Redragon S156

Redragon S156 Wireless Gaming Keyboard and Mouse User Manual

Model: S156

INTRODUCTION

This manual provides detailed instructions for the Redragon S156 Wireless Gaming Keyboard and Mouse combo. This product offers versatile connectivity, customizable features, and ergonomic design for an enhanced computing experience. Please read this manual thoroughly before use to ensure proper operation and to maximize the product's capabilities.

Figure 1: Redragon S156 Keyboard and Mouse in a typical gaming setup.

PACKAGE CONTENTS

Before proceeding with setup, please verify that all items are present in your package:

- Redragon S156 Wireless Gaming Keyboard
- Redragon S156 Wireless Gaming Mouse
- 2.4GHz USB Receiver
- USB-C Charging Cable
- User Manual (this document)

Figure 2: Contents included with the Redragon S156 product.

SETUP

Charging the Devices

Ensure both the keyboard and mouse are fully charged before initial use. Connect the provided USB-C cable to the charging port on each device and to a powered USB port on your computer or a USB wall adapter. The charging indicator will show status (refer to device for specific light behavior).

Connectivity Options (Tri-Mode)

The Redragon S156 supports three connection modes: 2.4GHz Wireless, Bluetooth (BT1/BT2/BT3), and Wired (USB-C).

Figure 3: Tri-mode connectivity options for multiple devices.

2.4GHz Wireless Connection

1. Locate the 2.4GHz USB receiver.
2. Plug the receiver into an available USB port on your computer.
3. Turn on the keyboard and mouse. They should automatically connect to the receiver.

Bluetooth Connection

The keyboard and mouse can connect to up to three different Bluetooth devices (BT1, BT2, BT3).

1. Turn on the keyboard/mouse and switch to a desired Bluetooth channel (e.g., BT1).
2. Activate Bluetooth on your device (PC, Mac, smartphone, tablet).
3. Search for new Bluetooth devices and select "Redragon S156 Keyboard" or "Redragon S156 Mouse" from the list.
4. Follow any on-screen prompts to complete pairing.

Wired USB-C Connection

Connect the USB-C cable directly from the keyboard/mouse to your computer's USB port. The devices will function in wired mode and charge simultaneously.

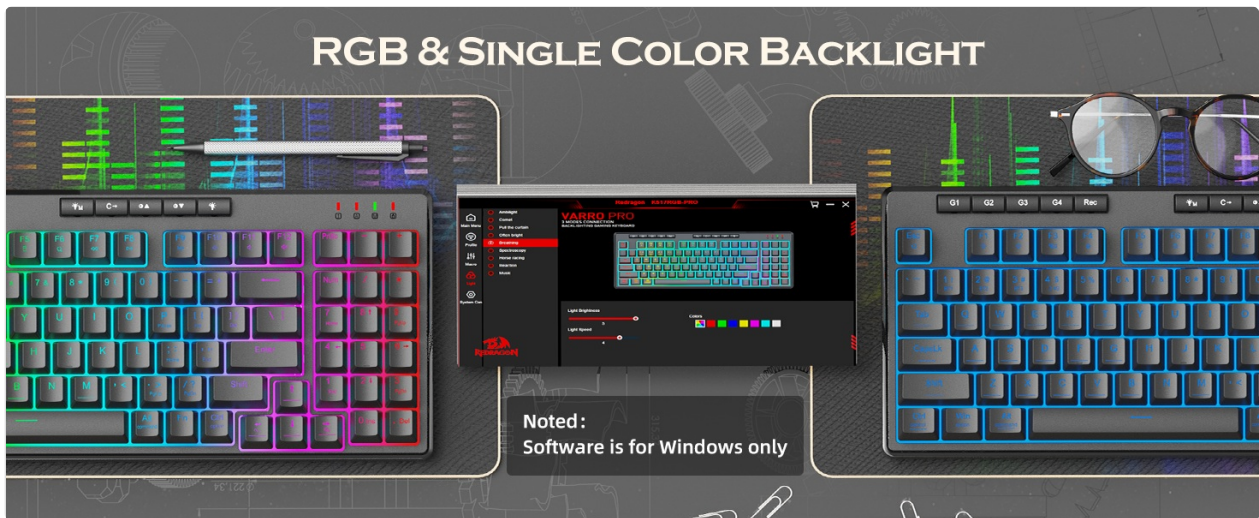

Figure 4: Mouse connectivity options.

Figure 5: Mouse connected via USB-C for wired operation and charging.

