Perixx PERIBOARD-835RD (Model 12265)

Perixx PERIBOARD-835RD Wireless Ergonomic Mechanical Keyboard User Manual

Model: PERIBOARD-835RD (12265)

Introduction

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Perixx PERIBOARD-835RD Wireless Ergonomic Mechanical Keyboard. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.
The Perixx PERIBOARD-835RD is an ergonomic full-size keyboard featuring a split-key design, curved frame, low-profile red linear mechanical switches, RGB backlighting, and multi-device connectivity (wired, 2.4G wireless, and two Bluetooth IDs). It is compatible with Windows, Linux, and Mac OS X systems.

Package Contents

Verify that all items are present in the package:

- PERIBOARD-835 Keyboard
- USB Receiver (for 2.4G wireless connection)
- Detachable USB Cable (5.9 ft long, for wired connection and charging)
- User Manual (this document)



Image: Contents of the Perixx PERIBOARD-835RD package, including the keyboard, USB receiver, USB cable, and user manual.

Setup

Initial Charging

Before first use, it is recommended to fully charge the keyboard. Connect the detachable USB cable to the keyboard's USB-C port and the other end to a powered USB port on your computer or a USB wall adapter. The charging indicator light will show the charging status.

Connecting the Keyboard

The PERIBOARD-835RD offers multiple connection options: wired, 2.4G wireless, and two Bluetooth connections.

Wired Connection

1. Ensure the keyboard is turned off.
2. Connect the detachable USB cable to the keyboard and your computer's USB port.
3. The keyboard will automatically switch to wired mode and be ready for use.

2.4G Wireless Connection

1. Locate the USB receiver inside the keyboard's battery compartment or a dedicated slot.
2. Plug the USB receiver into an available USB port on your computer.
3. Turn on the keyboard using the power switch.
4. Press the connection mode switch button on the keyboard until the 2.4G indicator light illuminates. The keyboard should automatically connect.



Image: Overview of the keyboard's multi-device connection capabilities, including wired, 2.4G wireless, and two Bluetooth channels.

Bluetooth Connection (BT1 / BT2)

1. Turn on the keyboard.
2. Press the connection mode switch button to select either Bluetooth 1 (BT1) or Bluetooth 2 (BT2). The corresponding indicator light will turn on.
3. Press and hold the same connection mode switch button for 3 seconds until the selected Bluetooth indicator light flashes rapidly. This indicates pairing mode.
4. On your device (computer, tablet, etc.), go to Bluetooth settings and select "Ergo PB-835" from the list of available devices to pair.
5. Once paired, the indicator light will stop flashing and remain solid.



Image: Step-by-step guide for Bluetooth pairing with the Perixx PERIBOARD-835RD keyboard.

Operating Instructions

Ergonomic Design and Posture

The PERIBOARD-835RD features a split-key design and curved frame to promote a natural typing posture, reducing strain on wrists and arms. The integrated palm rest provides support and helps correct wrist pronation.



Image: A user's hands are shown on the split keyboard, illustrating the natural and comfortable typing position facilitated by the ergonomic design.

Adjustable Tilt

The keyboard offers adjustable tilt angles (0°, -4°, and -7°) to further customize your typing experience and improve wrist and forearm posture. Adjust the feet located on the underside of the keyboard to achieve the desired tilt.

