

ATTACK SHARK X87

ATTACK SHARK X87 Wireless Mechanical Gaming Keyboard User Manual

Model: X87

[Introduction](#) [Package Contents](#) [Product Overview](#) [Setup & Connectivity](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

Thank you for purchasing the ATTACK SHARK X87 Wireless Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your keyboard to ensure optimal performance. Please read this manual thoroughly before use.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- ATTACK SHARK X87 Wireless Mechanical Gaming Keyboard
- Keycap Puller
- USB Cable (Type-C)
- 2 × Spare Switches

3. PRODUCT OVERVIEW

The ATTACK SHARK X87 is an 87-key Tenkeyless (TKL) mechanical keyboard designed for gaming and productivity. It features a gasket-mount structure with five layers of sound-absorbing material for enhanced typing feel and acoustics. The keyboard supports triple-mode connectivity, hot-swappable switches, and customizable RGB backlighting.



X87

{ X87 }

MECHANICAL KEYBOARD



BATTERY
4000mAh



3 MODES
BT/2.4G/Wired



RGB BACKLIGHT
South-Facing LED



SYSTEM
Win&Max



HOT-SWAP
3-pin or 5-pin



CUSTOM DRIVER
Custom Macro Software



ERGONOMICS
Two-stage Tilt Legs



PBT
Keycaps

ANSI 80%

Figure 3.1: Top-down view of the ATTACK SHARK X87 keyboard, showcasing its 87-key layout and RGB lighting.



Figure 3.2: Overview of the ATTACK SHARK X87 keyboard highlighting key features such as 4000mAh battery, 3 connection modes, RGB backlight, hot-swap capability, custom driver, ergonomics, and PBT keycaps.

4. SETUP AND CONNECTIVITY

4.1. Connectivity Modes

The X87 keyboard offers three connection methods:

- **2.4GHz Wireless:** For a quick and stable wireless connection via the included USB dongle.
- **Bluetooth 5.0:** For connecting to up to five Bluetooth-enabled devices simultaneously.
- **USB-C Wired:** For a direct, low-latency connection and charging.

