



## MASTER GUIDE

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Congratulations on purchasing your very own Razer DeathAdder™, which inherits the same death-dealing edge as the revolutionary Razer Boomslang™ and the Razer Mamba™.

With all our gamers in mind, the Razer™ team of specialized engineers presents this perfect right-handed weapon with superb ergonomics and performance for you to strike the killing blow.

### 1. SYSTEM & HARDWARE REQUIREMENTS:

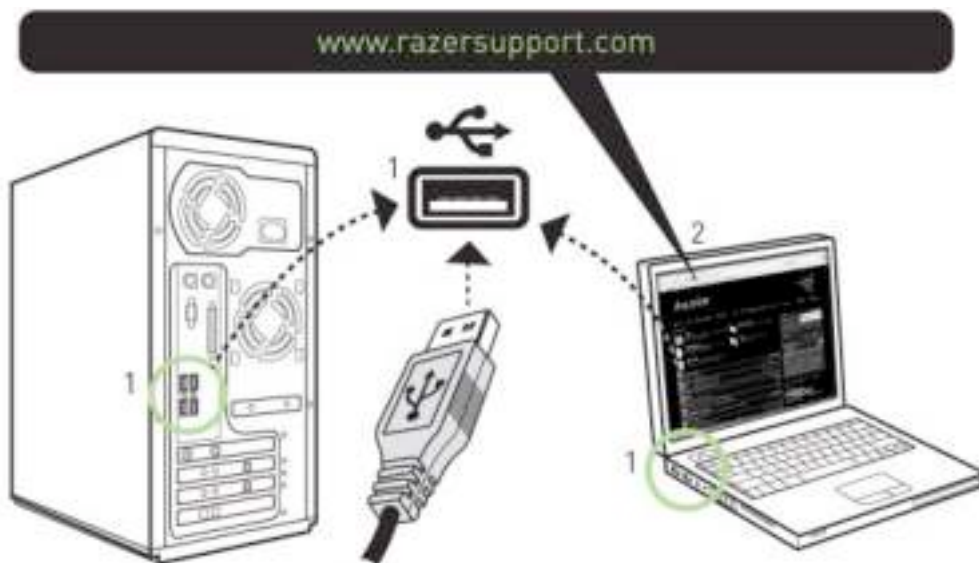
- PC/ Mac with USB port
- Windows XP / x64 / Vista / Vista64 or Mac OS X (v10.4 and above)
- Internet connection (for driver installation)
- 35MB of free hard disk space

### 2. PACKAGE CONTENTS

- Razer DeathAdder Gaming Mouse
- Certificate of Authenticity
- Quick Start Guide
- Master Guide

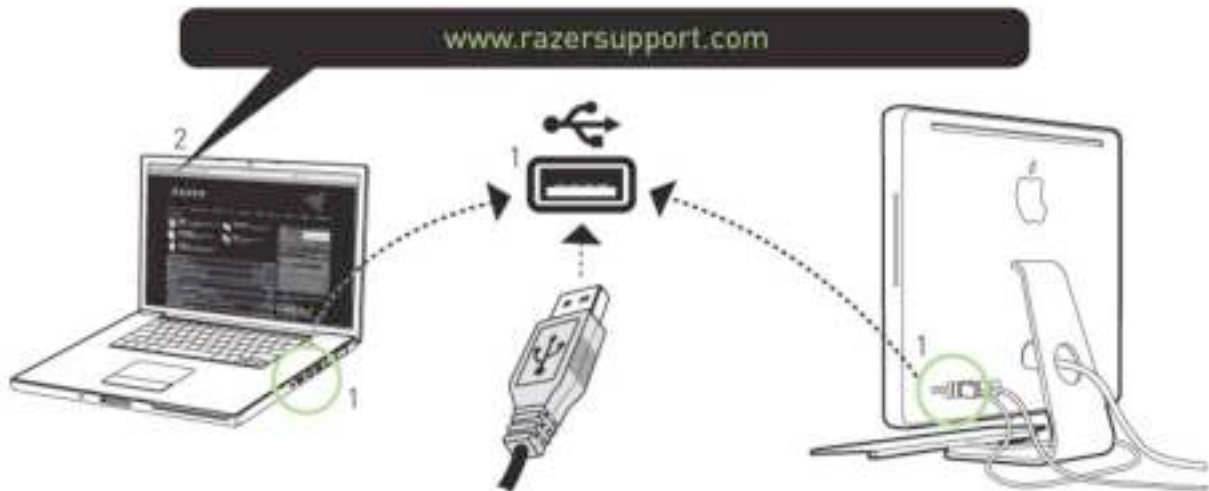
### 3. DRIVER INSTALLATION

#### Windows® XP / x64 / Vista / Vista64 Installation Instructions



1. Plug mouse into the USB port of your computer.
2. Download the Driver Installer from [www.razersupport.com](http://www.razersupport.com)
3. Run the installer.
4. The Razer DeathAdder setup screen appears. Click NEXT.
5. Read the license agreement. Click YES if you accept all terms of the agreement.
6. Select the destination folder where the driver software will reside. Click NEXT.
7. Select the program folder for the Razer menu. Click NEXT.
8. Review your settings. Click NEXT and installation will begin.
9. At the end of the installation, follow the instructions onscreen to restart your computer. Click FINISH.