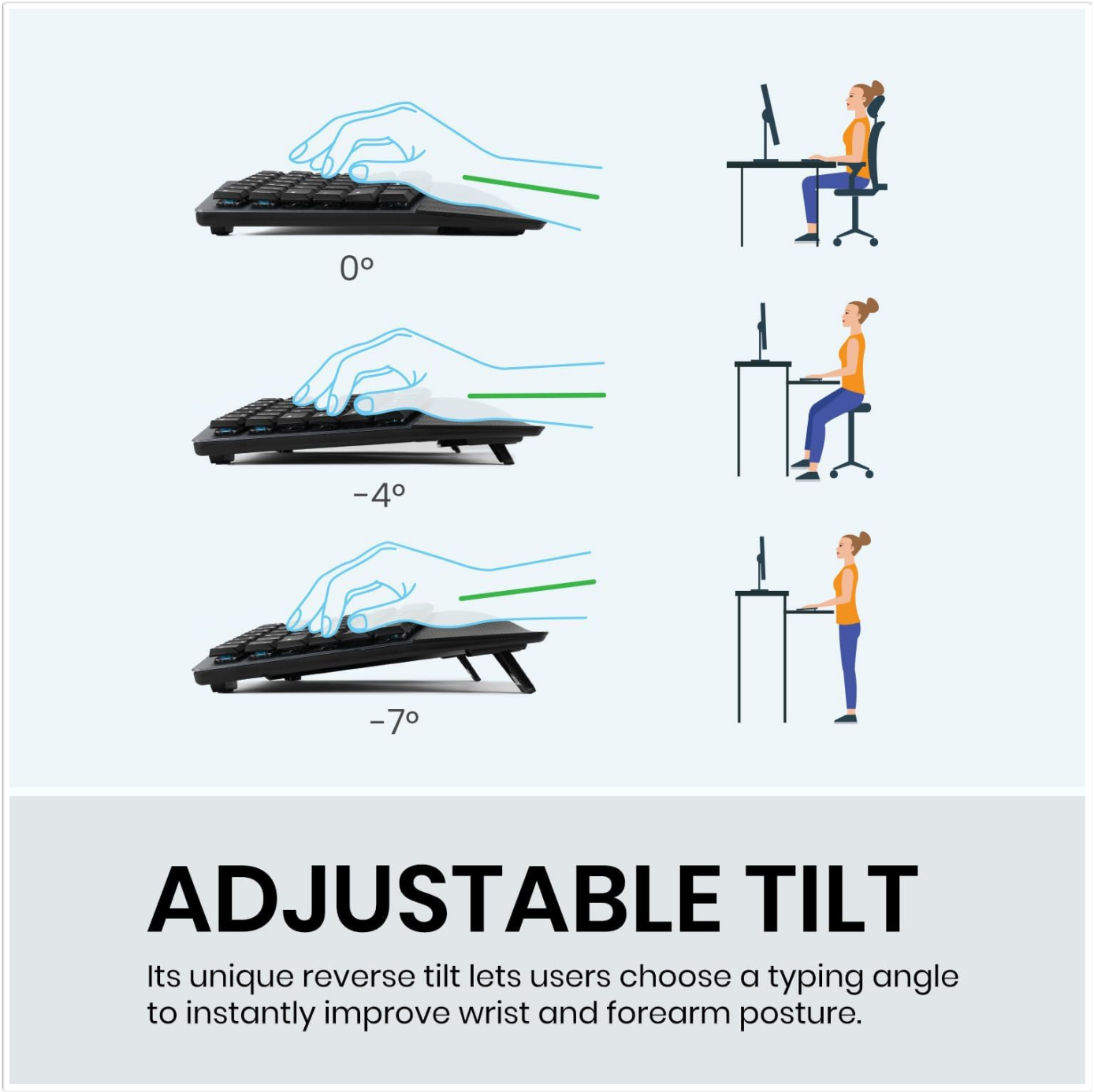


Image: Visual representation of the keyboard's adjustable tilt feature, showing 0, -4, and -7 degree angles and their impact on user posture.

RGB Backlighting

The keyboard features customizable RGB backlighting. You can adjust the lighting effects and brightness using the dedicated function keys or through the customized software.

- **Fn + [ ]**: Adjust lighting effects.
- **Fn + =** / **+**: Adjust brightness.



Image: The keyboard's RGB backlighting is showcased, with a user typing in a well-lit environment, emphasizing the visual appeal and functionality of the lighting.

Switching Between Windows and Mac OS X

The keyboard includes dedicated Win and Mac keys, allowing for easy switching between operating systems.

- **Fn + Win**: Switch to Windows mode.
- **Fn + Mac**: Switch to Mac OS X mode.



Image: Instructions for switching between Windows and Mac operating systems using the keyboard's function keys.

Programmable Keys and Macros

Utilize the intuitive software to rearrange keys, assign custom key actions, and create up to 10 macros to streamline your workflow. Refer to the software's help documentation for detailed instructions on programming keys and macros.

Your browser does not support the video tag.

Video: Official product video showcasing the ergonomic design, low-profile mechanical switches, RGB backlighting, and multi-device connection features of the PERIBOARD-835 keyboard.

Maintenance

Cleaning the Keyboard

- Turn off the keyboard and disconnect it from all power sources before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the surface of the keyboard.
- For dust and debris between keys, use compressed air.
- Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the keyboard's finish and key legends.

Battery Care

The keyboard is powered by a Lithium Polymer battery. To maximize battery life:

- Avoid exposing the keyboard to extreme temperatures.
- Charge the battery regularly, but avoid leaving it fully discharged for extended periods.
- If storing the keyboard for a long time, charge it to about 50% before storage.

Troubleshooting

Common Issues and Solutions

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Keyboard not responding (Wireless/Bluetooth)	Low battery; Incorrect connection mode; Out of range; Pairing issue; USB receiver not connected (2.4G)	Charge the keyboard; Switch to correct connection mode (2.4G, BT1, BT2); Move closer to device; Re-pair Bluetooth; Ensure 2.4G receiver is securely plugged in.
Keys not registering or repeating	Low battery; Software glitch; Debris under keycap	Charge the keyboard; Restart computer; Clean under keycap with compressed air.
Backlighting not working or dim	Low battery; Brightness set too low; Backlight turned off	Charge the keyboard; Increase brightness using Fn + = / +; Ensure backlight is enabled.
Cannot switch between Windows/Mac	Incorrect key combination; Software issue	Ensure you are pressing Fn + Win/Mac; Restart keyboard and computer.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact Perixx customer support for assistance.

Specifications

Feature	Detail
Model Number	12265
Dimensions	18.66 x 7.95 x 1.73 inches
Item Weight	3.67 pounds
Connectivity	Wired (USB-C), 2.4G Wireless, Bluetooth (2 IDs)
Switch Type	Low-Profile Red Linear Mechanical Switches
Actuation Distance	1.5 mm
Travel Distance	3.0 mm
Activation Force	50 G (50 G activation, 65 G spring weight)
Backlighting	RGB (Customizable, 7 levels of brightness)
Number of Keys	104
Battery Type	1 Lithium Polymer battery (included)
Cable Length	5.9 ft (Detachable USB)
System Compatibility	Windows 7, 8, 10, 11; Linux; Mac OS X

Warranty Information

Perixx products typically come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official Perixx website. Keep your proof of purchase for

warranty claims.
The product is eligible for a 30-day return policy for refund/replacement through Amazon. Protection plans are also available for purchase:

- 3-Year Protection Plan: $25.99
- 4-Year Protection Plan: $34.99
- Complete Protect: $16.99/month (covers all eligible past and future purchases, renews monthly until cancelled)

Customer Support

For technical support, product inquiries, or warranty claims, please contact Perixx customer service through their official website or the contact information provided in your product packaging.
You can also visit the Perixx Store on Amazon for more product information and support resources.

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