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Razer RZ03-03541800-R3M1

Razer BlackWidow V3 Mechanical Gaming Keyboard User Manual

Model: RZ03-03541800-R3M1

INTRODUCTION

The Razer BlackWidow V3 Mechanical Gaming Keyboard is engineered for superior gaming performance and typing comfort. It features Razer's renowned Green Mechanical Switches, vibrant Chroma RGB lighting, and a durable design. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your keyboard.



Image: Top-down view of the Razer BlackWidow V3 keyboard in Quartz Pink, showcasing its full layout and active RGB backlighting.

SETUP

Connecting the Keyboard

To connect your Razer BlackWidow V3 keyboard, simply plug the USB-A cable into an available USB port on your computer. The keyboard is plug-and-play compatible, and basic functionality will be available immediately.



Image: Angled view of the Razer BlackWidow V3 keyboard, highlighting its design without the wrist rest and the integrated cable.

Software Installation (Razer Synapse)

For advanced customization, including Chroma RGB lighting effects, macro programming, and key remapping, download and install the Razer Synapse software from the official Razer website. Follow the on-screen instructions to complete the installation and set up your preferences.

OPERATING YOUR KEYBOARD

Key Features

- **Green Mechanical Switches:** Experience a tactile and clicky feel with optimized actuation and reset points for responsive gaming and typing.
- **Transparent Switch Housing:** Enhances the brilliance of Razer Chroma RGB lighting, allowing for deep customization and dynamic reactions with integrated games.
- **UV-Coated ABS Keycaps:** Designed for durability and resistance against wear, maintaining their finish over time.
- **Multi-Function Digital Roller & Media Key:** Conveniently control media playback (pause, play, skip) and adjust brightness or volume.
- **Ergonomic Wrist Rest:** Provides sturdy support to relieve wrist pressure and enhance comfort during extended use.
- **Easy Cable Management:** Grooves on the keyboard allow for neat cable routing in multiple directions, keeping your desktop tidy.
- **80 Million Keystroke Lifespan:** Built for reliability and intense, regular usage in competitive play.



Image: A user's hand positioned on the keyboard, illustrating the ergonomic design and key layout during use.

MAINTENANCE

Cleaning

To clean your keyboard, first disconnect it from your computer. Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe down the keycaps and chassis. For dust and debris between keys, use compressed air. Avoid spraying liquids directly onto the keyboard.

Keycap Replacement

The Razer BlackWidow V3 comes with a keycap puller. To remove a keycap, gently attach the puller to the keycap and pull straight up. When replacing, align the keycap with the switch stem and press down firmly until it clicks into place.

TROUBLESHOOTING

Issue	Possible Solution
Keyboard not responding	Ensure the USB cable is securely connected to both the keyboard and the computer. Try a different USB port. Restart your computer.
RGB lighting not working	Check Razer Synapse software for lighting settings. Ensure the software is updated. Try reinstalling Razer Synapse.
Macros not executing	Verify macro assignments in Razer Synapse. Ensure the software is running in the background.
Keys are sticky or unresponsive	Clean the keycaps and around the switches using compressed air. If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	RZ03-03541800-R3M1
Switch Type	Razer Green Mechanical Switches
Key Rollover	N-key rollover with anti-ghosting
Polling Rate	1000 Hz Ultrapolling
Backlighting	Razer Chroma RGB customizable backlighting
Connectivity	USB-A
Dimensions (LxWxH)	17.76 x 9.66 x 1.66 inches (45.11 x 24.54 x 4.22 cm)
Weight	2.83 pounds (1.28 kg)
Lifespan	80 million keystrokes
Color	Quartz Pink

WHAT'S IN THE BOX

- Razer BlackWidow V3 Mechanical Gaming Keyboard
- USB Cable (integrated)
- Keycap Puller
- Ergonomic Wrist Rest

WARRANTY AND SUPPORT

Razer products come with a limited warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official Razer support website. You can also find the full user guide in PDF format for additional details and support:

Official User Guide (PDF): [Download Here](#)

For technical assistance, driver downloads, and frequently asked questions, please visit the Razer Support page at www.razer.com/support.