

[Manuals.plus](#) /

› [MOTOSPEED](#) /

› MOTOSPEED K82 RGB Mechanical Gaming Keyboard User Manual

MOTOSPEED K82

MOTOSPEED K82 RGB Mechanical Gaming Keyboard User Manual

Model: K82 | Brand: MOTOSPEED

1. INTRODUCTION

Thank you for choosing the MOTOSPEED K82 RGB Mechanical Gaming Keyboard. This compact, 87-key keyboard is designed for an optimal gaming and typing experience, featuring durable OUTEMU Red mechanical switches and vibrant RGB backlighting. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new keyboard.

2. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- 1 x MOTOSPEED K82 RGB Mechanical Gaming Keyboard
- 1 x Keycap Remover Tool
- 1 x User Manual (Multi-language)



Image: The MOTOSPEED K82 RGB Mechanical Gaming Keyboard, typically accompanied by a keycap remover and user manual.

3. PRODUCT OVERVIEW

The MOTOSPEED K82 is a Tenkeyless (TKL) mechanical keyboard, offering a compact design without sacrificing essential functionality. It features 87 keys with durable double-injection keycaps and OUTEMU Red mechanical switches for a smooth and responsive typing experience. The keyboard includes full RGB backlighting with multiple customizable effects.



Image: Top-down view of the MOTOSPEED K82 keyboard, showcasing its compact layout and vibrant RGB lighting.



Image: Close-up view of the keyboard with several keycaps removed, revealing the OUTEMU Red mechanical switches underneath.

4. SETUP INSTRUCTIONS

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging.
2. **Connect to Your Device:** The MOTOSPEED K82 is a plug-and-play device. Connect the USB 2.0 cable from the keyboard to an available USB port on your computer, PS4, or Xbox.
3. **Driver Installation:** No additional drivers are typically required for basic functionality. Your operating system should automatically detect and install the necessary drivers.
4. **Initial Test:** Once connected, the keyboard's RGB lighting should illuminate. Test a few keys to ensure proper function.

5. OPERATING INSTRUCTIONS

5.1. RGB Backlighting Control

The MOTOSPEED K82 features dynamic RGB backlighting with multiple effects. Use the Function (Fn) key in combination with other keys to adjust lighting settings:

- **Fn + Ins:** Cycle through various lighting modes.
- **Fn + Home:** Change lighting colors within certain modes.
- **Fn + PgUp:** Adjust lighting brightness (usually 5 levels).
- **Fn + Del:** Adjust lighting speed or direction.
- **Fn + End:** Activate custom lighting modes or turn off/on backlight.
- **Fn + PgDn:** Reset lighting to default or switch to a static color.
- **Fn + Arrow Keys:** In some modes, these keys can adjust brightness (Up/Down) or speed (Left/Right).

Note: Specific key combinations and available modes may vary slightly. Experiment with Fn key combinations to discover all lighting effects.

5.2. Function Key Combinations (Fn)

The Fn key allows access to secondary functions printed on certain keys. Common functions include:

- **Fn + F1-F12:** Multimedia controls (e.g., volume up/down, play/pause, mute, open browser, email, calculator). Refer to the icons printed on your F-keys for specific functions.
- **Fn + Win:** Lock/unlock the Windows key to prevent accidental presses during gaming.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your keyboard.

- **Cleaning Keycaps:** Use the provided keycap remover tool to carefully lift keycaps. Clean them with a soft cloth dampened with mild soap and water. Ensure they are completely dry before reattaching.
- **Cleaning the Keyboard Base:** Use compressed air to remove dust and debris from between the switches. Wipe the keyboard base with a dry, soft cloth. Avoid using harsh chemicals or abrasive materials.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.
- **Storage:** When not in use, store the keyboard in a clean, dry environment away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Keyboard not responding	Loose USB connection, faulty USB port, driver issue.	◦ Ensure the USB cable is securely connected. ◦ Try a different USB port on your device. ◦ Restart your computer. ◦ Test the keyboard on another device if possible.
RGB lighting not working or stuck	Lighting mode setting, software conflict.	◦ Press Fn + Ins to cycle through lighting modes. ◦ Press Fn + PgUp to increase brightness. ◦ Ensure no conflicting software is running.

Problem	Possible Cause	Solution
Certain keys not working	Debris under keycap, faulty switch.	- Remove the keycap and clean any debris around the switch. - If the issue persists, the switch may be faulty. Contact support if under warranty.
Windows key locked	Windows key lock activated.	Press Fn + Win to unlock the Windows key.

8. SPECIFICATIONS

Brand	MOTOSPEED
Model Name	K82
Switch Type	OUTEMU Mechanical (Red)
Number of Keys	87
Keyboard Layout	ANSI QWERTY
Connectivity	Wired USB 2.0
Backlight	RGB (Multiple modes)
Keycap Material	ABS Double-Injection
Key Lifespan	50 million clicks
Response Time	3ms
Anti-Ghosting	Full (All keys)
Cable Length	1.65m
Product Dimensions	35.00 x 14.00 x 4.00 cm (13.78 x 5.51 x 1.57 inches)
Product Weight	0.64 kg (1.41 lbs)
Compatible Devices	PC, PS4, XBOX

9. WARRANTY AND SUPPORT

The MOTOSPEED K82 RGB Mechanical Gaming Keyboard comes with a **1-year warranty** against manufacturing defects from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, warranty service, or further inquiries, please contact your retailer or visit the official MOTOSPEED website for contact information.

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

Open the live page

<https://manuals.plus/asin/B07MM3CV8W>

More documents and user manuals: <https://manuals.plus/>