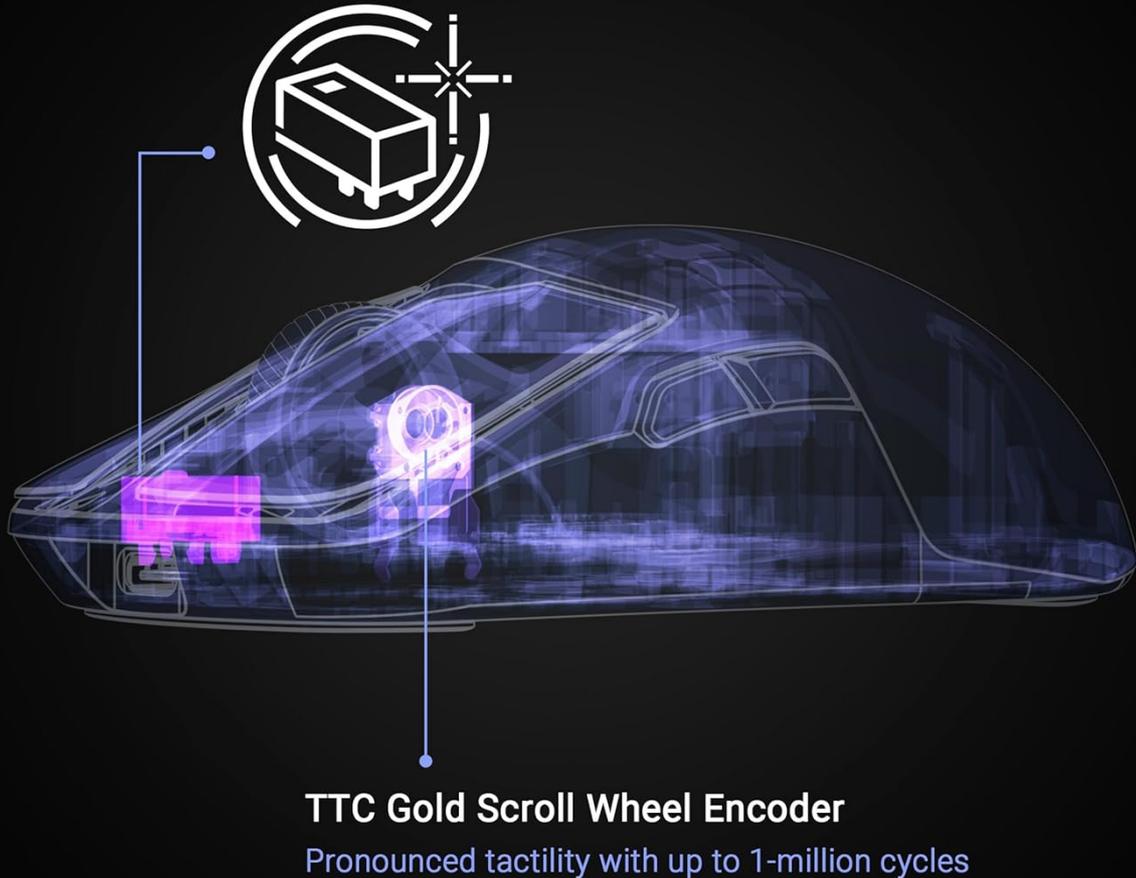


Figure 5.3: ROG Optical Micro Switches. An internal view highlighting the optical micro switches, designed for 100 million clicks and zero debounce delay.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your ROG Harpe Ace Extreme mouse.

6.1 Cleaning

- Use a soft, dry cloth to wipe down the mouse surface regularly.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid harsh chemicals.
- Use compressed air to clear dust and debris from around the buttons and scroll wheel.
- Clean the optical sensor area on the underside of the mouse with a cotton swab to maintain tracking accuracy.

6.2 Battery Charging

When the battery is low, connect the mouse using the provided USB-C cable to charge. The mouse can be used while

charging.

6.3 Grip Tape Application

If you experience slippage due to sweaty hands, apply the included non-slip adhesive grip tapes to the designated areas on the mouse for improved grip and control.

7. TROUBLESHOOTING

If you encounter issues with your ROG Harpe Ace Extreme mouse, refer to the following common troubleshooting steps:

7.1 Connectivity Issues

- **Wired:** Ensure the USB cable is securely connected to both the mouse and the computer. Try a different USB port.
- **2.4 GHz Wireless:** Verify the USB dongle and Polling Rate Booster are properly connected and the mouse switch is set to 2.4 GHz mode. Try reconnecting the dongle.
- **Bluetooth:** Ensure Bluetooth is enabled on your computer and the mouse switch is set to Bluetooth mode. Re-pair the device if necessary.

