

Manuals+

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

manuals.plus /

- › [DAREU](#) /
- › [DAREU EK815s Mechanical Gaming Keyboard User Manual](#)

DAREU EK815s

DAREU EK815s Mechanical Gaming Keyboard User Manual

Model: EK815s

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your DAREU EK815s Mechanical Gaming Keyboard. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

The DAREU EK815s is a full-size mechanical gaming keyboard featuring durable blue switches, customizable rainbow backlighting, and anti-ghosting technology for a responsive and reliable user experience.

HIGH-EFFICIENCY AND MORE EFFECTIVE

Shortcut Keys save your time and to do more things



Image: DAREU EK815s Mechanical Gaming Keyboard, showcasing its full layout and design.

PACKAGE CONTENTS

Verify that all items are present in the package:

- DAREU EK815s Mechanical Gaming Keyboard
- USB Cable
- User Manual (this document)

SETUP

1. **Unpack the Keyboard:** Carefully remove the DAREU EK815s keyboard and its accessories from the packaging.
2. **Connect the USB Cable:** Insert the USB-C end of the provided cable into the port on the keyboard. Connect the standard USB-A end to an available USB port on your computer.
3. **Driver Installation:** The keyboard is plug-and-play and typically does not require additional drivers for basic functionality. For advanced features like programmable keys and custom lighting effects, download the dedicated software from the official DAREU website.
4. **Placement:** Position the keyboard on a stable, flat surface. Adjust the integrated foot pads at the rear of the keyboard for your preferred typing angle.



Image: The keyboard features three cable routing outlets for organized cable management.

OPERATING INSTRUCTIONS

Key Features

- **Blue Mechanical Switches:** The EK815s uses blue mechanical switches, known for their tactile bump and audible click, providing distinct feedback for each keystroke. These switches have a 4mm key stroke travel, $50 \pm 4G$ key elastic force, and a lifespan of 65 million keystrokes.
- **Anti-Ghosting:** Advanced anti-ghosting technology ensures that multiple simultaneous key presses are registered accurately without conflict, crucial for gaming.
- **Double-Shot Keycaps:** The keycaps are made using a double-shot injection molding process, ensuring legends do not fade over time and are easy to clean.
- **Aluminum Alloy Panel:** The keyboard features an aluminum alloy metal panel, providing durability and resistance against rust, impacts, sweat, and corrosion.

BLUE SWITCHES

high-precision engineered keycaps for more typing joys



4mm
Key Stroke Travel



50 ± 4G
Key Elastic Force



65Millions
Times Keystroke Life

Image: Detailed diagram of the blue mechanical switches, highlighting their specifications.

Lighting Control

The DAREU EK815s features adjustable rainbow backlighting with multiple effects. Use the following shortcut keys to control the lighting:

- **FN + F1 to F5:** Some characters are illuminated and can be customized.
- **FN + F6:** Cycle through Wave effect / Shuttle effect.
- **FN + F7:** Cycle through Point light effect / Ripples effect.
- **FN + F11:** Change Light up mode.
- **FN + Home:** Activate Sidelight mode.

- **FN + '=' / '-'**: Adjust Brightness.
- **FN + PgUp / PgDn**: Adjust Lighting speed.
- **FN + Ins / Del**: Adjust Sidelight speed.



Image: The keyboard displaying its RGB flank rainbow backlighting.



Image: The keyboard's durable aluminum alloy metal panel construction.

Multimedia Functions

The keyboard includes dedicated multimedia function keys for quick access to common controls. Refer to the keyboard layout for specific key assignments, typically accessed via the Function (FN) key in combination with F-keys.

Programmable Keys

For advanced customization, the DAREU EK815s supports programmable keys. Download the official DAREU software from their website to customize key functions and create personalized macros and lighting profiles.



Image: A close-up of the keyboard demonstrating its anti-ghosting feature, allowing multiple keys to be pressed simultaneously.

MAINTENANCE

- **General Cleaning:** Regularly clean the keyboard to prevent dust and debris buildup. Use a soft, dry cloth to wipe the surface. For deeper cleaning, use compressed air to clear debris from between the keycaps.
- **Keycap Cleaning:** The double-shot keycaps are designed for easy cleaning. If necessary, gently remove keycaps using a keycap puller (not included) and clean them with a mild soap solution and a soft brush. Ensure keycaps are completely dry before reattaching.
- **Spill Prevention:** While the aluminum alloy panel offers some resistance to liquids, avoid spilling liquids directly onto the keyboard. In case of a spill, immediately disconnect the keyboard from your computer and allow it to dry completely before reconnecting.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, dust-free environment.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Keyboard not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cable is securely connected. Try a different USB port. Restart your computer. Check device manager for driver issues.
Keys not registering or double-typing	Debris under keycap, faulty switch.	Clean under the affected keycap using compressed air. If the issue persists, the switch may be faulty and require professional service.

Problem	Possible Cause	Solution
Backlighting not working or incorrect	Lighting settings, software glitch.	Use FN key combinations to adjust brightness and mode. Restart the keyboard by unplugging and replugging. Reinstall the DAREU software if applicable.
Programmable keys not working	Software not installed or configured correctly.	Ensure DAREU software is installed and running. Verify key assignments within the software. Update software to the latest version.

SPECIFICATIONS

- **Model:** EK815s
- **Dimensions:** 17.72 x 5.51 x 1.57 inches (450 x 140 x 40 mm)
- **Weight:** 2.9 pounds (1.3 kg)
- **Switch Type:** Blue Mechanical Switches
- **Key Stroke Travel:** 4mm
- **Key Elastic Force:** 50 ± 4G
- **Keystroke Life:** 65 Million Times
- **Connectivity:** USB-C
- **Backlighting:** RGB Rainbow
- **Material:** Aluminum, Plastic
- **Compatible Devices:** Gaming Console, PC
- **Special Features:** Backlit, Customizable Display Keys, Ergonomic, Water Resistant (panel), Wrist Rest (optional/model dependent)
- **Date First Available:** March 26, 2021

WARRANTY AND SUPPORT

The DAREU EK815s Mechanical Gaming Keyboard comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

If you encounter any quality problems with your product within the 1-year warranty period, please contact DAREU customer support. Provide your purchase details and a description of the issue for assistance. Our support team is committed to helping you resolve any concerns.

For further assistance, product registration, or to download the latest software and drivers, please visit the official DAREU website or contact their customer service directly.