ASUS ROG Azoth

ASUS ROG Azoth Wireless Mechanical Gaming Keyboard User Manual

Model: ROG Azoth | Brand: ASUS

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your ASUS ROG Azoth Wireless Mechanical Gaming Keyboard. Designed for both gaming and productivity, this 75% TKL keyboard offers tri-mode connectivity, hot-swappable ROG NX switches, PBT keycaps, and an integrated OLED display.

Please read this manual thoroughly to ensure proper use and to maximize your keyboard's performance and longevity.

PACKAGE CONTENTS

Verify that all items are present in your package:

- ROG Azoth Gaming Keyboard
- ROG Switch Opener
- ROG Keycap & Switch Puller
- Lube Station
- Lube Brush
- Krytox GPL-205-GD0 Lubricant
- 3 ROG NX Switches (sample)
- 8 Stabilizer Mats
- USB Dongle and Extender
- USB Cable (Type-C to Type-A)
- ROG Sticker
- Quick Start Guide
- Warranty Booklet

Switch Lube Kit
Bundled essentials including Krytox™ GPL-205-GD0 lubricant

Figure 1: Included Switch Lube Kit and accessories.

SETUP

1. Initial Charging

Before first use, connect the keyboard to a USB power source using the provided USB Type-C to Type-A cable. The OLED display will indicate charging status. A full charge is recommended for optimal wireless performance.

2. Connectivity Options

The ROG Azoth supports three connection modes:

- **Wired USB:** Connect the USB cable directly to your computer.
- **2.4 GHz Wireless (ROG SpeedNova):** Insert the USB dongle into your computer. For best signal, use the included extender to position the dongle closer to the keyboard.
- **Bluetooth:** Enable Bluetooth on your device and put the keyboard into Bluetooth pairing mode (refer to the OLED display for instructions). Select "ROG Azoth" from your device's Bluetooth settings.

Use the switch located on the side of the keyboard to select your desired connection mode (Wired, 2.4G, or Bluetooth).

Figure 2: Tri-mode connectivity options.

3. Software Installation (Armoury Crate)

For full customization of RGB lighting, key assignments, OLED display settings, and firmware updates, download and install the ASUS Armoury Crate software from the official ASUS support website. This software is compatible with Windows operating systems.

OPERATING INSTRUCTIONS

1. OLED Display and Control Knob

The integrated 2-inch OLED display provides real-time information and allows for quick adjustments. The multi-function control knob next to the display can be rotated and pressed to navigate menus and change settings.

- **System Information:** Monitor CPU/GPU stats (available in wired mode).
- **Media Playback:** Control volume, play/pause, and track skipping.
- **Keyboard Settings:** Adjust RGB lighting effects, brightness, and OLED display animations.
- **Custom Animations:** Display personalized images or animations (configured via Armoury Crate).

Figure 3: Intuitive OLED Display and Controls.

2. Hot-Swappable Switches

The ROG Azoth features hot-swappable sockets, allowing you to easily change mechanical switches without soldering. This enables customization of typing feel and sound. The keyboard is compatible with 3-pin mechanical switches.

Figure 4: Hot-Swappable Switches.

3. Mac Support

The keyboard includes a dedicated switch or key combination to toggle between Windows and macOS modes, ensuring full compatibility and correct key mapping for both operating systems.

MAINTENANCE

1. Cleaning

Regularly clean your keyboard to prevent dust and debris buildup. Use a soft brush or compressed air to remove particles from between keycaps. For keycap surfaces, use a damp cloth with a mild cleaning solution, ensuring no liquid enters the switches.

2. Switch Lubrication

The included switch lube kit allows for lubrication of your mechanical switches to maintain smooth operation and optimal sound. Follow these steps:

1. Carefully remove the desired keycap using the keycap puller.
2. Use the switch puller to gently remove the switch from its socket.
3. Disassemble the switch using the switch opener.
4. Apply a thin, even layer of Krytox GPL-205-GD0 lubricant to the switch stem and housing

using the lube brush. Avoid over-lubricating.

5. Reassemble the switch and reinsert it into the keyboard socket, ensuring it clicks firmly into place.
6. Replace the keycap.

Refer to the included quick start guide for visual instructions on switch disassembly and lubrication.

