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#### Razer RZ03-04690200

# Razer BlackWidow V4 Full Size Wired Mechanical Gaming Keyboard

Model: RZ03-04690200

#### 1. Introduction

The Razer BlackWidow V4 is a full-size wired mechanical gaming keyboard engineered for precision, durability, and comfort. It features Razer Green Mechanical Switches, providing a crisp, tactile, and clicky feedback with every keystroke. Designed for extended gaming sessions and daily tasks, this keyboard offers a responsive feel and robust construction. It includes dedicated macro keys, multi-function media controls, and customizable Chroma RGB lighting, enhancing both functionality and aesthetic appeal.

#### 2. Package Contents

- Razer BlackWidow V4 Full Size Wired Mechanical Gaming Keyboard
- Magnetic Plush Leatherette Wrist Rest
- USB-C to USB-A Cable
- Important Product Information Guide

### 3. Setup

#### 3.1 Connecting the Keyboard

- 1. Connect the USB-C end of the provided cable to the USB-C port on the keyboard.
- 2. Connect the USB-A end of the cable to an available USB-A port on your computer.
- 3. The keyboard will automatically be detected and installed by your operating system.

## 3.2 Software Installation (Razer Synapse)

For full customization of lighting, macros, and key assignments, install the Razer Synapse software. Visit www.razer.com/synapse to download the latest version.

### 4. Operating the Keyboard

#### 4.1 Standard Key Functions

The keyboard features a standard 104-key layout with a numeric keypad, providing all essential keys for

typing and general computer use.

## 4.2 Macro Keys (M1-M6)

Six dedicated macro keys (M1-M6) are located on the left side of the keyboard. These keys can be programmed using Razer Synapse to execute complex commands, key sequences, or launch applications with a single press.



Image: Dedicated macro keys (M1-M6) for customizable control.

## 4.3 Multi-function Roller and Media Keys

The keyboard includes a multi-function roller and four dedicated media keys located in the upper right corner. These controls allow for convenient adjustment of volume, playback, and other media functions without interrupting your workflow or game.



Image: Multi-function roller and media keys for convenient control.

## 4.4 Chroma RGB Lighting

The Razer BlackWidow V4 features per-key RGB lighting and side underglow, customizable through Razer Synapse. Choose from a spectrum of 16.8 million colors and various lighting effects to personalize your keyboard's appearance.



Image: Razer BlackWidow V4 keyboard displaying vibrant Chroma RGB lighting.

# 4.5 Magnetic Plush Leatherette Wrist Rest

The included magnetic plush leatherette wrist rest attaches seamlessly to the front of the keyboard, providing ergonomic support and comfort during prolonged use. Its soft cushioning helps reduce strain on your wrists.



Image: Magnetic plush leatherette wrist rest attached to the keyboard.

#### 5. Maintenance

#### 5.1 Cleaning

- **Keyboard Surface:** Use a soft, lint-free cloth lightly dampened with water or a mild cleaning solution. Avoid harsh chemicals.
- **Keycaps:** For deeper cleaning, keycaps can be carefully removed using a keycap puller. Clean with a soft brush or compressed air. Ensure keycaps are completely dry before reattaching.
- Wrist Rest: Wipe with a damp cloth. Do not immerse in water.

## 5.2 Storage

Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures. When not in use for extended periods, consider covering it to prevent dust accumulation.

# 6. Troubleshooting

Issue	Possible Solution
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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.
Keys not registering or double-typing	Clean under the affected keycaps with compressed air. Ensure Razer Synapse is updated to the latest version. If the issue persists, contact Razer Support.
RGB lighting not working or incorrect	Verify Razer Synapse software is installed and running. Check lighting settings within Synapse. Ensure the keyboard's firmware is up to date.
Macro keys not functioning	Confirm macros are correctly programmed and assigned in Razer Synapse.  Ensure Synapse is running in the background.

# 7. Specifications

Feature	Detail
Brand	Razer
Model Number	RZ03-04690200
Keyboard Type	Full-size Mechanical Gaming Keyboard
Switch Type	Razer Green Mechanical Switches (Tactile, Clicky)
Connectivity	Wired (USB-C to USB-A)
Backlighting	Razer Chroma RGB (Per-key lighting, Side Underglow)
Macro Keys	6 Dedicated Macro Keys (M1-M6)
Media Controls	Multi-function Roller, 4 Dedicated Media Keys
Wrist Rest	Magnetic Plush Leatherette
Material	Acrylonitrile Butadiene Styrene, Aluminum
Product Dimensions	19.69 x 9.84 x 1.57 inches
Item Weight	3.39 pounds

# 8. Warranty and Support

For warranty information, technical support, or further assistance, please visit the official Razer support website or refer to the Important Product Information Guide included in your package. Keep your proof of purchase for warranty claims.

How to Exit Razer Keyboard Demo Mode A guide on how to disable demo mode on various Razer keyboard models, including troubleshooting steps for unresponsive keyboards. Razer BlackWidow Chroma Gaming Keyboard User Manual Comprehensive user manual for the Razer BlackWidow Chroma mechanical gaming keyboard, covering installation, configuration with Razer Synapse, usage, safety guidelines, and technical specifications. Razer BlackWidow V4 75% Mechanical Keyboard Master Guide Comprehensive master guide for the Razer BlackWidow V4 75% mechanical gaming keyboard, covering setup, usage, customization with Razer Synapse, technical specifications, safety, and maintenance. Guía Principal Razer BlackWidow Chroma V2: Configuración, Uso y Especificaciones Descubre la guía principal del teclado para juegos Razer BlackWidow Chroma V2. Aprende sobre su configuración, especificaciones técnicas, uso, personalización y mantenimiento. Razer BlackWidow V4 Pro Master Guide: Setup, Features, and Configuration Comprehensive master guide for the Razer BlackWidow V4 Pro mechanical gaming keyboard. Learn about its features, technical specifications, setup, configuration via Razer Synapse 3, safety guidelines, and legal information.



#### Razer BlackWidow X Chroma Master Guide - Comprehensive User Manual

Detailed user manual for the Razer BlackWidow X Chroma gaming keyboard, covering installation, configuration, features, safety, and maintenance. Learn how to customize lighting, macros, and gaming modes.