Fnatic STREAK80 LP

Fnatic STREAK80 LP White TKL Mechanical Low Profile Gaming Keyboard User Manual

Model: STREAK80 LP (KB0007-001)

1. INTRODUCTION

This manual provides instructions for the setup, operation, maintenance, and troubleshooting of your Fnatic STREAK80 LP White TKL Mechanical Low Profile Gaming Keyboard. Please read this manual thoroughly before using the product to ensure proper functionality and longevity.

Image 1.1: Top-down view of the Fnatic STREAK80 LP keyboard with RGB lighting enabled.

The STREAK80 LP is a tenkeyless (TKL) mechanical keyboard designed for gaming, featuring low-profile speed switches, PBT keycaps, and RGB lighting. It includes a sturdy aluminum top case and

a dedicated volume wheel.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Fnatic STREAK80 LP Keyboard
- USB Cable

3. SETUP

1. **Connect the USB Cable:** Insert the USB-C end of the provided cable into the port on the keyboard. Connect the USB-A end to an available USB port on your computer (PC or Laptop).

2. **Driver Installation:** The keyboard is plug-and-play. Your operating system (Windows, macOS) will automatically detect and install the necessary drivers.

3. **Software Installation (Optional):** For advanced customization of RGB lighting and key assignments, download and install the Fnatic software from the official Fnatic website.

Image 3.1: A hand typing on the Fnatic STREAK80 LP keyboard, demonstrating typical usage.

4. OPERATING INSTRUCTIONS

4.1 Keyboard Layout and Design

The STREAK80 LP features a tenkeyless (TKL) design, which omits the numeric keypad to save desk space. This compact form factor is beneficial for users who require more mouse movement area.

Image 4.1.1: Overview of the Fnatic STREAK80 LP's tenkeyless layout.

The keyboard is designed with a low profile, contributing to an ergonomic typing and gaming experience without requiring a separate wrist rest.

Image 4.1.2: A hand demonstrating the slim, low-profile design of the keyboard.

4.2 Switches and Keycaps

The keyboard is equipped with custom low-profile speed switches, featuring a 1.0mm actuation distance for rapid response. The keycaps are made from premium Doubleshot PBT material, designed to resist oils and shine over time.

Image 4.2.1: Detail of a pre-lubricated stabilizer and switch on the keyboard.

Image 4.2.2: Individual PBT keycaps, highlighting their textured surface.

4.3 RGB Lighting

The STREAK80 LP features customizable RGB backlighting. The low-profile keycap design enhances the visibility of the vibrant lighting emanating from the switches.

LESS KEYCAP MORE RGB

Low profile keycap design brings out and enhances vibrant RGB.

Image 4.3.1: Close-up of the keyboard showcasing its vibrant RGB lighting.

Lighting effects can be adjusted using the Fnatic software or via onboard shortcuts (refer to the software manual for detailed key combinations).

4.4 Volume Control

A dedicated volume wheel is located on the top right of the keyboard, providing instant control over audio levels. Rotate the wheel to adjust volume up or down, and press it to mute or unmute audio.

Image 4.4.1: A hand operating the volume control wheel on the keyboard.

4.5 Acoustic Optimization

The keyboard incorporates genuine PORON foam to reduce internal case ping and other unwanted acoustic resonances, contributing to a quieter typing experience.

Image 4.5.1: An exploded diagram illustrating the internal components, including the PORON foam for acoustic optimization.

5. MAINTENANCE

- **Cleaning Keycaps:** Use a soft, damp cloth to wipe down keycaps. For deeper cleaning, keycaps can be carefully removed using a keycap puller (not included) and cleaned with mild soap and water. Ensure they are completely dry before reattaching.
- **Cleaning the Keyboard Body:** Use a microfiber cloth to wipe the aluminum top case and plastic base. Avoid abrasive cleaners.
- **Removing Dust and Debris:** Use compressed air to clear dust and debris from between the keycaps and switches.
- **Cable Care:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.

6. TROUBLESHOOTING

- **Keyboard Not Responding:**
  - Ensure the USB 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 to rule out a system-specific issue.

- **RGB Lighting Not Working:**
    - Check the Fnatic software for lighting settings and ensure they are enabled.
    - Verify that no onboard lighting shortcuts have inadvertently turned off the lighting.

- **Keys Not Registering:**
    - Ensure no debris is lodged under the affected keycap.
    - If using the Fnatic software, check for any remapping that might affect key functionality.

For further assistance, refer to the official Fnatic support resources online.
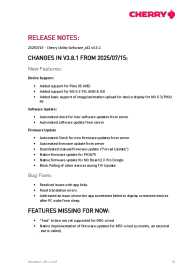
7. SPECIFICATIONS

Feature	Detail
Brand	Fnatic
Model	STREAK80 LP (KB0007-001)
Layout	Tenkeyless (TKL), US ANSI
Switch Type	Low-Profile Speed Switches
Actuation Distance	1.0 mm
Keycaps	Doubleshot PBT
Backlighting	RGB
Acoustic Dampening	PORON Foam
Connectivity	USB-A (wired)
Dimensions (LxWxH)	13.98 x 5.08 x 1.1 inches (35.5 x 12.9 x 2.8 cm)
Weight	1.29 pounds (0.58 kg)
Compatible Devices	Laptop, PC, Mac

8. WARRANTY AND SUPPORT

Fnatic products are covered by a manufacturer's warranty. For detailed warranty information, terms, and conditions, please visit the official Fnatic website or contact their customer support.

For technical support, driver downloads, and frequently asked questions, please visit:Fnatic Support

Related Documents - STREAK80 LP

	[Cherry Utility Software v3.8.1 Release Notes](#) Release notes for Cherry Utility Software version 3.8.1, detailing new features, software and firmware updates, bug fixes, and a comprehensive list of supported devices.
	[Titan Helix LP Low Pressure Spray Foam Proportioner Operation Manual](#) Comprehensive operation manual for the Titan Helix LP Low Pressure Spray Foam Proportioner, detailing safety, setup, operation, troubleshooting, and servicing for models 0138040 and 0138065. Includes detailed diagrams and parts lists.
	[Kinesis Mechanical Keypad LP KP150-LIN Quick Start Guide & Features](#) Learn how to set up, connect, customize, and troubleshoot the Kinesis Mechanical Keypad LP (KP150-LIN) with this comprehensive quick start guide. Features ergonomic design, programmability via Clique, and wired/wireless connectivity.
	[Carling Technologies Switches & Controls Catalog	Industrial & Automotive Solutions](#) Explore the comprehensive Carling Technologies catalog featuring a wide range of high-quality switches, controls, circuit protection, and power systems for industrial, automotive, and marine applications. Find detailed specifications and ordering information.
	[Fnatic Gear Bolt Gaming Mouse Quick Start Guide](#) Comprehensive guide to setting up and using the Fnatic Gear Bolt wireless gaming mouse, covering DPI adjustments, Bluetooth and 2.4GHz wireless connectivity, and basic operation.
	[Sony INZONE H9 II Gaming Headset: Immersive Audio, Noise Cancellation, and Fnatic Tuning](#) Discover the Sony INZONE H9 II gaming headset, engineered with Fnatic esports pros for superior 7.1 spatial audio, advanced AI noise cancellation, and exceptional comfort. Features 30-hour battery life and dual connectivity.