

ATTACK SHARK M71

ATTACK SHARK M71 Wireless Mechanical Keyboard User Manual

Model: M71

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your ATTACK SHARK M71 75% TKL Wireless Mechanical Keyboard. Please read this guide thoroughly to ensure proper use and to maximize your keyboard's performance and lifespan.



Image: The ATTACK SHARK M71 keyboard showcasing its 68% layout and key features like aluminum alloy body, three-mode connection, and RGB backlight.

PACKAGE CONTENTS

Verify that all items are present in the package:

- ATTACK SHARK M71 Wireless Mechanical Keyboard
- Type-C Cable
- 2.4G Wireless Receiver
- Keycap Puller / Switch Puller (Two-in-one tool)

- Complimentary 61 additional PBT OEM keycaps (different color layout)
- User Manual



Image: A visual representation of the items included in the ATTACK SHARK M71 keyboard package, including the keyboard, cables, and extra keycaps.

Your browser does not support the video tag.

Video: Unboxing the Blueberry version of the M71 keyboard, showing the package contents and a demonstration of its typing sound.

PRODUCT OVERVIEW

The ATTACK SHARK M71 is a 75% TKL wireless mechanical keyboard featuring a full aluminum CNC chassis, multi-mode connectivity, hot-swappable switches, and RGB lighting. Its compact design and robust construction are engineered for both gaming and productivity.

Key Features:

- **Full Aluminum CNC Body:** Constructed from international standard 6063 aluminum alloy for durability and a premium feel.
- **Three-Mode Connectivity:** Supports Bluetooth 5.0/3.0, 2.4G wireless, and wired USB-C connections.
- **Hot-Swappable Switches:** Compatible with 3/5-pin switches, allowing for easy customization without soldering.
- **Gasket Mount Structure:** Incorporates anti-static IPEX switch pads, PORON sound-absorbing cotton, and PET acoustic switch pads to enhance typing feel and reduce noise.
- **RGB LED Lighting:** Features customizable RGB backlighting and a side LED light strip.
- **4600mAh Battery:** Provides extended wireless usage.
- **PBT OEM Keycaps:** Durable keycaps with GMK-like characters.

Components:

Familiarize yourself with the main components of your keyboard:

ALL ALUMINUM ALLOY BODY

CNC process forming

**Appearance anodized,
weight control at about 1.3kg.**



**Aluminum has national standard 6063
certification of professional testing institutions.**

Image: A side view of the M71 keyboard highlighting its full aluminum alloy body and CNC process forming.

TTC Hot Swappable Socket

Plate Stabilizer for a stable typing experience
Enjoy customized sound performance and typing feel !

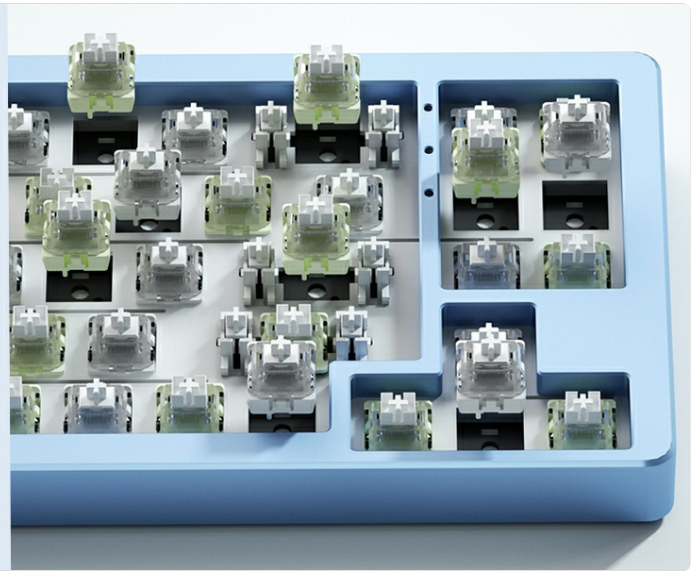
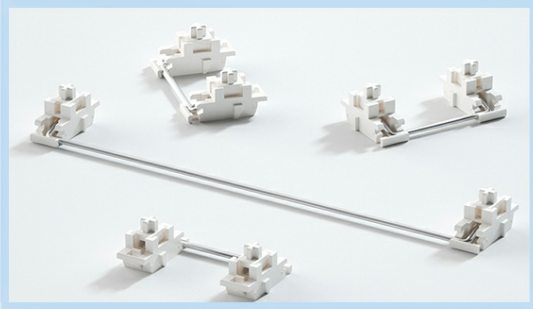


Image: An exploded view illustrating the multi-layered gasket mount structure, including the PBT keycaps, aluminum alloy upper cover, customized switch body, PC positioning board, PORON filled cotton, anti-static IPEX switch underpad, PET singing pad, PCB board, PORON shaft seat cushion, PET sound backing pad, wing light strip, and aluminum alloy base.

