ASUS X901 STRIX SCOPE II 96 WL/NXSW/CA/PBT

ASUS ROG Strix Scope II 96 Wireless Gaming Keyboard User Manual

Model: X901 STRIX SCOPE II 96 WL/NXSW/CA/PBT

INTRODUCTION

The ASUS ROG Strix Scope II 96 Wireless Gaming Keyboard is a high-performance mechanical keyboard designed for competitive gaming and efficient daily use. It combines advanced wireless technology, durable construction, and customizable features to provide an exceptional user experience. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to help you get the most out of your new keyboard.

KEY FEATURES

- **96% Layout:** Retains all function and number keys in a more compact and efficient layout that frees up desk space.
- **Hot-Swappable Switches:** Features pre-lubed ROG NX Snow linear switches and ROG NX Storm clicky switches with walled stem design to enhance keystroke stability and are tuned for great acoustics.
- **Tri-Mode Connection:** Connect using Bluetooth (up to three devices), 2.4 GHz with ROG SpeedNova wireless technology, or wired USB.
- **Sound-Dampening Foam with Switch-Dampening Pads:** Unique, integrated dampening foam with added switch-dampening pad structure absorbs pinging noises and echoes for improved keystroke acoustics.
- **Enhanced Typing Experience:** Pre-lubed keyboard stabilizers produce less friction for smoother keystrokes and stability for longer keys; durable ROG PBT doubleshot keycaps or UV-coated ABS keycaps offer a premium feel and shine resistance.

SETUP

The ROG Strix Scope II 96 offers versatile connectivity options to suit your setup. You can connect the keyboard via Bluetooth, 2.4 GHz wireless with ROG SpeedNova technology, or a wired USB connection.

Connecting Your Keyboard

1. **2.4 GHz Wireless (ROG SpeedNova):**

   For the fastest and most stable wireless connection, use the included ROG Omni Receiver. Plug the receiver into an available USB port on your computer. The keyboard will automatically connect. This technology ensures ultra-low latency and reliable data transfer.

Figure 1: Tri-Mode Connection and ROG Omni Receiver. The keyboard supports Bluetooth, wired USB, and 2.4 GHz wireless via the Omni Receiver for seamless connectivity.

2. **Bluetooth:**

The keyboard can connect to up to three Bluetooth devices. To pair, switch the keyboard to Bluetooth mode and follow your device's pairing instructions. This is ideal for switching between multiple computers or mobile devices.

3. **Wired USB:**

Connect the keyboard directly to your computer using the provided USB-C cable. This mode offers zero latency and also charges the keyboard's internal battery.

Official Product Video: Setup Overview

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Video 1: ASUS ROG Strix Scope II 96 Wireless Gaming Keyboard Overview. This video provides a general introduction to the keyboard's features and connectivity options.

OPERATING THE KEYBOARD

The ROG Strix Scope II 96 is designed for optimal performance and user comfort, featuring advanced switches,

customizable keycaps, and intuitive controls.