3 CONNECTION MODES

Plug and Play, No need to drive

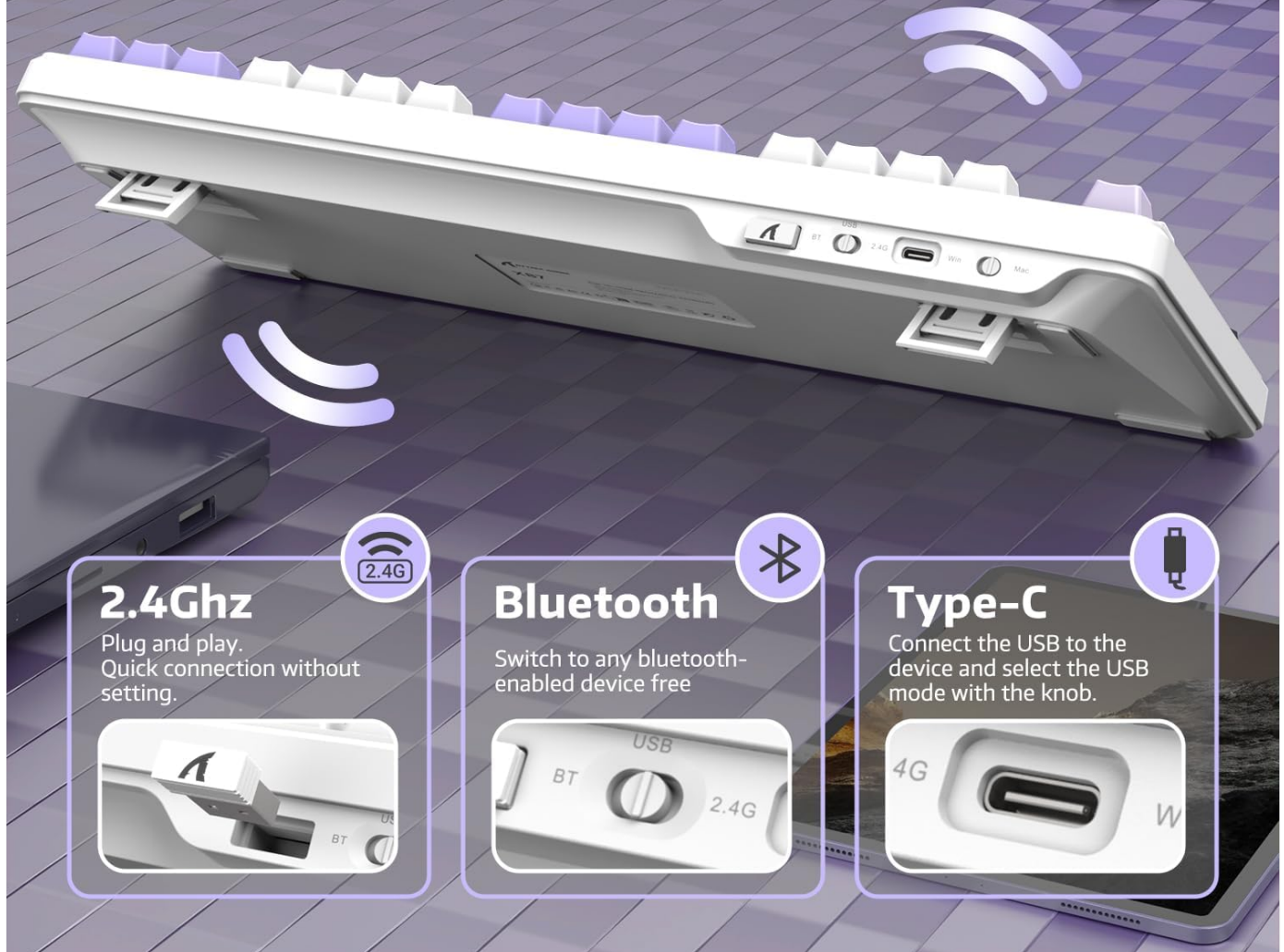


Figure 4.1: Illustration of the three connection modes: 2.4GHz wireless, Bluetooth, and Type-C wired, with details on the switch and ports located on the keyboard's side.

4.2. Initial Connection

To switch between connection modes, locate the switch on the back of the keyboard. There are also options for Mac/Win operating systems on the back.

1. 2.4GHz Wireless Mode:

- Switch the mode selector to '2.4G'.
- Remove the 2.4G USB receiver from its storage slot on the keyboard.
- Plug the receiver into an available USB port on your computer. The keyboard will connect automatically.

2. Bluetooth 5.0 Mode:

- Switch the mode selector to 'BT'.
- On your device (PC, laptop, smartphone, tablet), enable Bluetooth and search for new devices.

- Select 'ATTACK SHARK X87' from the list of available devices to pair. The keyboard can connect to up to five devices and switch between them using FN key combinations.

3. USB-C Wired Mode:

- Connect the provided USB-C cable to the keyboard's Type-C port and the other end to your computer's USB port.
- Switch the mode selector to 'USB'. The keyboard will function as a wired device and charge simultaneously.

4.3. Operating System Compatibility

The keyboard supports both Windows and Mac operating systems. Use the dedicated switch on the back of the keyboard to select the appropriate OS mode for optimal key mapping.

Your browser does not support the video tag.

Video 4.1: This video demonstrates the various features and connectivity options of the ATTACK SHARK X87 Wireless Mechanical Keyboard, including its tri-mode functionality and overall design.

5. OPERATION

5.1. RGB Backlighting and Effects

The X87 keyboard features 15 stunning RGB lighting effects with LED strips and over 16.8 million RGB colors. It also includes 10 unique music rhythm lighting effects that synchronize with audio. Use the FN key combinations to adjust backlight settings:

- **FN + ↑**: Increase Backlight Brightness
- **FN + ↓**: Decrease Backlight Brightness
- **FN + ←**: Decrease Backlight Speed
- **FN + →**: Increase Backlight Speed
- **FN + ENTER**: Switch Light Mode
- **FN + ESC**: Restore to Factory Settings
- **FN + X**: Light Switch (Toggle On/Off)