## Mac OS X (v10.4 and above) installation instructions



1. Plug mouse into the USB port of your Mac.
2. Download the Driver Installer from [www.razersupport.com](http://www.razersupport.com)
3. Run the installer.
4. The Razer DeathAdder introduction screen appears. Click CONTINUE.
5. Important information regarding the Razer DeathAdder driver is shown. Click CONTINUE after reading.
6. Read the software license agreement and click CONTINUE.
7. A confirmation popup screen will appear. Click AGREE if you accept all terms of the agreement.
8. If you want to choose the destination folder where the driver software will reside, click CHANGE INSTALL LOCATION. Otherwise, click INSTALL to begin installation.
9. At the end of the installation, follow the instructions onscreen to restart your computer. Click RESTART.

### CONNECTING YOUR RAZER DEATHADDER™

1. Plug mouse into USB port and turn on system.
2. Download the driver Installer at [www.razersupport.com](http://www.razersupport.com)
3. Run the installer program.
4. Follow the onscreen instructions.

### Registering your Razer DeathAdder

Please visit [www.razerzone.com/registration/](http://www.razerzone.com/registration/) for online product registration.

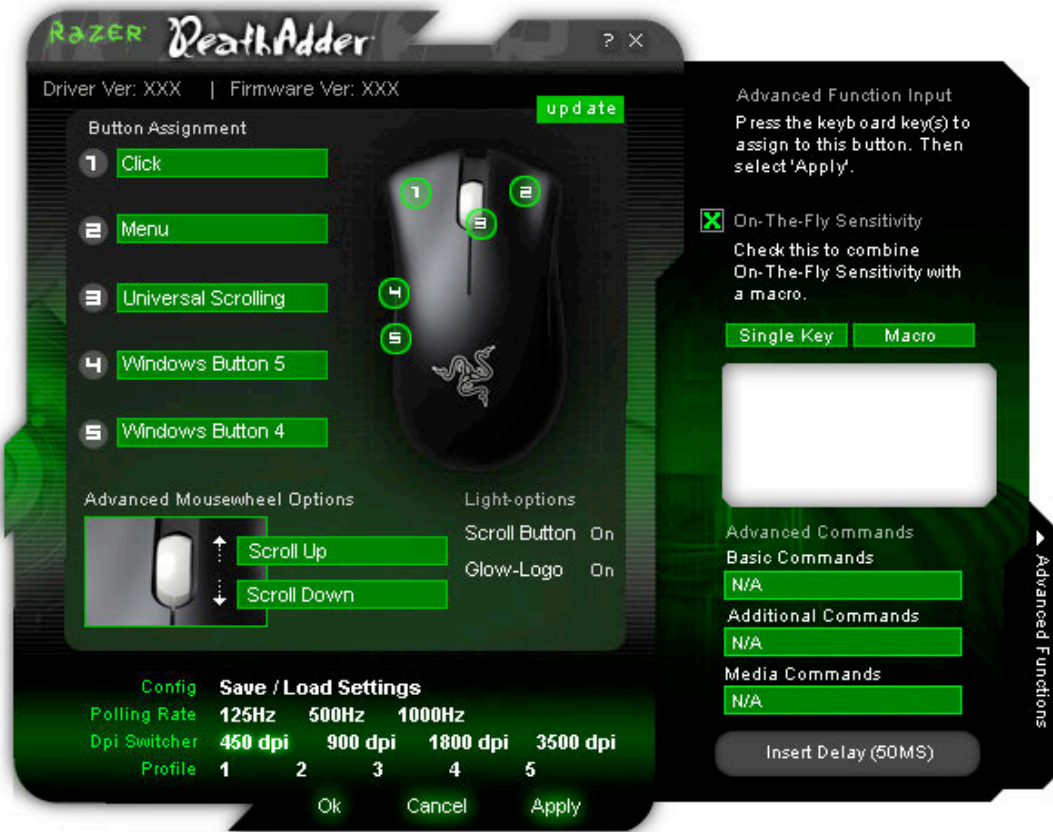
What you'll get:

- 2 years limited manufacturer's warranty
- Free online technical support at [www.razersupport.com](http://www.razersupport.com).