3. Keycap Replacement

To replace keycaps, use the keycap puller to carefully remove the existing keycap. Align the new keycap with the switch stem and press down gently until it is securely seated.

TROUBLESHOOTING

1. Connectivity Issues

- **Wireless (2.4 GHz/Bluetooth):** Ensure the keyboard is charged. Verify the correct mode is selected via the side switch. For 2.4 GHz, try repositioning the USB dongle using the extender. For Bluetooth, ensure the keyboard is in pairing mode and your device's Bluetooth is enabled.
- **Wired:** Check the USB cable connection at both ends. Try a different USB port or cable.

2. Software (Armoury Crate) Problems

- If Armoury Crate fails to recognize the keyboard, ensure the software is up-to-date and try restarting your computer. Reinstalling the software may resolve persistent issues.
- Ensure the keyboard's firmware is updated through Armoury Crate for optimal compatibility and features.

3. Key Response Issues

- If a key is not responding or double-typing, try removing the keycap and switch to inspect for debris. Clean the switch or replace it if necessary.

4. Battery Life

- Battery life can vary based on RGB lighting and OLED display usage. To extend battery life, reduce RGB brightness, disable the OLED display, or use wired mode.

SPECIFICATIONS

Feature	Detail
Model	ROG Azoth
Connectivity	Tri-mode (Wired USB, 2.4 GHz RF, Bluetooth)
Switches	Hot-swappable ROG NX Mechanical Switches (Snow Linear)
Keycaps	ROG PBT Doubleshot Keycaps
Layout	75% TKL
Display	2-inch OLED Display

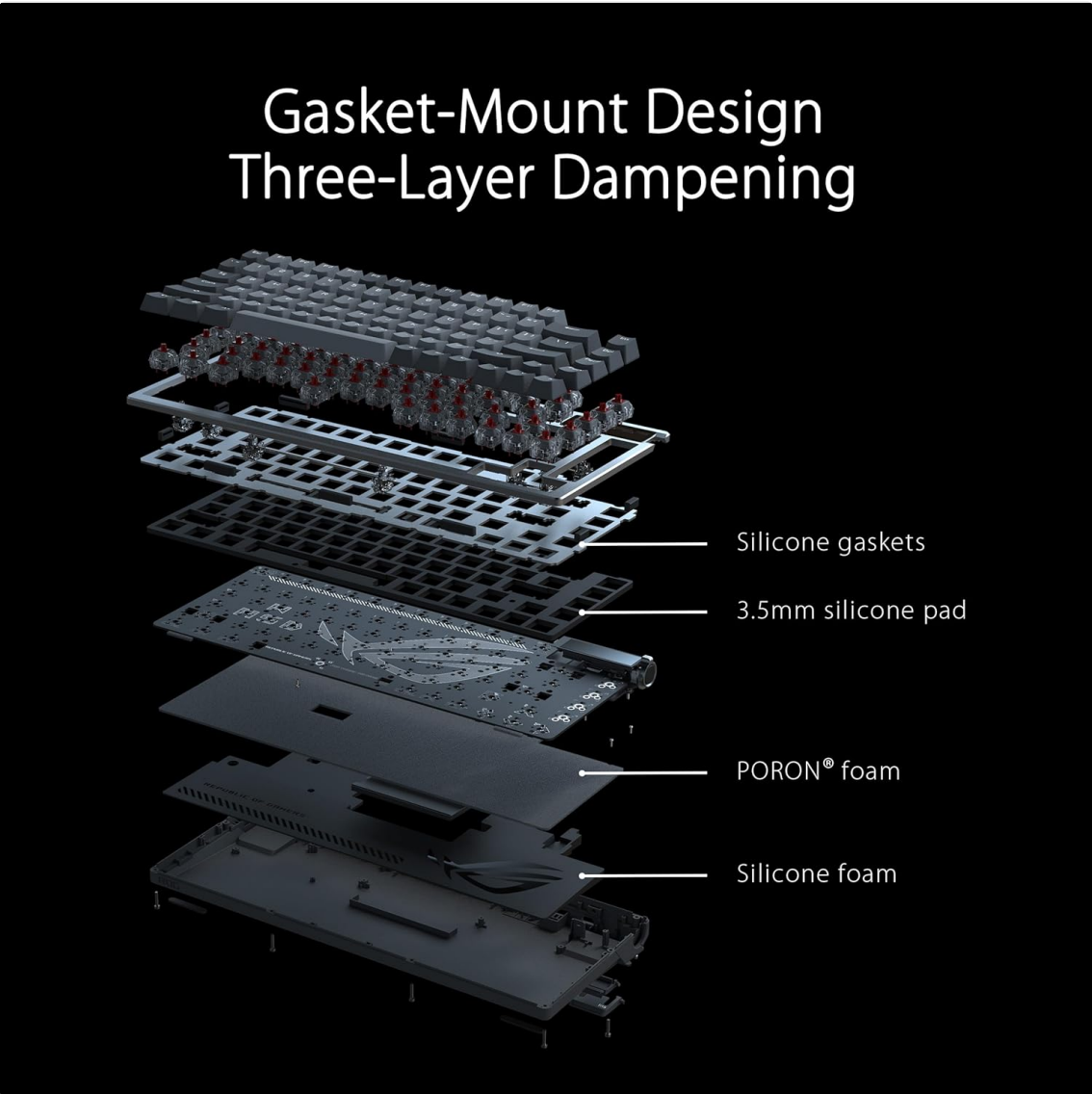| Dampening	Gasket Mount & Three-Layer Dampening
Operating System Support	Windows 11, Mac OS
Item Weight	2.6 pounds (approx. 1.18 kg)
Product Dimensions	12.8 x 5.3 x 1.5 inches (approx. 32.5 x 13.5 x 3.8 cm)