GASKER STRUCTURE

5-layer Top-grade Filling With Pure Sound

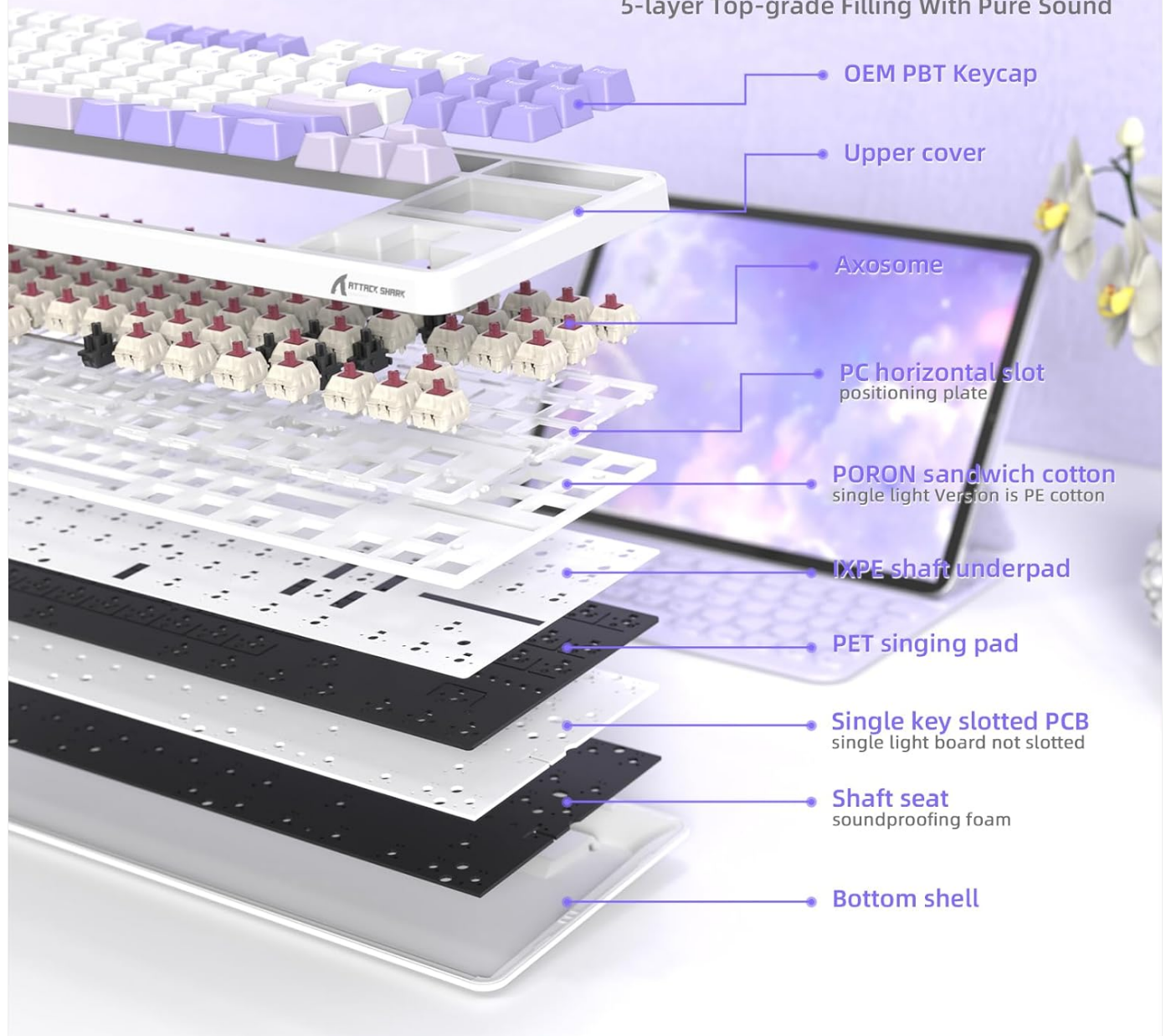


Figure 5.1: Visual representation of the RGB backlighting and music rhythm lighting effects, along with key combinations for controlling them.

FULL KEY RGB BACKLIT

RGB¹⁸⁺ EFFECTS



Use driver software to customize more lighting effects and shortcut keys

Figure 5.2: Close-up of the keyboard demonstrating the full key RGB backlighting with various effects.

5.2. Hot-Swappable Switches

The X87 keyboard features a hot-swappable base that supports both 3-pin and 5-pin mechanical switches. This allows for easy customization and replacement of switches without soldering. The keyboard comes equipped with pre-lubed Strawberry switches for a smooth typing experience.



Figure 5.3: Diagram illustrating the hot-swappable nature of the keyboard, showing how switches and keycaps can be removed and replaced, along with details on the Strawberry switches.

Your browser does not support the video tag.

Video 5.1: This video highlights the side-printed PBT keycaps and the mechanical switches of the ATTACK SHARK X87 keyboard, demonstrating its typing sound and feel.

5.3. Programmable Customization

Utilize the dedicated driver software to personalize your keyboard experience. The software allows you to:

- Set shortcut keys and key combinations.
- Record and edit macros for enhanced gaming and work efficiency.
- Customize backlighting effects and patterns.

Refer to the official ATTACK SHARK website for driver downloads and detailed software instructions.



Figure 5.4: Screenshot of the customized driver software interface, showing options for key assignment, macro recording, and backlight customization.

5.4. Battery Management

The keyboard is equipped with a 4000mAh battery and smart power-saving features for long-lasting use. To check the battery level, press **FN + Backspace**. The indicator lights will display the current charge status.

