

## Razer Tartarus Pro

# Razer Tartarus Pro Gaming Keypad

## Instruction Manual

### INTRODUCTION

The Razer Tartarus Pro is a gaming keypad designed for enhanced control and customization. It features Analog-Optical Key Switches, Rapid Trigger functionality, Adjustable Actuation, 32 programmable keys, customizable macros, and Chroma RGB Lighting. This manual provides essential information for setting up, operating, and maintaining your device.



Figure 1: Razer Tartarus Pro Gaming Keypad (Mercury White)

## KEY FEATURES

- **Analog-Optical Key Switches:** Utilizes light to register keystrokes for precise and rapid input.
- **Rapid Trigger:** Keys reset instantly with an upward motion as low as 0.1 mm, enabling faster repeated keystrokes.
- **Adjustable Actuation:** Customize actuation points from 1.5 to 3.6 mm for personalized keypress

sensitivity.

- **32 Programmable Keys:** Offers an extensive range of commands for gaming or creative workflows.
- **Thumbpad for Improved Movement Controls:** An 8-way directional thumbpad provides natural controls and ergonomic experience.
- **Fully Programmable Macros:** Razer Hypershift allows remapping of all keys and keypress combinations for complex commands.
- **Chroma RGB Lighting:** Ultimate personalization with 16.8 million colors on individually backlit keys, syncing with popular games and hardware.

## SETUP GUIDE

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1. **Connect the Keypad:** Plug the USB cable from the Razer Tartarus Pro into an available USB port on your PC.
2. **Install Razer Synapse:** Download and install the latest version of Razer Synapse software from the official Razer website. This software is required to customize key bindings, macros, actuation points, and RGB lighting.
3. **Driver Installation:** Allow your operating system to automatically install any necessary drivers. This usually happens upon initial connection.
4. **Software Configuration:** Launch Razer Synapse. The software should automatically detect your Tartarus Pro. You can then begin customizing your keypad settings.

## OPERATING INSTRUCTIONS

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### Key Customization and Macros

The Razer Tartarus Pro features 32 fully programmable keys. Use Razer Synapse to assign functions, macros, or even launch applications with a single keypress. The 8-way directional thumbpad can also be customized for movement or additional commands.

# 32 PROGRAMMABLE KEYS

For an extensive range of commands



Figure 2: Overview of 32 programmable keys.

## Adjustable Actuation and Rapid Trigger

Leverage the Analog-Optical Key Switches to fine-tune the actuation point of each key. This allows you to set how far a key needs to be pressed to register an input. The Rapid Trigger feature further enhances responsiveness by resetting keys almost instantly upon release, enabling faster consecutive presses.

