RisoPhy PC409A

RisoPhy Wireless Gaming Keyboard Instruction Manual

Model: PC409A | Brand: RisoPhy

1. PRODUCT OVERVIEW

The RisoPhy Wireless Gaming Keyboard offers a versatile and responsive typing experience with its low-profile design and smooth red mechanical switches. It supports multiple connection modes, vibrant RGB backlighting, and extensive customization options, making it suitable for both office and gaming environments across various operating systems.

Figure 1: RisoPhy Wireless Gaming Keyboard (Black and Grey model)

2. INCLUDED COMPONENTS

Please ensure all items are present in the package:

- Mechanical Gaming Keyboard
- USB Cable
- User Manual

3. SETUP AND CONNECTION

3.1 Connection Modes

The keyboard supports three primary connection modes: Wired (USB-C), 2.4G Wireless, and Bluetooth (BT1, BT2, BT3). You can connect up to 5 devices simultaneously and switch between them.
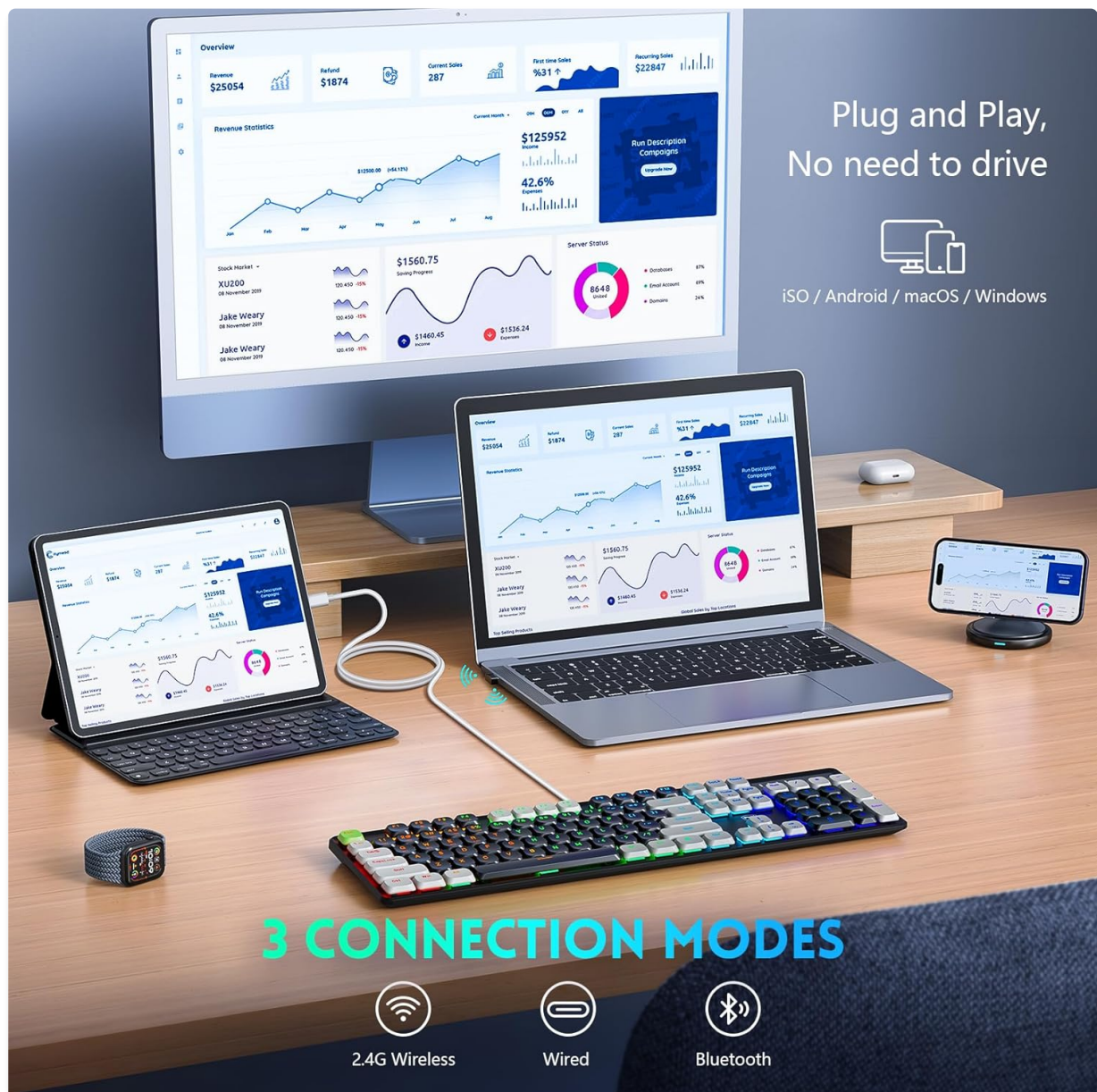

Figure 2: Three Connection Modes (2.4G Wireless, Wired, Bluetooth)

3.2 Initial Setup

1. **Wired Connection:** Connect the provided USB-C cable to the keyboard and the other end to your computer's USB port. The keyboard will automatically be recognized.