4000mAh LARGE BATTERY

Massive Battery with Smart Power Saving

X87 VISIBLE DURABILITY

Light 1--0 means Power 10%-100%

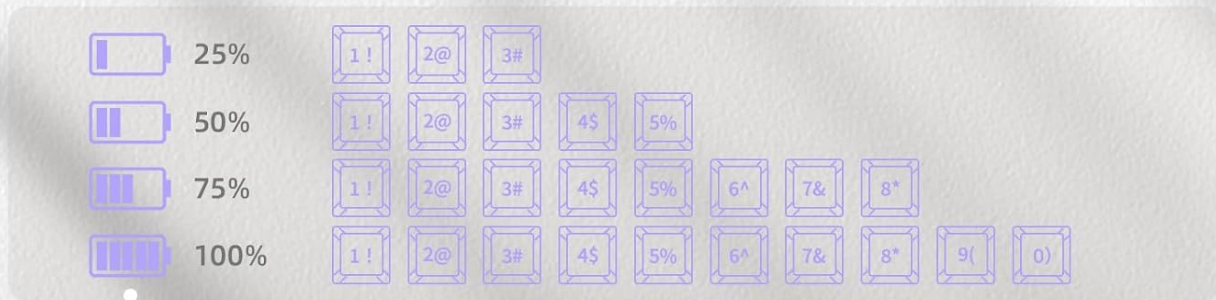


Figure 5.5: Illustration of the 4000mAh battery capacity and how to check the battery level using FN + Backspace, with visual indicators for charge status.

6. MAINTENANCE

6.1. Cleaning the Keyboard

To maintain optimal performance and appearance, regularly clean your keyboard:

- Disconnect the keyboard from all power sources.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe down the keycaps and casing.
- For deeper cleaning, use the included keycap puller to remove keycaps and clean underneath with compressed air or a small brush.
- Ensure the keyboard is completely dry before reconnecting.

6.2. Replacing Keycaps and Switches

The X87 keyboard's hot-swappable design allows for easy replacement of keycaps and switches:

- Use the provided keycap puller to gently remove keycaps by hooking it onto the keycap and pulling upwards.
- To remove a switch, use a switch puller (not included, but commonly available) to grasp the clips on the top and bottom of the switch and pull it straight out.
- To install a new switch, align its pins with the holes on the PCB and press down firmly until it clicks into place. Ensure the pins are not bent.
- Place the desired keycap onto the new switch stem and press down.

7. TROUBLESHOOTING

If you encounter issues with your ATTACK SHARK X87 keyboard, refer to the following common solutions:

Problem	Possible Cause	Solution
Keyboard not responding in wireless mode	Low battery, incorrect mode selected, dongle not connected, Bluetooth not paired.	Charge the keyboard. Ensure the mode switch is set to 2.4G or BT. Re-insert the 2.4G dongle or re-pair Bluetooth.
Keys not registering or double-typing	Faulty switch, debris under keycap, driver issue.	Clean under the keycap. Replace the switch if it's faulty (use spare switches). Update or reinstall keyboard drivers.
RGB lighting not working or incorrect	Lighting settings incorrect, software conflict.	Use FN key combinations to adjust lighting. Reset to factory settings (FN + ESC). Check driver software for customization.
Keyboard not charging	Faulty USB cable, port issue, keyboard not in wired mode.	Try a different USB-C cable and port. Ensure the keyboard is switched to USB mode.

If the problem persists after trying these solutions, please contact ATTACK SHARK customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model	X87
Layout	87 Keys (Tenkeyless)
Mounting Style	Gasket Mount with 5-layer sound-absorbing material
Connectivity	2.4GHz Wireless, Bluetooth 5.0, USB-C Wired
Switches	Hot-Swappable (3-pin/5-pin compatible), Pre-lubed Strawberry Switches
Keycaps	PBT, OEM Profile
Backlighting	RGB (15 effects, 10 music rhythm effects)
Battery Capacity	4000mAh

Feature	Detail
Ergonomics	Two-stage tilt legs
Compatible Devices	Gaming Console, Laptop, PC, Smartphone, Tablet
Operating Systems	Windows, Mac
Dimensions	15.75 x 7.56 x 1.97 inches
Item Weight	2.4 pounds
Material	Plastic, Rubber

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The ATTACK SHARK X87 Wireless Mechanical Gaming Keyboard comes with a standard manufacturer's warranty. Please retain your proof of purchase for warranty claims. Specific warranty terms and duration may vary by region and retailer. For detailed warranty information, please refer to the official ATTACK SHARK website or contact your point of purchase.

9.2. Customer Support

For any questions, technical assistance, or issues not covered in this manual, please contact ATTACK SHARK customer support. You can typically find contact information on the official ATTACK SHARK website or through the retailer where you purchased the product. Please provide your product model (X87) and a detailed description of the issue when contacting support.

© 2025 ATTACK SHARK. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question