

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

- › [MAMBASNAKE](#) /
- › [ATTACK SHARK M86 82-Key Wireless Mechanical Keyboard User Manual](#)

MAMBASNAKE M86

ATTACK SHARK M86 82-Key Wireless Mechanical Keyboard User Manual

This manual provides comprehensive instructions for the ATTACK SHARK M86 82-Key Wireless Mechanical Keyboard. Learn about its features, setup, operation, and maintenance to maximize your experience with this versatile 75% compact keyboard, designed for both gaming and professional use.

PRODUCT OVERVIEW

The ATTACK SHARK M86 is an 82-key, 75% compact mechanical keyboard designed for both enthusiasts and professionals. It features a gasket-mounted structure, hot-swappable switches, and PBT side-printed keycaps. The keyboard supports triple-mode connectivity (Bluetooth, 2.4GHz wireless, and USB-C wired) and offers extensive RGB backlighting customization. Its compact design optimizes desktop space while retaining essential keys for gaming and productivity.



Figure 1: ATTACK SHARK M86 82-Key Wireless Mechanical Keyboard (Creamy variant).



Figure 2: Overview of M86 keyboard features.

SETUP AND CONNECTIVITY

The M86 keyboard offers three connection modes: Bluetooth, 2.4GHz wireless, and USB-C wired. You can easily switch between these modes using the dedicated switches on the keyboard.

1. Wired Connection

1. Connect the provided USB-C cable to the keyboard's USB-C port.
2. Connect the other end of the cable to an available USB port on your computer.
3. The keyboard will be automatically recognized and ready for use.

2. 2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver, typically stored in a magnetic compartment on the underside of the keyboard.

2. Plug the USB receiver into an available USB port on your computer.
3. Switch the keyboard's mode selector to "2.4G".
4. The keyboard should connect automatically. If not, press **FN + R** to initiate pairing.

3. Bluetooth Connection

1. Switch the keyboard's mode selector to "BT".
2. On your device (PC, laptop, tablet, smartphone), enable Bluetooth and search for new devices.
3. The keyboard will appear as "ATTACK SHARK M86" or similar. Select it to pair.
4. If prompted, enter the pairing code displayed on your screen.
5. The keyboard supports Bluetooth 5.0. For pairing, press **FN + Q/W/E** to select one of three available Bluetooth channels.



Figure 3: Connectivity switches and ports on the M86 keyboard.

Your browser does not support the video tag.

Video 1: Demonstrates the wireless connectivity options and side-printed PBT keycaps of the ATTACK SHARK M86 keyboard.

OPERATING INSTRUCTIONS

System Compatibility Switch

The M86 keyboard includes a switch to toggle between Windows and Mac operating system layouts. Locate the "Win/Mac" switch on the side of the keyboard and slide it to your desired operating system for optimal key mapping.

Multimedia and Function Keys

The keyboard's F-keys (F1-F12) can be used as multimedia keys in combination with the **FN** key. Refer to the keycap legends for specific functions such as volume control, media playback, and other shortcuts.

- **FN + F1-F12:** Access various multimedia and system functions.
- **N-Key Rollover:** Ensures all key presses are registered accurately, even during rapid typing or complex gaming commands.
- **WIN Key Lock:** Press **FN + WIN** to lock the Windows key, preventing accidental presses during gaming.

Your browser does not support the video tag.

Video 2: Highlights the RGB backlighting and 75% layout of the ATTACK SHARK M86 mechanical gaming keyboard.

RGB BACKLIGHT CUSTOMIZATION

The M86 keyboard features 16.8 million chroma RGB backlight effects. You can customize lighting parameters, set up per-key lighting, and adjust effects using key combinations or the dedicated customization software.

- **FN + \ | :** Cycle through different lighting modes.
- **FN + ↑ / ↓ :** Adjust lighting brightness.
- **FN + ← / → :** Adjust lighting speed.
- **FN + X:** Turn on/off lighting.
- **FN + !:** Change lighting color.
- **FN + CAPS:** Change light bar lighting mode.
- **FN + A:** Change light bar lighting color.
- **FN + ~:** Recording Storage.

For advanced customization, including macro programming and per-key lighting effects, download the official ATTACK SHARK M86 driver software from the manufacturer's website.

16+ Million RGB BACKLIGHT

Supports music rhythm, and can customize lighting effects with driver



Figure 4: RGB lighting control shortcuts.

Your browser does not support the video tag.