Switches and Typing Experience

The keyboard comes equipped with pre-lubed ROG NX Snow linear switches, known for their smooth keystrokes and great acoustics. The design includes unique dampening foam and switch-dampening pads to absorb pinging noises and echoes, further enhancing the typing sound.
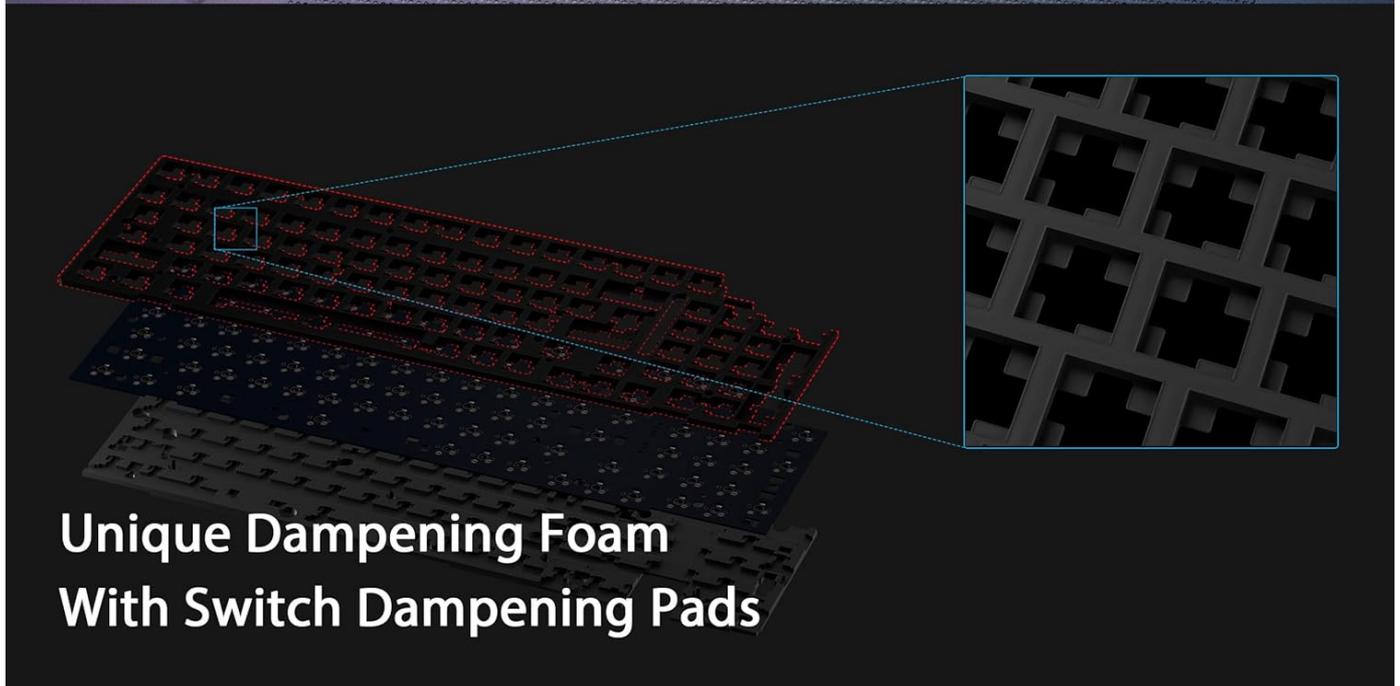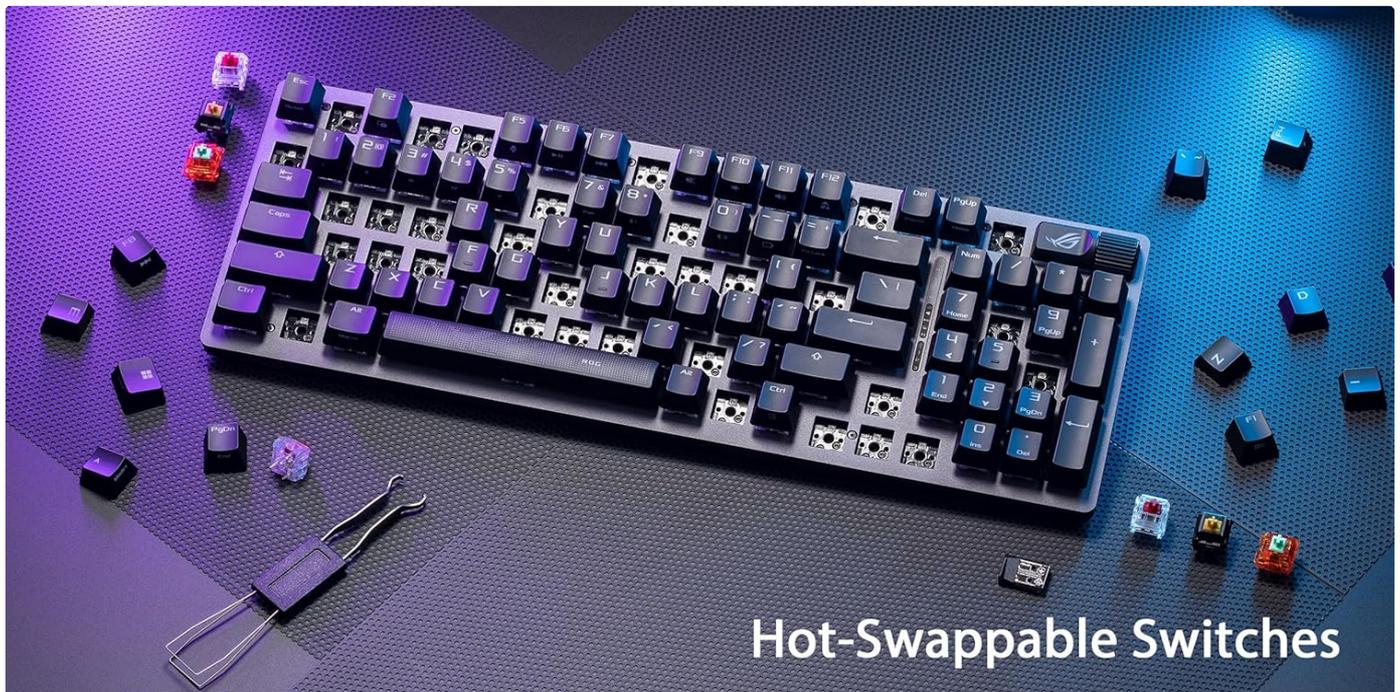

Figure 2: Hot-Swappable Switches and Unique Dampening Foam. This image highlights the ease of changing switches and the internal sound-dampening features.

The keycaps are either durable ROG PBT doubleshot or UV-coated ABS, offering a premium feel and resistance to shine. Pre-lubed keyboard stabilizers ensure smoother keystrokes and stability for longer keys.

Figure 3: Keycap Types. This image illustrates the two types of high-quality keycaps available: UV-Coated ABS for shine resistance and durable PBT Doubleshot.

Intuitive Controls and Hotkeys

The keyboard features a multi-function button and multiwheel for easy control over media playback, volume adjustment, and keyboard lighting. Dedicated F1-F5 keys are mapped as hotkeys for Xbox Game Bar and recording functions, providing quick access during gaming sessions.