2. **2.4G Wireless Connection:**

   - Locate the 2.4G USB receiver stored in the slot on the back of the keyboard.
   - Plug the receiver into an available USB port on your computer.
   - On the back of the keyboard, slide the mode switch to the '2.4G' position. The keyboard will connect automatically.

3. **Bluetooth Connection (BT1/BT2/BT3):**

   - On the back of the keyboard, slide the mode switch to the 'BT' position.
   - Press and hold the **FN + Q** (for BT1), **FN + W** (for BT2), or **FN + E** (for BT3) key combination for 3-5 seconds until the corresponding key (Q, W, or E) starts blinking rapidly, indicating pairing mode.
   - On your device (PC, Mac, tablet, smartphone), enable Bluetooth and search for 'RisoPhy Keyboard'.
   - Select the keyboard to pair. Once connected, the blinking light will become solid.

Figure 3: Keyboard underside with mode switch and USB receiver storage

3.3 Ergonomic Design

The keyboard features foldable stands on the underside, allowing you to adjust the typing angle for improved ergonomics and comfort during extended use.

4. OPERATING INSTRUCTIONS

4.1 Key Switches

This keyboard is equipped with smooth red mechanical switches, providing a fluid and quiet typing experience with minimal resistance, suitable for both office work and gaming.
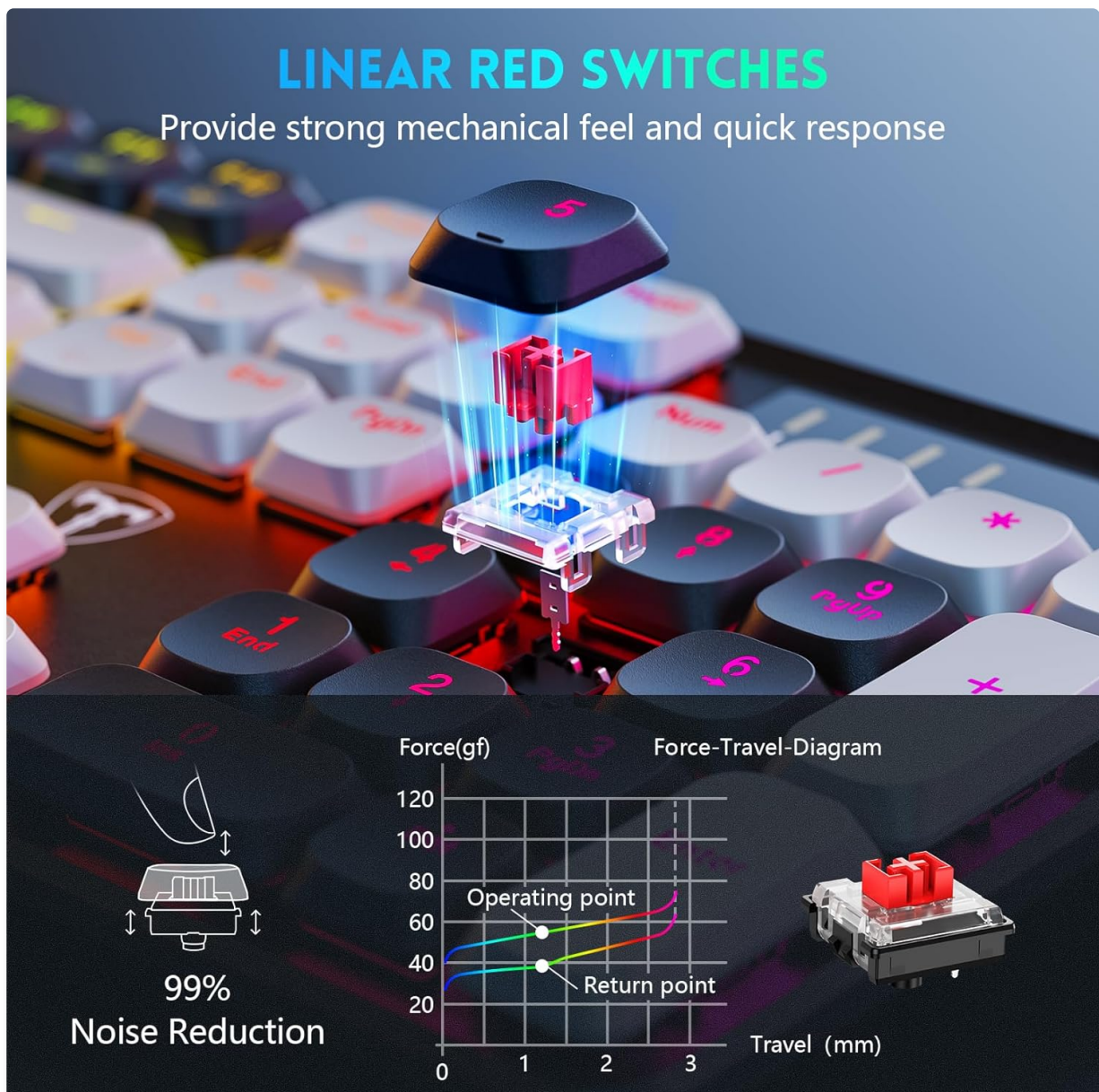

