

ROCCAT ROC-11-810

ROCCAT KONE XTD Gaming Mouse Instruction Manual

Model: ROC-11-810

INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your ROCCAT KONE XTD Max Customization Gaming Mouse. Please read this manual thoroughly to ensure optimal performance and longevity of your device.

1. SETUP

1.1 Package Contents

- ROCCAT KONE XTD Gaming Mouse
- 4 x 5-gram weights
- Quick Installation Guide (not included in this digital manual)

1.2 System Requirements

- Operating System: Windows XP, Windows Vista (32/64-bit), Windows 7 (32/64-bit), Windows 8, Windows 8 Pro
- USB 2.0 port
- Internet connection for driver and software installation

1.3 Driver and Software Installation

1. Connect the ROCCAT KONE XTD mouse to an available USB 2.0 port on your computer.
2. Your operating system may automatically install basic drivers. For full functionality and customization, download the latest ROCCAT Driver software from the official ROCCAT website.
3. Run the downloaded installer and follow the on-screen instructions.
4. After installation, restart your computer if prompted.
5. Launch the ROCCAT Driver software to configure your mouse settings.

Note: An internet connection is required for driver and software installation. The software allows for extensive customization, including macro creation, button remapping, and lighting effects.

2. PRODUCT FEATURES

The ROCCAT KONE XTD is engineered with advanced components for precision and customization.

2.1 High-Precision Sensor



Image: Top-down view of the ROCCAT KONE XTD Gaming Mouse, showcasing its ergonomic shape and central scroll wheel with DPI buttons. The mouse features customizable RGB lighting strips along its sides. Equipped with an 8200 DPI Pro-Aim R3 laser sensor, the KONE XTD provides superb tracking accuracy, even during rapid movements. The integrated Tracking and Distance Control Unit (TDCU) allows for precise sensor calibration to your mouse pad, optimizing tracking and minimizing lift-off distance.

2.2 Powerful Processor & Memory



Image: Side view of the ROCCAT KONE XTD Gaming Mouse, highlighting the illuminated light rails and the ergonomic thumb rest with two side buttons.

A 32-bit Turbo Core V2 72MHz ARM MCU processor ensures lightning-fast computing speed for all custom functions without lag. The mouse includes 576KB of on-board memory to store macros and profiles, allowing instant access to your personalized settings.

2.3 Precision Clicking with Omron Switches

The KONE XTD features ROCCAT Click Master switch technology powered by Omron. These advanced switch components ensure every button press registers with extreme precision and provides pronounced tactile feedback for reliable operation.

2.4 Programmable Buttons & 4D Mouse Wheel



Image: Angled front view of the ROCCAT KONE XTD Gaming Mouse, showing the braided USB cable connection and the front portion of the mouse with its sleek design.

The mouse is equipped with eight fully-programmable buttons and a robust 4D mouse wheel, offering extensive control options. The Easy-Shift[+] technology allows you to assign two functions to each button and the scroll wheel, effectively doubling your command capabilities.

2.5 Customizable Weight System



Image: Bottom view of the ROCCAT KONE XTD Gaming Mouse, revealing the circular compartment for customizable weights. The product label and regulatory marks are also visible.

Four easy-to-insert 5-gram weights are included, allowing users to adjust the mouse's weight to their preference for optimal comfort and control.

2.6 Customizable Lighting



Image: Front view of the ROCCAT KONE XTD Gaming Mouse, showcasing the blue LED lighting on the scroll wheel and side strips.

The mouse features two light rails with four independent multi-color LEDs. These can be customized through the software to display a wide range of hues and effects, such as "breathing" or color rotation, and can signal game profile changes.

3. OPERATING INSTRUCTIONS

3.1 Basic Mouse Functions

- **Left Click:** Primary action.
- **Right Click:** Secondary action/context menu.
- **Scroll Wheel:** Scroll up/down. Can also be clicked (middle click) and tilted left/right (4D scroll).
- **DPI Buttons (+/-):** Adjust sensor sensitivity (DPI) on the fly.
- **Side Buttons:** Typically used for forward/back navigation or custom macros.

3.2 Customizing with ROCCAT Driver Software

The ROCCAT Driver software is essential for unlocking the full potential of your KONE XTD mouse. Access it via your desktop shortcut or the system tray icon.

1. **Button Assignment:** Navigate to the "Button Assignment" section to remap any of the eight programmable buttons.
2. **Easy-Shift[+]™:** Utilize Easy-Shift[+] to assign a secondary function to each button. Hold down the designated Easy-Shift[+] button (default is often a side button) to activate the secondary functions.
3. **DPI Settings:** Adjust DPI levels and create custom DPI profiles in the "DPI Settings" section.
4. **Macro Manager:** Create and manage complex macros for various applications and games.
5. **Lighting Control:** Customize the LED lighting effects, colors, and patterns in the "Illumination" section.
6. **Profile Management:** Create and save multiple profiles for different games or applications. The software can automatically switch profiles based on the active program.
7. **Weight Adjustment:** To adjust the mouse's weight, locate the circular compartment on the underside of the mouse. Twist to open, insert or remove the 5-gram weights, then twist to close.

4. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mouse surface. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the mouse. Avoid harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the laser sensor area on the bottom of the mouse clean and free of dust or debris to ensure accurate tracking.
- **Cable Management:** Avoid sharp bends or excessive pulling on the braided USB cable to prevent damage.

5. TROUBLESHOOTING

5.1 Mouse Not Responding

- Ensure the USB cable is securely connected to a functioning USB port on your computer.
- Try connecting the mouse to a different USB port.
- Restart your computer.
- Check if the mouse works on another computer to rule out a system-specific issue.

5.2 Tracking Issues / Inaccurate Movement

- Clean the laser sensor on the underside of the mouse.
- Ensure your mouse pad surface is clean and suitable for optical/laser mice.
- Adjust the DPI settings in the ROCCAT Driver software.
- Calibrate the sensor using the Tracking and Distance Control Unit (TDCU) feature in the software.

5.3 Buttons Not Functioning Correctly

- Verify button assignments in the ROCCAT Driver software. Ensure no conflicts or incorrect mappings exist.
- Update the mouse drivers and software to the latest version.
- If a specific button is physically unresponsive, it may indicate a hardware issue.

5.4 Software Not Detecting Mouse / Customizations Not Applying

- Ensure the ROCCAT Driver software is installed correctly and is the latest version.
- Restart the software and your computer.
- Temporarily disable any antivirus or firewall software that might be interfering with the driver.
- Reinstall the ROCCAT Driver software.

6. SPECIFICATIONS

Feature	Detail
Brand	ROCCAT
Model Number	ROC-11-810
Connectivity Technology	USB
Movement Detection Technology	Laser (8200 DPI Pro-Aim R3)
Number of Buttons	8 (fully programmable)
Processor	32-bit Turbo Core V2 72MHz ARM MCU

On-board Memory	576KB
Polling Rate	1000Hz
Weight System	4 x 5-gram weights (20g total)
Dimensions (LxWxH)	5.31 x 3.07 x 1.57 inches (approx.)
Item Weight	4.3 ounces (without weights)
Operating System Compatibility	Windows XP, Vista, 7, 8, 8 Pro
Hand Orientation	Right-handed






7. WARRANTY AND SUPPORT


ROCCAT products are designed for durability and performance. For information regarding warranty coverage, technical support, or to access additional resources, please visit the official ROCCAT website or contact ROCCAT customer service.

You can find more information and support at the [ROCCAT Store on Amazon](#).

© 2023 ROCCAT. All rights reserved. Information in this manual is subject to change without notice.

Related Documents - ROC-11-810

	<p>ROCCAT Kone XTD Optical Gaming Mouse - Features, Specifications, and Installation Guide</p> <p>Comprehensive guide to the ROCCAT Kone XTD Optical gaming mouse, detailing its advanced Pro-Optic sensor, versatile Easy-Shift[+]™ technology, customizable 16.8 million color lighting, technical specifications, button assignments, and installation steps.</p>
	<p>ROCCAT Kone Pro Air Wireless Gaming Mouse Quick Start Guide</p> <p>A quick start guide for the ROCCAT Kone Pro Air wireless gaming mouse, detailing setup, button assignments, and software installation.</p>
	<p>ROCCAT Kain 200/202 Quick Installation Guide</p> <p>This guide provides quick installation instructions for the ROCCAT Kain 200/202 wireless gaming mouse, including setup, button assignments, and technical specifications.</p>
	<p>ROCCAT Kain 200/202 Quick Installation Guide</p> <p>A quick installation guide for the ROCCAT Kain 200/202 wireless gaming mouse, detailing connection steps, technical specifications, and safety information.</p>
	<p>ROCCAT Kone Aimo Gaming Mouse Quick Installation Guide</p> <p>A quick installation guide for the ROCCAT Kone Aimo gaming mouse, detailing its features like Easy-Shift[+]™, Aimo Lighting System, and Owl-Eye optical sensor, along with button assignments and multilingual setup instructions.</p>

 The image shows the cover of the ROCCAT KONE AIR Quick Start Guide. It features the ROCCAT logo at the top, followed by 'KONE AIR' in a large, bold font. Below that, it says 'QUICK START GUIDE' and 'GUIDE DE DÉMARRAGE RAPIDE' in smaller text.	<p>ROCCAT KONE AIR Quick Start Guide - Wireless Gaming Mouse</p> <p>Comprehensive quick start guide for the ROCCAT KONE AIR wireless gaming mouse, covering package contents, button assignments, setup instructions, technical specifications, system requirements, and regulatory compliance. Learn how to connect, pair, and optimize your gaming experience.</p>
--	--