SETUP

1. Connectivity Modes:

The M71 keyboard supports three connection modes: Bluetooth, 2.4G wireless, and wired USB-C.

THREE-CONNECTION MODES

Plug and Play, No Need to Drive

Bluetooth

3 Devices Switchable



2.4Ghz Wireless

Quick connection without setting



Type-C Wired

Connect the USB to the device and select the USB mode with the knob



Switch the WIN/MAC

Image: A visual guide to the three connectivity options: Bluetooth for up to 3 devices, 2.4GHz wireless with a receiver, and wired Type-C connection.

Wired Connection:

1. Connect the provided Type-C cable to the keyboard's USB-C port and to your computer's USB port.
2. Ensure the mode switch on the keyboard is set to the wired (USB-C) position.
3. The keyboard will be automatically recognized by your system.

2.4G Wireless Connection:

1. Locate the 2.4G wireless receiver (dongle) in the package.
2. Plug the 2.4G receiver into an available USB port on your computer.
3. Set the mode switch on the keyboard to the 2.4G wireless position.
4. The keyboard should connect automatically.

Bluetooth Connection:

1. Set the mode switch on the keyboard to the Bluetooth position.
2. On your computer or device, open Bluetooth settings and search for new devices.
3. The keyboard should appear as "ATTACK SHARK M71" or similar. Select it to pair.
4. The keyboard can connect to up to 3 Bluetooth devices. Use **Fn + 1/2/3** to switch between paired devices.

2. Battery Charging and Status:

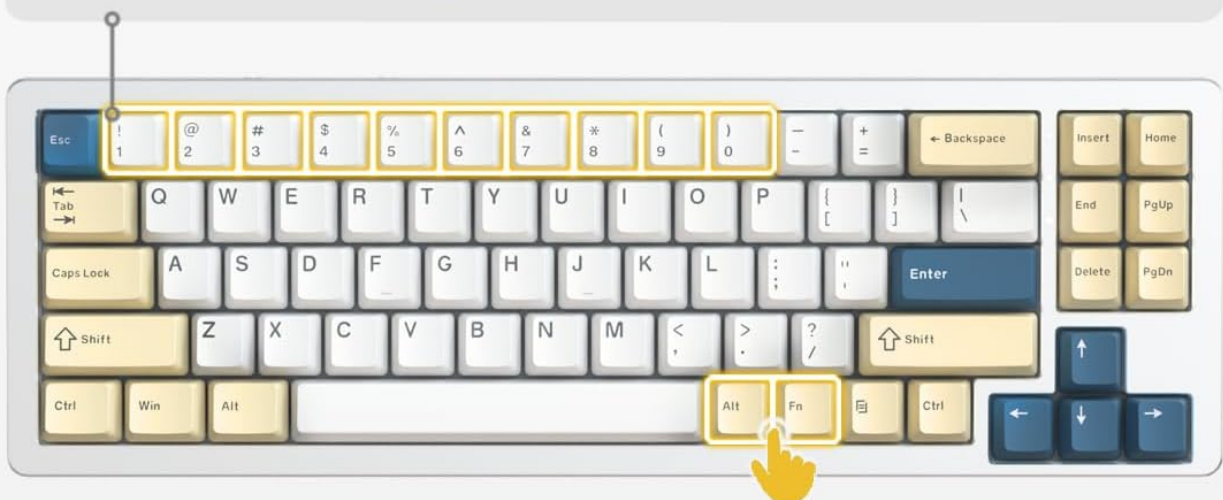
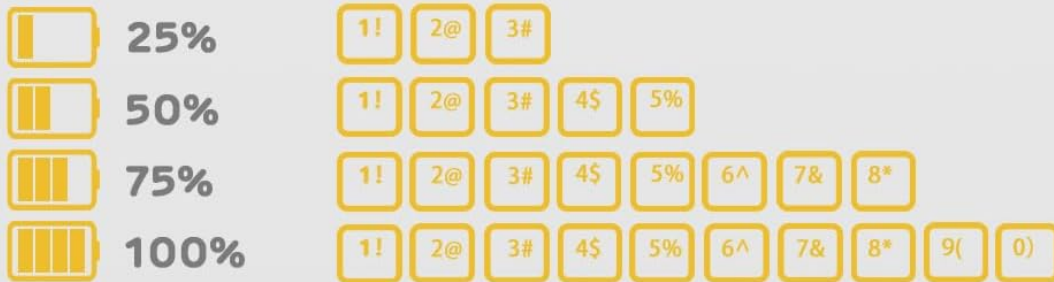
The M71 keyboard is equipped with a 4600mAh battery. To charge, connect the keyboard via the USB-C cable to a power source (e.g., computer USB port, USB wall adapter).