## 4. CONFIGURING YOUR RAZER DEATHADDER

The features listed here require the Razer DeathAdder software driver to be installed and the Razer DeathAdder Tray Icon to be active. Each setting will be saved to the current Profile on the current machine only.

### MAIN WINDOW



### Button Assignment

Assigns various functions to buttons. If the button function is not listed, or if you would like to assign a macro, select **ADVANCED FUNCTIONS** from the dropdown menu. Macros can be up to eight characters in length, and other tasks such as media functions can be assigned.

### Polling Rate

Sets the polling rate to: 125Hz (8ms), 500Hz (2ms) or 1000Hz (1ms). Note that any change to the polling rate will only take effect after you reboot your computer.

### DPI Switcher

Sets the DPI sensitivity of the Razer DeathAdder. Comes with four default DPI settings: 450, 900, 1800 and 3500dpi. You can also program DPI switching to any button on the Razer DeathAdder (E.g. Program mouse button 4 to 1800dpi, mouse button 5 to 900dpi).

### Profile

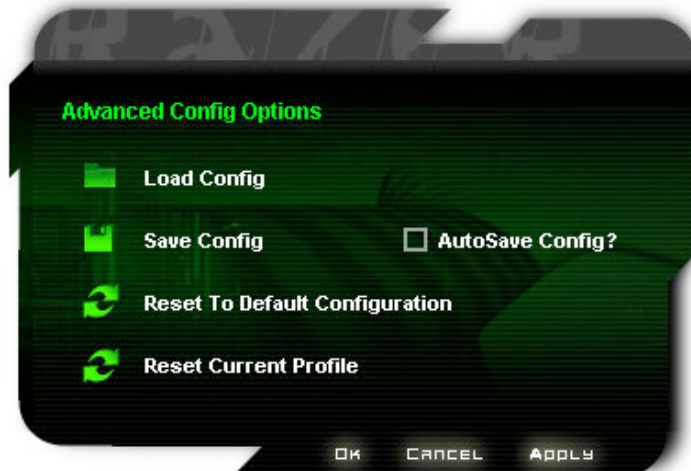
Changes the currently active Profile.

### Light Options

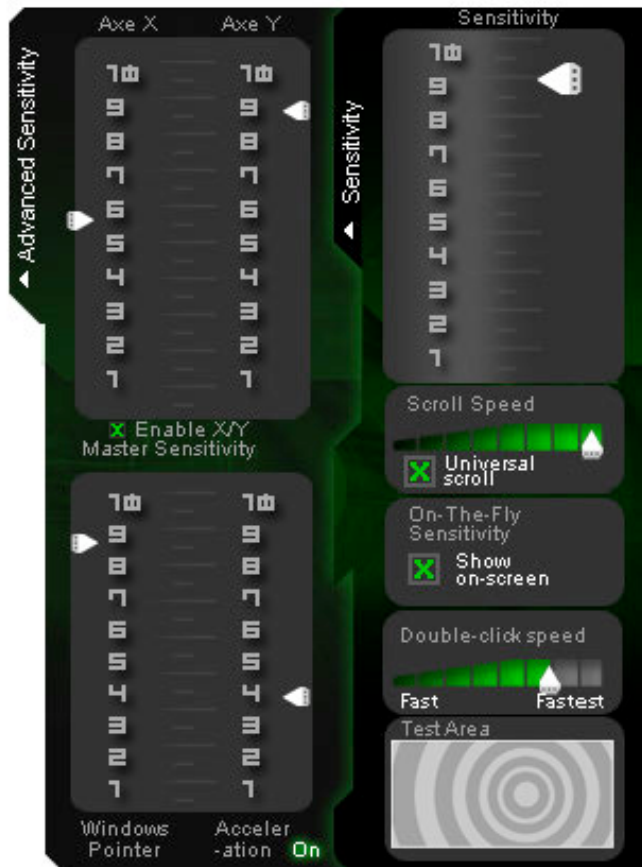
Turns on/off the indicator light on the scroll wheel and the Razer Triple-Headed Snake logo.

## CONFIG, SAVE/LOAD SETTINGS

- a. **Load Config:**  
Allows you to load a previously saved configuration.
- b. **Save Config:**  
Save your current configuration to file.
- c. **Reset to Default Configuration:**  
Set the Razer DeathAdder™ to factory default.
- d. **Reset Current Profile:**  
Reset the Current Profile to default.