Figure 5: Gasket-Mount Design and Three-Layer Dampening.

OFFICIAL PRODUCT VIDEO

Watch this official video for an overview of the ASUS ROG Azoth 75% Wireless DIY Custom Gaming Keyboard's features and design.

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Video 1: ASUS ROG Azoth 75% Wireless DIY Custom Gaming Keyboard Overview.

WARRANTY AND SUPPORT

Your ASUS ROG Azoth keyboard is covered by a manufacturer's warranty. Please refer to the included Warranty Booklet for detailed terms and conditions, including warranty period and coverage.
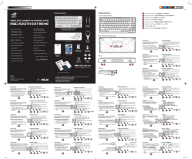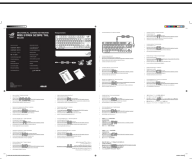
For technical support, driver downloads, and additional resources, visit the official ASUS support website. You can also contact ASUS customer service for assistance with product-related inquiries.

For further information, please visit: ASUS Support

Related Documents - ROG Azoth

	ASUS ROG Azoth Wireless Gaming Keyboard Quick Start Guide This guide provides instructions for setting up and using the ASUS ROG Azoth wireless gaming keyboard, including wireless and Bluetooth connectivity, software installation, and key functions.
	ASUS ROG Falchion NX 65% Wireless RGB Gaming Keyboard Quick Start Guide Get started quickly with the ASUS ROG Falchion NX 65% Wireless RGB Gaming Keyboard. This guide covers key indicators, media controls, macro recording, hardware reset, and compliance information.
	**ASUS ROG Azoth Extreme Wireless Gaming Keyboard Quick Start Guide	Setup, Features, and Safety** Quick start guide for the ASUS ROG Azoth Extreme wireless gaming keyboard. Learn about package contents, keyboard features, setup, key combinations, OLED display, gasket switch, control knob, safety guidelines, and compliance information.
	ASUS ROG Strix Scope TKL Deluxe Mechanical Gaming Keyboard Quick Start Guide This guide provides instructions for setting up and using the ASUS ROG Strix Scope TKL Deluxe mechanical gaming keyboard, including software installation, firmware updates, and customization options.
	ASUS ROG Strix Scope NX TKL Moonlight White Mechanical Gaming Keyboard Quick Start Guide Concise guide to setting up and using the ASUS ROG Strix Scope NX TKL Moonlight White mechanical gaming keyboard, including key combinations, lighting customization, and compliance information.
	ASUS ROG Swift OLED PG39WCDM User Guide Comprehensive user guide for the ASUS ROG Swift OLED PG39WCDM monitor, detailing setup, features, OSD navigation, gaming enhancements like GameVisual and Aura Sync, specifications, and troubleshooting tips.