4600mAh Large Battery

Battery Level Reminder

M71
VISIBLE DURABILITY

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



Press FN+Alt(R) to check the battery level under wireless mode
Battery life in wireless mode up to about 15 days,
rest assured to play longer

Image: A diagram showing how to check the battery level using Fn+ALT(R) and the visual indicators on the keyboard's side LED strip.

- To check the battery level in wireless mode, press **Fn + ALT (Right)**. The side LED strip will indicate the charge level.
- Battery life is approximately 1-2 weeks with lighting enabled and up to 4 weeks with lighting disabled.

OPERATING INSTRUCTIONS

1. Multimedia Keys:

The keyboard features 12 multimedia keys accessible via the **Fn** key combinations:

- **Fn + F1-F12:** Access various multimedia functions (e.g., volume control, play/pause, calculator, email).
- **Fn + 1/2:** Control screen brightness.

2. RGB Lighting Control:

Customize the keyboard's RGB backlight and side LED strip:

68% Compact Mechanical Keyboard



71 Keys



ORIGINAL PBT KEYCAPS

The GMK-like characters
are more elaborate



Double Cool Lighting Effect

Cool RGB backlight effect +
double flank RGB lights.
Full display of
product personality color



Image: The M71 keyboard displaying its RGB backlight and side LED strip, along with a close-up of the PBT keycaps.

- **Fn + Ctrl (Right):** Switch between different side LED light strip modes.
- **Fn + Tab:** Toggle white light mode.
- Refer to the full user manual for additional lighting effect controls and customization options via the programmable software.

3. Programmable Software:

The keyboard supports a dedicated driver program for advanced customization. You can download the software from the official ATTACK SHARK website to personalize lighting effects, key assignments, and macros. The keyboard is compatible with Windows 2000/XP/Vista/7/8/10/11, Android, and iOS.

MAINTENANCE

1. Cleaning:

- Use a soft, dry cloth to wipe the keyboard surface.
- For deeper cleaning, remove keycaps using the provided keycap puller and use compressed air to clear debris from between switches.
- Avoid using harsh chemicals or abrasive materials.

2. Hot-Swapping Switches:

The M71 keyboard features hot-swappable sockets, allowing you to change switches without soldering.