## SENSITIVITY TAB



### Sensitivity Options

Adjusts pointer sensitivity.

### Scroll Speed

Adjusts the scroll wheel speed.

### Universal scroll

Clicking the middle mouse button and dragging the Razer DeathAdder in one direction will enable scrolling in the same direction.

### On-The-Fly Sensitivity™

Shows On-The-Fly Sensitivity onscreen when active. Activate this feature in the Button Assignment section.

### Double-click speed

Adjusts the double-click speed.

## ADVANCED SETTINGS TAB

### X/Y Master Sensitivity Control

Adjusts X/Y sensitivity levels.

### Enable X-Y Master Sensitivity

Check this option to enable individual adjustments to X-Y sensitivity levels.

### Windows® Pointer Speed [Windows Only]

Adjust Windows® pointer speed (as per Windows® Mouse Control Panel). The adjustment will take effect only after reboot.

**Acceleration**

Turns pointer acceleration on/off and adjusts acceleration level. Note that acceleration is not recommended for gaming.

## 5. USING YOUR RAZER DEATHADDER

**SWITCHING DPI**

You can switch between DPI in two ways:

- a) By selecting the desired DPI in the Razer DeathAdder software driver.
- b) By assigning the function to a button via the Razer Configurator in the main window.

**MAKING MACROS**

A macro is a short sequence of keystrokes. You can make a macro by following the instructions below.

1. Load the Razer Configurator.
2. Choose a mouse button and select Advanced Functions from its dropdown menu.
3. Click on the Macro button in the Advanced Functions panel.
4. Type in the desired sequence of keystrokes. You can also include delays by clicking on "INSERT DELAY (50ms)"
5. Click APPLY when done.

**SWITCHING PROFILES**

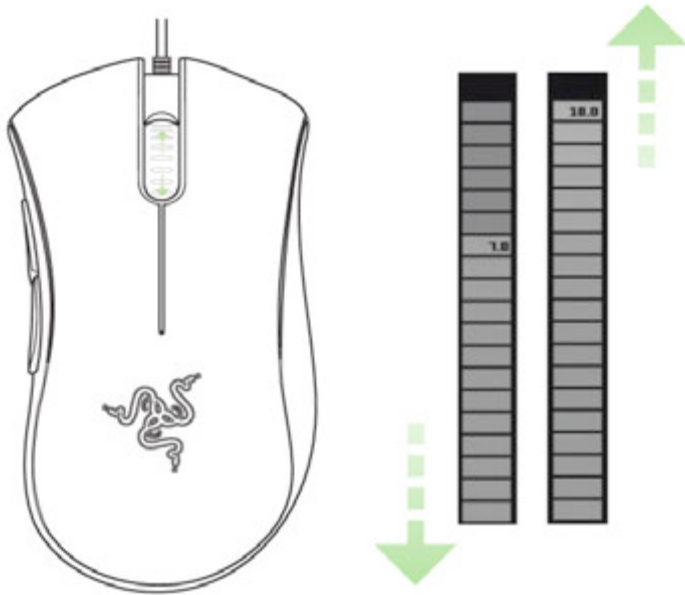
You can switch between profiles in three ways:

- a) By selecting the active profile in the Razer DeathAdder software driver.
- b) By assigning the function to a button via the Razer Configurator in the main window
- c) By using the Profile button located at the bottom of the mouse. Pressing the Profile button will advance one Profile. [Required Razer Configurator to be installed]

When the active profile is switched, the Razer DeathAdder will flash the corresponding number of times – For example, if Profile 3 is activated, the mouse will flash three times to indicate the profile you have selected.

### ON-THE-FLY SENSITIVITY™

If "On-The-Fly Sensitivity" has been assigned to a button, pressing that assigned button and moving the scroll wheel will produce a bar at the lower right-hand corner of your screen, allowing you to dynamically adjust your sensitivity settings. This feature requires the driver to be installed.



### DRIVER AND FIRMWARE UPDATES

You'll be able to update the Razer driver software and firmware by clicking UPDATE in the upper right hand corner of the panel. This will connect you to [www.razer-support.com](http://www.razer-support.com) for the latest driver and firmware downloads.

### RESTORING FACTORY DEFAULT SETTINGS

To reset the Razer DeathAdder to factory default settings, press and hold the Profile Button for 10 seconds while the Razer DeathAdder is connected to a powered-on computer.

### ADVANCED SETTINGS GUIDE

#### Sensitivity

Mouse sensitivity is an internal filter of the driver. The maximum sensitivity setting of 10 is unfiltered. Each incremental stop or setting is a 10% decrease, i.e. 1 setting will decrease mouse pointer input to 10% (i.e. a linear graph).

