Newskill NS-PYROS-SPEED-SILVER-IV

Newskill Pyros Speed Pro Ivory Mechanical Gaming Keyboard

Model: NS-PYROS-SPEED-SILVER-IV

1. INTRODUCTION

Thank you for choosing the Newskill Pyros Speed Pro Ivory Mechanical Gaming Keyboard. This ultra-compact 60% keyboard is designed for high-performance gaming, featuring Kailh Speed Silver linear switches, customizable RGB lighting, and flexible wired or wireless connectivity. This manual provides detailed instructions to help you set up, operate, and maintain your keyboard for optimal performance.

2. PRODUCT OVERVIEW

The Pyros Speed Pro Ivory keyboard offers a compact design without compromising functionality, providing a responsive and customizable gaming experience.

Key Features:

- **Ultra-Compact 60% Layout:** Frees up desk space for mouse movement, measuring 291.3 x 101.3 x 39.5 mm and weighing 0.58 kg.
- **Kailh Speed Silver Switches:** Linear switches with a short actuation distance (1.1 mm) and 40gf actuation force for ultra-fast response, rated for 70 million keystrokes.
- **Dual Connectivity:** Supports both wired (USB Type-C) and wireless (Bluetooth 5.0) connections.
- **Long Battery Life:** Integrated 1450mAh lithium-ion battery provides up to 58 hours of use (9.6 hours with active RGB lighting).
- **Customizable RGB Backlighting:** 17 preset lighting modes, configurable via keyboard or dedicated software.
- **Full N-Key Rollover (Anti-Ghosting):** Ensures every keystroke is registered, even during simultaneous presses.
- **Macro Recording:** Program custom macros via dedicated software for quick command execution.

- **Wide Compatibility:** Compatible with Windows, Mac, iOS, Linux, and Android devices.

Product Dimensions and Components:

The image below illustrates the compact dimensions and key components of the Pyros Speed Pro Ivory keyboard.

Image: Newskill Pyros Speed Pro Ivory keyboard showing its dimensions (29.1 cm length, 10.1 cm width, 3.9 cm height), weight (0.58 kg), Bluetooth 5.0, USB Type-C charging port, and 1450mAh integrated lithium battery.

The keyboard features Kailh Speed Silver switches, designed for rapid movements and absolute precision. It includes a USB Type-C charging input and an integrated 1450mAh lithium battery for extended use.

Image: Close-up of the Newskill Pyros Speed Pro Ivory keyboard highlighting key features such as Anti-Ghosting (supports simultaneous key presses), Kailh Speed Switches (excellent response speed), Macro Recording (activates functions and shortcuts), and Multimedia Keys (pause, play, skip).

This keyboard supports anti-ghosting for conflict-free simultaneous key presses, features Kailh Speed switches for excellent response, allows macro recording, and includes dedicated multimedia keys for convenient control.

3. SETUP

3.1 Wired Connection

1. Locate the USB Type-C port on the keyboard.
2. Connect the provided USB Type-C cable to the keyboard.
3. Connect the other end of the USB cable to an available USB port on your computer.
4. The keyboard will be automatically recognized by your operating system.

3.2 Wireless (Bluetooth) Connection

1. Ensure the keyboard is charged or connected via USB for initial setup.

2. Turn on the keyboard's Bluetooth mode (refer to the keyboard's function keys for the specific combination, often Fn + a number key like 1, 2, or 3 to switch profiles).

3. On your device (PC, Mac, iOS, Android), enable Bluetooth and search for new devices.

4. Select "Newskill Pyros Speed Pro" from the list of available devices.

5. Follow any on-screen prompts to complete the pairing process. The keyboard can store up to three Bluetooth profiles simultaneously.

3.3 Charging the Keyboard

To charge the keyboard, connect the USB Type-C cable to the keyboard and the other end to a powered USB port (e.g., computer, wall adapter). The charging indicator will show the charging status. A full charge provides up to 58 hours of use without RGB lighting, or 9.6 hours with active RGB lighting.

4. OPERATING INSTRUCTIONS

4.1 Basic Key Functions

The Pyros Speed Pro Ivory features a 60% layout, meaning some functions are accessed via the Function (Fn) key combined with other keys. Refer to the keycaps for secondary functions, typically indicated by a different color or symbol.

4.2 Multimedia Keys

Access multimedia controls (play, pause, skip tracks, volume) by pressing the Fn key in combination with the designated multimedia keys. These are usually located on the top row or side of the keyboard.