Figure 4: Detailed view of the mechanical red switches

4.2 RGB Backlight Control

The keyboard features 16.8 million colors and 20 dynamic backlight modes for a personalized experience.

- To switch between lighting modes, press **FN + INS**.
- To adjust backlight brightness, press **FN + ↑** (increase) or **FN + ↓** (decrease).

Figure 5: Immersive RGB Backlights in various patterns

4.3 Software Customization

Unlock full customization by downloading the dedicated software. This allows for macro recording, custom profiles, and defining individual key functions to tailor your typing and gaming experience.

Figure 6: Software interface for full keyboard customization

4.4 Official Product Videos

RisoPhy 2024 Upgrade Ultra-Slim Wireless Mechanical Keyboard

This video provides an overview of the RisoPhy 2024 Upgrade Ultra-Slim Wireless Mechanical Keyboard, highlighting its features and design.

2.4G/USB-C/Bluetooth Mechanical Keyboard

This video demonstrates the 2.4G, USB-C, and Bluetooth connection capabilities of the mechanical keyboard.

RisoPhy RGB Backlit Mechanical Gaming Keyboard Review AMAZON

A review video showcasing the RGB backlit features and overall performance of the RisoPhy mechanical gaming keyboard.

5. MAINTENANCE

To ensure the longevity and optimal performance of your RisoPhy keyboard, regular maintenance is recommended:

- **Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface. For deeper cleaning, you may carefully remove keycaps (using a keycap puller, not included) and use compressed air to clear dust and debris from beneath.
- **Spills:** In case of liquid spills, immediately disconnect the keyboard from your device. Gently blot away any liquid and allow the keyboard to air dry completely before reconnecting.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

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

- **Keyboard not responding:** Ensure the keyboard is properly connected (wired) or paired (2.4G/Bluetooth). Check the mode switch on the back of the keyboard.
- **Bluetooth connection issues:** Make sure the keyboard is in pairing mode (blinking light) and your device's Bluetooth is enabled. Try forgetting the device on your computer/phone and re-pairing.
- **2.4G connection issues:** Ensure the USB receiver is securely plugged in and the keyboard is set to 2.4G mode. Try plugging the receiver into a different USB port.
- **Backlight not working/dim:** Press **FN + ↑** to increase brightness. Ensure the keyboard battery is charged.
- **Keys not registering:** Clean beneath the affected keycaps. If the issue persists, contact customer support.

For more detailed troubleshooting steps, please refer to the official Installation Manual (PDF) available for download.

7. SPECIFICATIONS

Feature	Detail
Model Number	PC409A
Connectivity Technology	Bluetooth, 2.4G Wireless, USB-C
Keyboard Description	Gaming
Number of Keys	104
Special Feature	Backlit (RGB)
Item Weight	1.76 pounds

Package Dimensions	17.83 x 6.18 x 1.42 inches
Compatible Devices	Laptop, PC, Gaming Console, Tablet, Smartphone
Manufacturer	RisoPhy

8. WARRANTY AND SUPPORT

RisoPhy offers a 1-year refund or replacement policy for this product, demonstrating commitment to customer satisfaction.

If you encounter any issues during usage, please get in touch with us. Our service team will provide you with a satisfactory response within 12 hours.

You can contact customer service by:

1. Click on the seller's name on the product page and send us messages.
2. Click on the store name in your order and click in to send us messages.

Related Documents - PC409A

	[Mechanical Gaming Keyboard User Manual](#) User manual for the RisoPhy Mechanical Gaming Keyboard, detailing setup, multimedia functions, lighting effects, macro recording, and disposal instructions.
	[RisoPhy Wireless Mechanical Gaming Keyboard User Manual](#) Comprehensive user manual for the RisoPhy Wireless Mechanical Gaming Keyboard, detailing setup, features, troubleshooting, and usage for 2.4G, Bluetooth, and wired modes.