#### Acceleration

Acceleration is an internal filter of the driver, and is primarily a legacy option for low dpi mice users. With acceleration enabled, the faster you swipe the mouse, additional movement is added. Windows XP has acceleration turned on by default as a convenience for users assuming that everyone will have 400dpi mice, but this will likely be a hindrance to most gamers and precision users who require greater accuracy. The 'acceleration off' option (default) turns off internal acceleration only and does not affect Windows XP acceleration, which can be turned off via the Control Panel, Mouse, Pointer Options, and unselecting 'Enhance Pointer Precision'.



### **Windows Pointer Speed [Windows Only]**

Pointer speed is the Windows implementation of Sensitivity. In Windows XP, a setting of '5' means there is no filtering (default). This bar is included as a convenience.

### **DPI switcher – Resolution**

Resolution is how many counts per inch of movement that is sent by the mouse hardware to the OS. E.g. 400dpi means a movement of one inch will result in 400 counts of movement. Without any of the above filters operating, this will result in 400 pixels of movement on the screen.

### **Independent X and Y-axis Settings**

You can preset independent X-axis (sensitivity movements side to side) and Y-axis (sensitivity movements up and down). When this feature is enabled you will see a new on-the-fly interface bar when enacted on their screen that allows further sensitivity adjustments.

## **6. SAFETY AND MAINTENANCE**

### **Safety Guidelines**

In order to achieve maximum safety while using your mouse, we suggest that you adopt the following guidelines:

1. Avoid looking directly into the infrared beam of your mouse or pointing the beam in any one else's eye. Note that the infrared beam is NOT visible to the naked human eye and is set on an always-on mode.
2. Should you have trouble operating the mouse properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to [www.razerzone.com](http://www.razerzone.com) for support. Do not attempt to service or fix the device yourself at any time.
3. Do not take apart the mouse (doing so will also void your warranty) and do not attempt to service it yourself or operate it under abnormal current loads.
4. Keep your mouse away from liquid, humidity or moisture. Operate your mouse only within the specified temperature range of 0°C(32°F) to 40°C(104°F). Should you operate it in a temperature that is beyond this range, unplug and switch off the device in order to let the temperature stabilize within the optimal temperature range.

### **COMFORT**

Here are some tips to ensure that you are comfortable while using your mouse. Research has shown that long periods of repetitive motion, improper positioning of your computer peripherals, incorrect body position, and poor habits may be associated with physical discomfort and injury to nerves, tendons, and muscles. Please follow these guidelines to ensure comfortable use of your mouse and avoid injury.

1. Position your keyboard and monitor directly in front of you with your mouse next to it. Place your elbows next to your side, not too far away and your mouse within easy reach.
2. Adjust the height of your chair and table so that the keyboard and mouse are at or below elbow height.
3. Keep your feet well supported, posture straight and your shoulders relaxed.
4. During gameplay, relax your wrist and keep it straight. If you do the same tasks with your hands repeatedly, try not to bend, extend or twist your hands for long periods.
5. Do not rest your wrists on hard surfaces for long periods. Use a wrist support such as Razer's gel-filled eXactRest™ to support your wrist while gaming.
6. Customize the buttons on your mouse to suit your style of gaming in order to minimize repetitive or awkward motions while gaming.
7. Make sure that your mouse fits comfortably in your hands.
8. Do not sit in the same position all day. Get up, step away from your desk and do exercises to stretch your arms, shoulders, neck and legs.

9. If you should experience any physical discomfort while using your mouse, such as pain, numbness, or tingling in your hands, wrists, elbows, shoulders, neck or back, please consult a qualified medical doctor immediately.

## **MAINTENANCE AND USE**

The Razer DeathAdder™ is equipped with an infrared sensor, which has a tracking beam which is invisible to the naked human eye. There is a little regular maintenance to keep the Razer DeathAdder™ in optimum condition. Once a month we recommend you unplug the mouse from the USB port and clean the lens below the Razer DeathAdder™ with a soft cloth or cotton swab. Use a little warm water but no soap or harsh cleaning agents.

To get the ultimate experience in movement and control, we highly recommend a premium mousing surface from Razer. Some surfaces will cause undue wear on the feet requiring constant wear and eventual replacement.

Do note that the sensor of the Razer DeathAdder™ is 'tuned' or optimized especially for the Razer™ mousing surfaces. The Razer DeathAdder™ has been optimized with Razer™ mousing surfaces and this means that the sensor has been tested extensively to confirm that it reads and tracks best on Razer™ mousing surfaces. Do note that other premium mousing surfaces from companies like Everglide™ may work just as well.

## **7. LEGALESE**

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