7.2 Tracking or Accuracy Problems

- Clean the optical sensor on the underside of the mouse.
- Ensure you are using the mouse on a suitable surface (e.g., a mouse pad).
- Adjust the DPI settings via the DPI button or Armoury Crate software.
- Update the mouse firmware and Armoury Crate software to the latest versions.

7.3 Buttons Not Responding

- Check button assignments in the Armoury Crate software.
- Ensure the mouse firmware is up to date.
- If using wireless, check battery level and charge if low.

8. SPECIFICATIONS

Feature	Specification
Model Number	P718 ROG HARPE ACE EXTREME
Connectivity	Bluetooth, Wired, Radio Frequency (2.4 GHz)
Sensor	ROG AimPoint Pro Optical Sensor
Max DPI	42,000 DPI
Polling Rate	Up to 8000 Hz (Wireless with Polling Rate Booster)
Switches	ROG Optical Micro Switches (100-million-click lifespan)

Weight	Approx. 47-54 grams
Battery Life	Up to 150 hours (without RGB lighting)
Power Source	Battery Powered (1 Lithium Ion battery included)
Hardware Platform	PC
Operating System	Windows 11, Windows 10

9. WARRANTY AND SUPPORT

Your ASUS ROG Harpe Ace Extreme Wireless Gaming Mouse comes with a limited warranty. Please refer to the warranty card included in the packaging for specific terms and conditions, including warranty period and coverage details. For technical support, driver downloads, firmware updates, and additional product information, please visit the official ASUS support website or contact ASUS customer service in your region. Keep your proof of purchase for warranty claims.

© 2024 ASUS. All rights reserved.

Documents - ASUS – P718 ROG HARPE ACE EXTREME



EST LA RENTRÉE
AMELIOREZ VOTRE EQUIPEMENT ET PROFITEZ-EN ENCORE PLUS
385€ remboursés

Achetez un produit ASUS éligible et obtenez jusqu'à 385€ de cashback !

Période de promotion : 13 août 2024 - 23 septembre 2024
Période de remboursement : 27 août 2024 - 7 octobre 2024

Comment ça marche ?

1. Achetez un produit ASUS éligible entre le 13 août 2024 et le 23 septembre 2024 auprès d'un revendeur participant
2. Saisissez les informations requises dans le formulaire de participation et téléchargez votre facture entre le 27 août 2024 et le 7 octobre 2024
3. Après une brève vérification, vous recevrez votre remboursement directement sur votre compte bancaire
(La validation prend jusqu'à 10 jours ouvrables, après validation, vous recevrez le remboursement dans les 30 jours ouvrables.)

[\[pdf\]](#)

Chia Yun huang ACF ASUS Back to school cashback ODR Fnac Darty static fnac Multimedia editorial Digital 2024 |||

Achetez un produit ASUS lisible et obtenez jusqu 385 de cashback Priode de promotion : 13 aot 202 ... 25 30 30 25 25 Souris Tapis souris Eligible Model M702 AZOTH EXTREME/NXSW/FR/ABS **P718 ROG HARPE ACE EXTREME** P714 ROG KERIS II WL ACE/BLK P714 ROG KERIS II WL ACE/WHT P713 ROG HARPE ... lang:fr score:26 filesize: 354.19 K page_count: 7 document date: 2024-07-31



[pdf]

Agnieszka Oware ACPL Regulamin „ASUS Monster Hunter Wilds Promotion 2025 6 feb — Promocja ASUS Niniejsza promocja 02 06 monster hunters wilds media komputeronik pl img opisy produktow regulaminy |||

Regulamin „ASUS Monster Hunter Wilds Promotion 2025 Promocja ASUS Monster Hunter Wilds 2025 Nini ... WL ACE/BLK P714 ROG KERIS II WL ACE/WHT P716 ROG HARPE ACE MINI/BLK P716 ROG HARPE ACE MINI/WHT P718 ROG HARPE ACE EXTREME NH04 ROG MOONSTONE ACE L/BLK NH04 ROG MOONSTONE ACE L/WHT SL301CW RO...

lang:pl score:25 filesize: 108.83 K page_count: 10 document date: 2025-02-06



ASUS Cashback Promotion: Get Up to €870

Details of the ASUS cashback promotion offering up to €870 for eligible product purchases. Learn how to participate and the promotion period.

lang:fr score:21 filesize: 549.26 K page_count: 11 document date: 2024-07-30