Figure 4: Quick Access and Intuitive Controls. This image highlights the dedicated F-keys for quick functions and the multi-function knob for easy adjustments.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your ASUS ROG Strix Scope II 96 keyboard.

Cleaning

- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe down the keycaps and keyboard surface.
- Avoid spraying liquids directly onto the keyboard.
- For dust and debris between keys, use compressed air.

Switch and Keycap Care

- As the switches are hot-swappable, you can easily remove and replace them if needed. Refer to the "Hot-Swappable Switches" section in the Operating chapter for guidance.

- If keycaps become loose or damaged, they can be replaced. Ensure replacement keycaps are compatible with ROG NX switches.

Battery Care

- The keyboard uses a Lithium Ion battery. For optimal battery life, avoid fully discharging the battery frequently.
- Store the keyboard in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

If you encounter issues with your ASUS ROG Strix Scope II 96 keyboard, try the following troubleshooting steps:

Connectivity Issues

- **Wireless (2.4 GHz / Bluetooth):**
  - Ensure the keyboard is charged.
  - Verify the correct mode (2.4 GHz or Bluetooth) is selected on the keyboard's switch.
  - For 2.4 GHz, ensure the ROG Omni Receiver is securely plugged into a working USB port. Try a different USB port.
  - For Bluetooth, ensure your device's Bluetooth is enabled and the keyboard is in pairing mode. Remove the keyboard from your device's paired list and re-pair.

- **Wired USB:**
  - Ensure the USB-C cable is securely connected to both the keyboard and your computer.
  - Try a different USB port on your computer.
  - Test with a different USB-C cable if available.

Key Responsiveness

- **Stuck or Unresponsive Keys:**
  - Gently remove the keycap and inspect the switch for any debris. Use compressed air to clean.
  - If the switch is faulty, it can be hot-swapped with a new one.

- **Anti-Ghosting / N-Key Rollover:**

  The keyboard supports N-key rollover and anti-ghosting for accurate input during intense gaming. If you experience missed inputs, ensure no background applications are interfering with keyboard performance.

Lighting Issues

- If RGB lighting is not working correctly, ensure the keyboard is fully charged or connected via USB.
- Check lighting settings via the multiwheel or any dedicated software (if installed) to ensure desired effects are selected.

SPECIFICATIONS

Feature	Detail
Brand	ASUS
Model Number	X901 STRIX SCOPE II 96 WL/NXSW/CA/PBT
Layout	96%

Feature	Detail
Switches	Pre-lubed ROG NX Snow (Linear), ROG NX Storm (Clicky)
Connectivity	Tri-Mode (Bluetooth, 2.4 GHz ROG SpeedNova, Wired USB)
Keycaps	ROG PBT Doubleshot or UV-Coated ABS
Lighting	Per-key RGB with Aura Sync
Dampening	Sound-dampening foam with switch-dampening pads
Stabilizers	Pre-lubed
Polling Rate	1000Hz
Anti-Ghosting	N-Key Rollover
Item Weight	2.78 pounds
Product Dimensions	14.84 x 5.16 x 1.57 inches
Power Source	Battery Powered (1 Lithium Ion battery included)

WARRANTY AND SUPPORT

Your ASUS ROG Strix Scope II 96 Wireless Gaming Keyboard comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions.

For technical support, driver downloads, or further assistance, please visit the official ASUS support website or contact their customer service. Protection plans may also be available for extended coverage.

Visit the ASUS Store for more information on products and support.

Related Documents - X901 STRIX SCOPE II 96 WL/NXSW/CA/PBT

	ATTACK SHARK R5 Ultra Gaming Keyboard User Manual User guide for the ATTACK SHARK R5 Ultra, a 60% hot-swappable gaming keyboard with tri-mode wireless connectivity and PBT keycaps. Learn about setup, features, and customization.
	Tezarre TK-63 Three-mode Mechanical Keyboard User Guide Comprehensive user guide for the Tezarre TK-63 mechanical keyboard, detailing its features, specifications, connectivity options (2.4G, Bluetooth, Wired), RGB backlight settings, multimedia controls, and troubleshooting.
	YUNZII IF99 Wireless Mechanical Keyboard User Manual Comprehensive user manual for the YUNZII IF99 Wireless Mechanical Keyboard, covering specifications, connection methods (Bluetooth, 2.4G, Type-C), shortcuts, customization options for the keyboard and OLED screen, battery information, power saving modes, and warranty details.

	YUNZII IF98 Mechanical Keyboard Quick Start Guide A quick start guide for the YUNZII IF98 mechanical keyboard, covering basic functions, RGB settings, keyboard settings, and package contents. Includes information in English, Chinese, and Japanese.
	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.
	Mechlands MC66 65% RGB Tri-Mode Mechanical Gaming Keyboard - Quick Start Guide Get started with your Mechlands MC66 keyboard. This guide covers setup, connectivity (USB-C, 2.4GHz, Bluetooth), key shortcuts, hot-swappable switch replacement, RGB lighting, and warranty information. Learn how to use your new mechanical keyboard efficiently.