OPERATING INSTRUCTIONS

Keyboard Functions

RGB Backlighting

The keyboard features multiple built-in RGB lighting modes and effects. Use the dedicated keys (often Fn + specific keys) to cycle through modes, adjust brightness, and change colors. Refer to the keyboard's function key legends for specific controls.
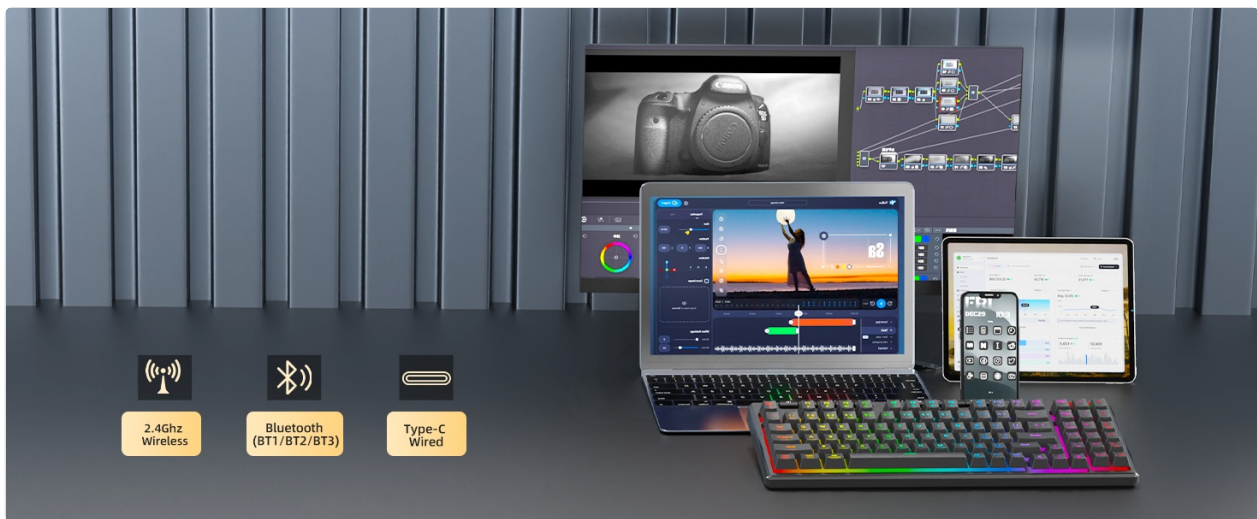
Figure 6: Keyboard lighting customization options.

Figure 7: Keyboard software interface for backlight customization (Windows only).

Macro Keys (G1-G4)

The keyboard includes dedicated macro keys (G1-G4) for instant command execution. These can be programmed directly on the keyboard without software.

1. Press the **[Rec]** button to start macro recording.
2. Press one of the **[G1-G4]** keys to select a profile for recording.
3. Type the sequence of keys you wish to record.
4. After finishing the macro key recording, press **[Rec]** again to save the macro.

Figure 8: On-the-fly macro recording instructions.

Mouse Functions

DPI Adjustment

The mouse features adjustable DPI settings up to 10000 DPI for precision control. Use the dedicated DPI button on the mouse to cycle through preset DPI levels.

Programmable Buttons and RGB Customization

The mouse buttons and RGB lighting can be customized using the Redragon software. This software allows for adjusting DPI, polling rate, assigning macros, and customizing RGB effects.

Figure 9: Customizable gaming mouse buttons.

Figure 10: Mouse software for customization (Windows only; not supported in Bluetooth mode).

MAINTENANCE

Cleaning

To maintain optimal performance, regularly clean your keyboard and mouse. Use a soft, dry cloth to wipe surfaces. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the device. Avoid harsh chemicals or abrasive materials.

Battery Life and Charging

The keyboard features a 4000mAh battery, offering extended use. The mouse provides up to 200 hours of battery life on a full charge. For best battery longevity, avoid fully discharging the devices frequently. Recharge when the low battery indicator appears.

Figure 11: Keyboard battery capacity and estimated usage time.

Figure 12: Mouse ultra-long battery life indication.

TROUBLESHOOTING

Connectivity Issues

- **Device not connecting:** Ensure the device is powered on and in the correct connection mode (2.4GHz, BT1/2/3). For 2.4GHz, ensure the USB receiver is securely plugged in. For Bluetooth, ensure your host device's Bluetooth is enabled and the pairing process is completed.
- **Intermittent connection:** Move the devices closer to the receiver/host device. Avoid sources of interference such as other wireless devices or large metal objects. Ensure devices are charged.

Keyboard/Mouse Not Responding

- Check battery levels and recharge if necessary.
- Try switching to wired mode using the USB-C cable to rule out wireless issues.
- Restart your computer.

- For the keyboard, ensure it is not in a locked mode (e.g., Num Lock, Caps Lock, Scroll Lock indicators).

RGB Lighting Not Working

- Ensure the backlight is turned on and brightness is adjusted.
- Cycle through different lighting modes to see if any work.
- If using software, ensure it is running and settings are applied correctly.

SPECIFICATIONS

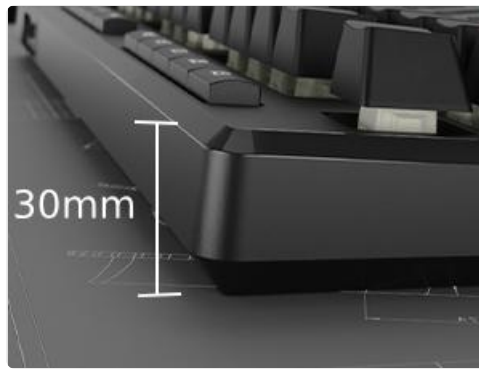| Feature	Detail
Brand	Redragon
Model	S156
Connectivity Technology	2.4G Wireless, Bluetooth (BT1/BT2/BT3), USB-C Wired
Keyboard Type	Mechanical Feel Membrane Keyboard
Keyboard Keys	94-key layout, 4 Macro Keys (G1-G4)
Keyboard Backlight	RGB Backlit (multiple modes)
Keyboard Battery	4000mAh
Mouse DPI	Up to 10000 DPI (adjustable)
Mouse Weight	61g (Ultra-lightweight)
Mouse Battery Life	Up to 200 hours
Compatible Devices	Laptop, PC, Smartphone, Tablet
Operating System Compatibility	Windows, Mac
Material	Plastic
Item Weight	2.16 pounds (combined)
Package Dimensions	15.12 x 8.86 x 2.01 inches

Figure 13: Keyboard dimensions.

Figure 14: Keyboard height.

WARRANTY AND SUPPORT

Warranty Information

Redragon products are covered by a limited warranty against defects in materials and workmanship. The specific warranty period may vary by region and product. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please visit the official Redragon website or contact their customer support team. Contact information can typically be found on the Redragon website or on the product packaging.