HOT SWAPPABLE

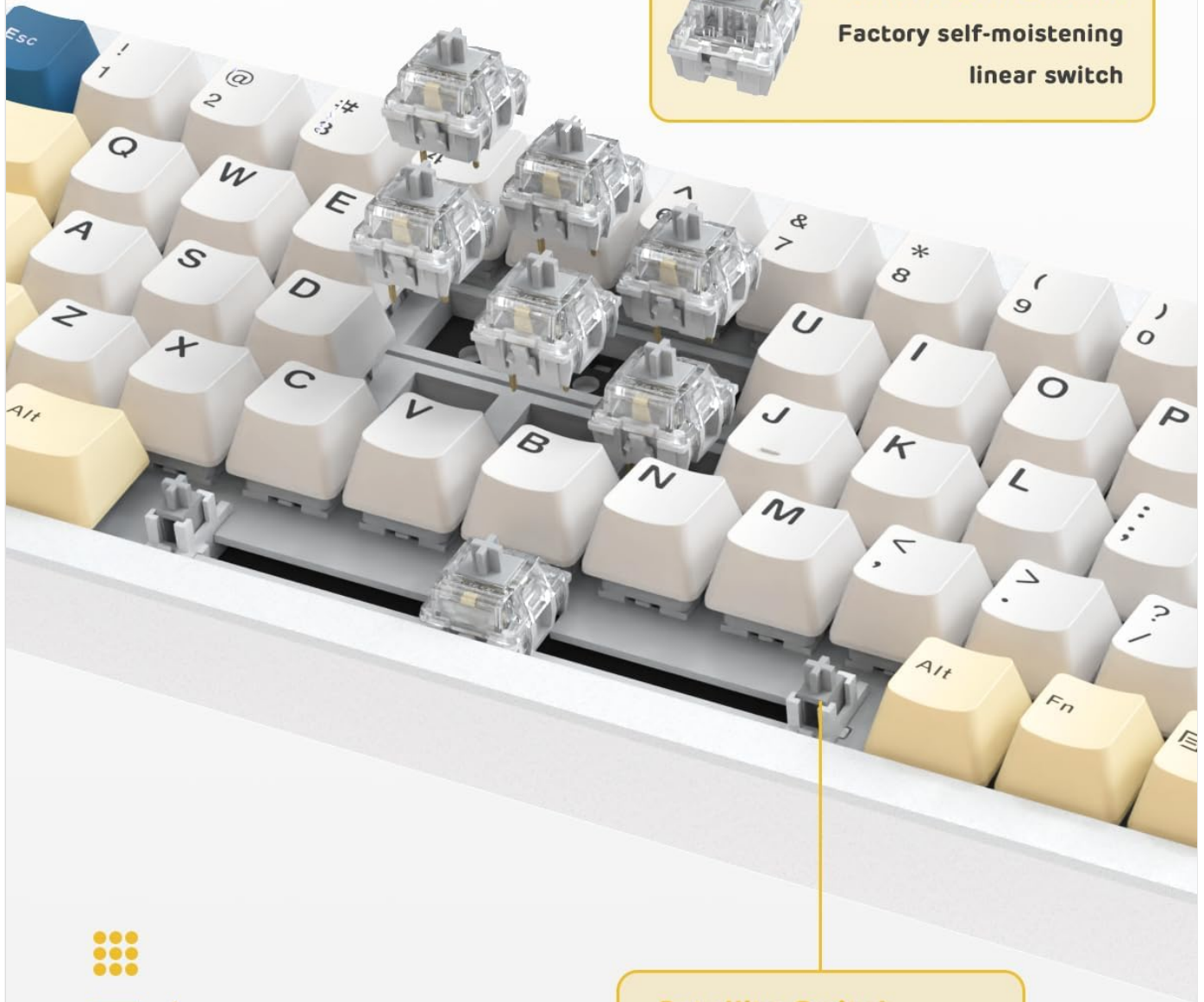
Full key TTC switch seat

Compatible with 3 or 5 pins switches on the market,
meeting the needs of customized users



White Jade Switch

Factory self-moistening
linear switch



Satellite Switch

Make the key more silky

Image: A close-up view of the hot-swappable White Jade linear switches on the M71 keyboard, demonstrating how they can be easily removed and replaced.

1. Power off the keyboard or disconnect it from your device.
2. Use the switch puller tool to carefully grip the switch and pull it straight up.
3. Align the pins of the new switch with the holes on the PCB and press down gently until it clicks into place. Ensure pins are not bent.
4. The PCB supports both 3-pin and 5-pin switches.

Your browser does not support the video tag.

Video: A demonstration of the disassembly process for the M71 keyboard, showing how to remove keycaps and switches, revealing the gasket mount structure.

TROUBLESHOOTING

Issue	Possible Solution
Keyboard not responding in wireless mode.	Ensure the keyboard is charged. Verify the mode switch is set to 2.4G or Bluetooth. For 2.4G, ensure the receiver is properly plugged in. For Bluetooth, re-pair the device or try a different Bluetooth channel (Fn + 1/2/3). Try connecting via USB-C cable to check if the keyboard functions in wired mode.
Keys not registering or double-typing.	Check if the switch is properly seated. Remove and re-insert the switch. Clean around the affected switch for any debris. If hot-swapping, ensure the switch pins are straight and not bent.
RGB lighting not working or incorrect.	Ensure the keyboard is sufficiently charged. Use Fn + Ctrl (Right) or Fn + Tab to cycle through lighting modes. Check the programmable software for lighting settings.
Bluetooth pairing issues.	Ensure the keyboard is in Bluetooth pairing mode. Remove the keyboard from your device's Bluetooth list and attempt to re-pair. Try pairing with a different Bluetooth channel (Fn + 1/2/3). Ensure your device's Bluetooth is enabled and discoverable.

SPECIFICATIONS

Feature	Detail
Model	M71
Layout	75% TKL (71 keys)
Connectivity	Bluetooth 5.0/3.0, 2.4G Wireless, USB-C Wired
Switches	Hot-swappable (3/5-pin compatible), Pre-lubed Linear White Jade Switch
Keycaps	PBT OEM Keycaps
Mounting Style	Gasket Mount
Chassis Material	Full Aluminum CNC (6063 alloy)
Battery Capacity	4600mAh
Lighting	RGB Backlight, RGB LED Side Light Strip
Compatibility	Windows 2000/XP/Vista/7/8/10/11, Android, iOS, Mac

Feature	Detail
Product Dimensions	13.78"L x 4.53"W x 1.22"H
Item Weight	2.86 pounds

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ATTACK SHARK website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Manufacturer: ATTACK SHARK

Seller: Ajazz US

Date First Available: August 4, 2023