4.3 Anti-Ghosting (N-Key Rollover)

The keyboard supports Full N-Key Rollover, ensuring that all simultaneous key presses are registered accurately. This is crucial for fast-paced gaming where multiple commands may be issued at once.

5. RGB LIGHTING CUSTOMIZATION

The Pyros Speed Pro Ivory features extensive RGB backlighting options to personalize your gaming setup.

Image: Newskill Pyros Speed Pro Ivory keyboard showcasing RGB lighting control, compatibility with Windows/Android/Mac/Linux, and dedicated software features.

5.1 On-Keyboard Control

You can cycle through 17 different preset RGB lighting modes directly from the keyboard using specific key combinations (e.g., Fn + certain keys). Consult the keyboard's keycap legends for these functions.

5.2 Software Customization

For advanced customization, use the dedicated Newskill software. This software allows you to:

- Choose from 11 available RGB modes.
- Combine with 8 "breathing" modes for keys.
- Select from 5 interactive background modes.
- Adjust color, intensity, and speed of the lighting effects.

6. SOFTWARE AND MACROS

The Newskill Pyros Speed Pro Ivory keyboard is supported by dedicated software that enhances its functionality and customization.

6.1 Software Installation

Download the latest version of the Newskill Pyros Speed Pro software from the official Newskill website. Install it on your compatible PC or Mac.

6.2 Macro Recording

The software allows you to record and assign macros to specific keys. Macros enable you to execute complex sequences of commands with a single key press, providing a significant advantage in gaming and productivity. Refer to the software's user interface for detailed instructions on macro creation and assignment.

7. MAINTENANCE

7.1 Cleaning

- Disconnect the keyboard from your computer before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps and surface.
- Avoid using harsh chemicals, abrasive cleaners, or spraying liquids directly onto the keyboard.
- For dust and debris between keys, use compressed air.

7.2 Battery Care

- To prolong battery life, avoid fully discharging the keyboard frequently.
- Store the keyboard in a cool, dry place when not in use for extended periods.
- If the keyboard will not be used for a long time, charge it to about 50% before storage.

8. TROUBLESHOOTING

8.1 Keyboard Not Responding (Wired)

- Ensure the USB Type-C cable is securely connected to both the keyboard and the computer.
- Try connecting the keyboard to a different USB port on your computer.
- Test the keyboard on another computer if possible to rule out a computer-specific issue.

8.2 Keyboard Not Connecting (Wireless)

- Ensure the keyboard is charged.
- Verify that Bluetooth is enabled on your device and the keyboard is in Bluetooth pairing mode.
- Remove the keyboard from your device's Bluetooth list and attempt to re-pair it.
- Ensure no other devices are interfering with the Bluetooth signal.

8.3 RGB Lighting Not Working

- Check if the RGB lighting is turned off or set to a very low brightness level using the keyboard's function keys.
- Ensure the keyboard's battery has sufficient charge if operating wirelessly.
- If using the software, ensure it is running correctly and the settings are applied.

8.4 Keys Not Registering

- Clean the affected key to ensure no debris is obstructing the switch.
- If the issue persists, contact customer support.

9. SPECIFICATIONS

Feature	Specification
Model Number	NS-PYROS-SPEED-SILVER-IV
Brand	Newskill
Color	Ivory
Connectivity Technology	Bluetooth 5.0, USB Type-C
Keyboard Description	Gaming, Mechanical
Special Feature	Backlit (RGB)
Compatible Devices	PC, Mac, iOS, Linux, Android
Switch Type	Kailh Speed Silver Linear
Actuation Distance	1.1 mm
Actuation Force	40 gf
Switch Lifetime	70 million keystrokes
Battery	1450mAh Lithium-ion
Battery Life (No RGB)	Up to 58 hours
Battery Life (With RGB)	Up to 9.6 hours
Dimensions (L x W x H)	291.3 x 101.3 x 39.5 mm
Weight	0.58 kg
Number of Buttons	104 (Spanish Layout)

10. WARRANTY AND SUPPORT

10.1 Warranty Information

Newskill products are manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship. Please refer to the warranty card included with your product or visit the official Newskill website for detailed warranty terms and conditions.

10.2 Customer Support

If you encounter any issues or have questions regarding your Newskill Pyros Speed Pro Ivory keyboard that are not addressed in this manual, please contact Newskill customer support. You can typically find contact information (email, phone, or support portal) on the official Newskill website.

When contacting support, please have your product model number (NS-PYROS-SPEED-SILVER-IV) and proof of purchase readily available.