# ADJUSTABLE ACTUATION

For customizable keypress sensitivity

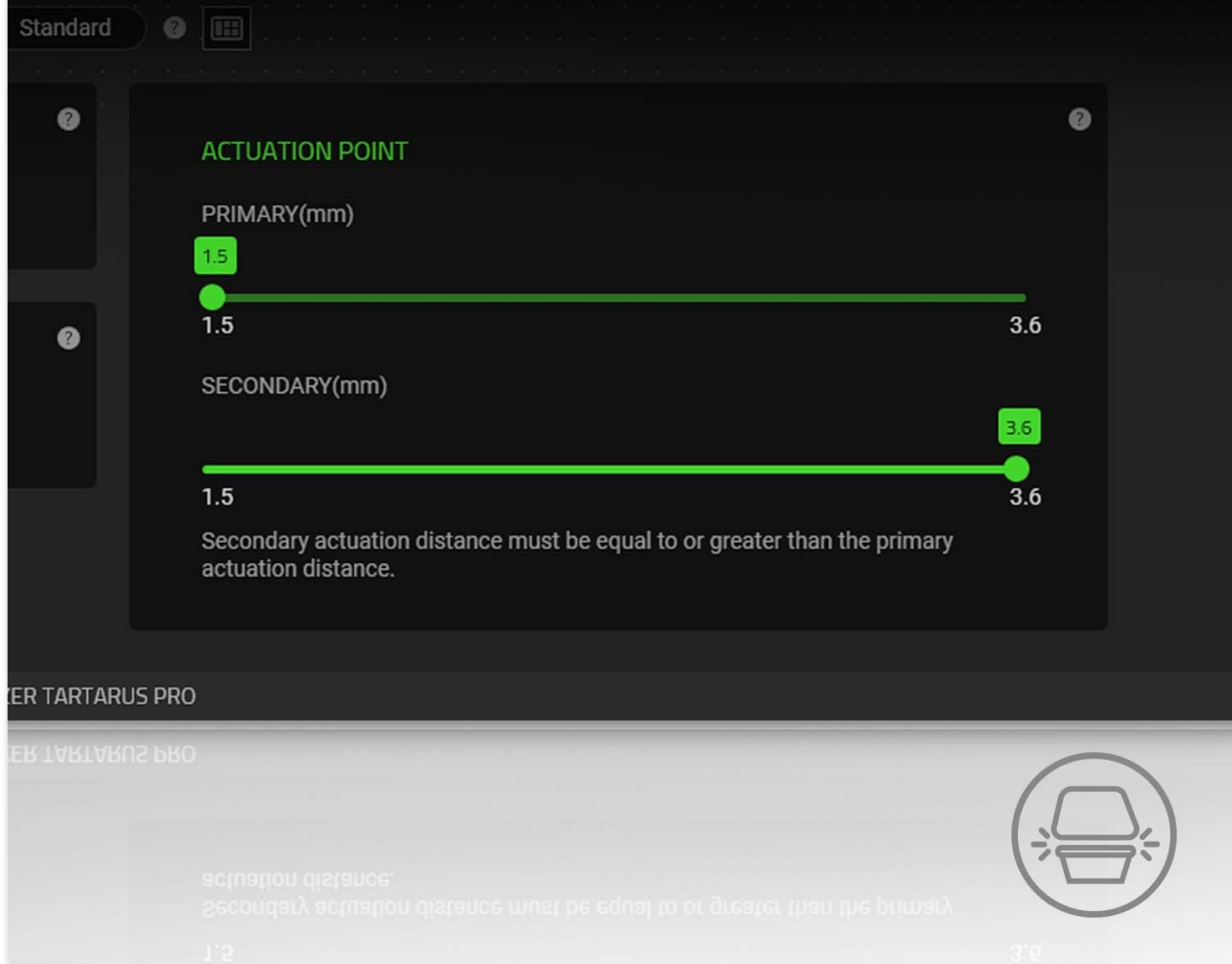


Figure 3: Adjustable Actuation settings in Razer Synapse.

## Chroma RGB Lighting

Personalize your keypad with Razer Chroma RGB lighting. Through Razer Synapse, you can choose from 16.8 million colors and various lighting effects. Create custom lighting profiles for different games or applications.

## Profile Management

The Tartarus Pro supports multiple profiles, allowing you to switch between different key layouts and lighting effects on the fly. This is useful for optimizing your setup for various games or tasks.

# 8 QUICK-TOGGLE PROFILES

To switch instantly on the fly



Figure 4: Quick-toggle profiles for instant switching.

## SPECIFICATIONS

Feature	Detail
Brand	Razer
Model Number	RZ07-03110200-R3M1
Key Switches	Razer Analog-Optical
Programmable Keys	32
Actuation Range	1.5 to 3.6 mm
Thumbpad	8-way directional
Macros	Unlimited length, fully programmable
Lighting	Razer Chroma RGB (16.8 million colors)
Connectivity	USB Wired



Hardware Platform	PC
Operating System	Windows
Item Weight	13 ounces
Product Dimensions	5.95 x 7.96 x 2.5 inches

## MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the surface of the keypad. Avoid harsh chemicals or abrasive materials.
- **Keycap Removal:** If necessary, keycaps can be carefully removed for deeper cleaning using a keycap puller.
- **Cable Care:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.

## TROUBLESHOOTING

- **Keypad Not Detected:** Try plugging the keypad into a different USB port. Ensure Razer Synapse is installed and up to date. Restart your computer.
- **Lighting Issues:** Check Razer Synapse for lighting settings. Ensure the keypad is properly connected and recognized by the software.
- **Keys Not Responding:** Verify key bindings in Razer Synapse. Test the keypad on another computer if possible to rule out a hardware issue.

## PRODUCT VIDEOS

### Razer Tartarus Pro Gaming Keypad Review

*Video 1: A gamer's perspective on the Razer Tartarus Pro, highlighting its features and performance.*

### Review of the Razer Tartarus Pro Gaming Keypad

*Video 2: Detailed review of the Razer Tartarus Pro, covering various aspects of its design and functionality.*

### Razer One-Handed Keyboards Side-by-Side Comparison

*Video 3: A comparison between Razer's one-handed keyboards, including the Tartarus Pro, showcasing differences and similarities.*

### Razer Tartarus Pro Product Showcase

*Video 4: A brief showcase of the Razer Tartarus Pro, highlighting its design and lighting.*

## WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Razer support website. You can find detailed information regarding product registration, troubleshooting guides, and contact options for customer service.

Optional protection plans are available for purchase, offering extended coverage beyond the standard manufacturer's warranty. These plans include:

- 3-Year Protection Plan
- 4-Year Protection Plan
- Complete Protect (monthly plan covering eligible past and future purchases)