Video 3: A general overview of the ATTACK SHARK M86 keyboard's features and design.

HOT-SWAPPABLE SWITCHES AND KEYCAPS

The M86 keyboard features a hot-swappable PCB, allowing you to change mechanical switches without soldering. It supports both 3-pin and 5-pin switches, enabling extensive customization of your typing experience.

Replacing Switches

1. Using the provided keycap puller, carefully remove the desired keycap.
2. Using the provided switch puller, gently grip the switch and pull it straight up to remove it from the PCB.
3. Align the pins of the new switch with the holes on the PCB and press it down firmly until it clicks into place. Ensure the pins are not bent.
4. Replace the keycap.

The keyboard comes with pre-lubed linear blueberry switches, known for their smooth typing feel and pleasant sound.

PBT Side-Printed Keycaps

The M86 utilizes durable PBT side-printed keycaps, manufactured using double injection molding and heat sublimation. This design ensures the legends are long-lasting, sweat-proof, and allow the keyboard's backlight to shine through the characters for improved visibility.



Figure 5: Hot-swappable switches and PBT keycaps.

Your browser does not support the video tag.

Video 4: Showcases the wireless functionality and side-printed PBT keycaps of the ATTACK SHARK M86 keyboard.

BATTERY MANAGEMENT

The M86 keyboard is equipped with a 4000mAh high-capacity battery, providing extended usage in wireless modes.

- **Charging:** Connect the keyboard via the USB-C cable to a power source (computer USB port or USB wall adapter).

The charging indicator will show the charging status.

- **Checking Battery Level:** Press **FN + Left Arrow** to display the current battery level on the keyboard's indicator lights.



Figure 6: Battery capacity and check function.

MAINTENANCE

To ensure the longevity and optimal performance of your ATTACK SHARK M86 keyboard, follow these maintenance guidelines:

- **Cleaning Keycaps:** Use a soft, damp cloth to wipe down keycaps. For deeper cleaning, remove keycaps using the provided puller and clean them with mild soap and water, ensuring they are completely dry before reattaching.
- **Cleaning the Case:** Wipe the keyboard case with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps and switches.
- **Storage:** When not in use, store the keyboard in a clean, dry environment away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your ATTACK SHARK M86 keyboard, please refer to the following common solutions:

- **Keyboard Not Responding (Wired):**

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

- **Keyboard Not Responding (2.4GHz Wireless):**

- Ensure the 2.4GHz USB receiver is properly plugged into a USB port.
- Verify the keyboard's mode selector is set to "2.4G".
- Re-pair the keyboard by pressing **FN + R**.
- Check battery level.

- **Keyboard Not Responding (Bluetooth):**

- Ensure the keyboard's mode selector is set to "BT".
- Verify Bluetooth is enabled on your device.
- Remove the keyboard from your device's Bluetooth list and attempt to re-pair.
- Try a different Bluetooth channel by pressing **FN + Q/W/E**.
- Check battery level.

- **RGB Backlight Not Working/Incorrect:**

- Ensure the backlight is turned on (press **FN + X**).
- Adjust brightness using **FN + ↑ / ↓**
- If using customization software, ensure settings are applied correctly.

- **Keys Not Registering or Double-Typing (Ghosting):**

- This can sometimes indicate a faulty switch. If you have spare switches, try replacing the problematic switch.
- Ensure the switch is fully seated in the PCB.
- If the issue persists across multiple keys or modes, contact customer support.

SPECIFICATIONS

Brand	MAMBASNAKE (ATTACK SHARK)
Model Number	M86
Layout	82 Keys, 75% Compact
Connectivity Technology	Bluetooth 5.0, 2.4GHz Wireless, USB-C Wired
Switch Type	Linear (Pre-lubed Blueberry Switches)
Keycaps	PBT Side-Printed, Double-Shot
Backlight	16.8 Million Chroma RGB
Battery Capacity	4000mAh

Compatible Devices	Laptop, Gaming Console, PC, Tablet, Smartphone
Compatible OS	Windows, Mac
Item Weight	9.6 ounces (approx. 272 grams)
Dimensions	10 x 5 x 1 inches (approx.)
Special Features	Gasket Structure, Hot-Swappable, Programmable Keys, N-Key Rollover, WIN Key Lock

WARRANTY AND SUPPORT

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

Note: Some customer reviews indicate potential variations in warranty support depending on the purchase channel. It is recommended to verify warranty terms directly with the seller or manufacturer at the time of purchase.