MASTER GUIDE

CONTENTS

Razer™ BOOMSLANG™ COLLECTOR'S EDITION 2007

Congratulations – there's no turning back.

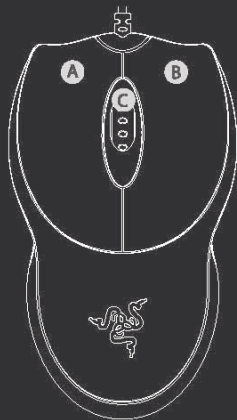Razer Boomslang™ Collector's Edition 2007 - The Mouse With Killer Instincts.™

The Razer Boomslang™ first revolutionized the gaming mouse in the summer of 1999 where it blew away the existing competition with exceptional performance and superior aesthetics. With the Razer Boomslang™ Collector's Edition 2007, we pay homage to the mouse that was designed and engineered For Gamers.By Gamers.™

1. package contents

- Razer Boomslang™ Collector's Edition 2007
- Master Guide
- Installation CD
- Authenticity Card
- Commemorative Booklet

2. KEY FEATURES
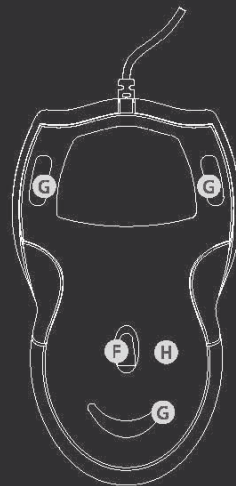
Default button assignments

A Mouse button 1 – Left click
B Mouse button 2 – Right click
C Mouse button 3 – Scroll wheel and button
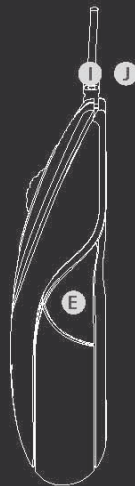
D Mouse button 5
E Mouse button 4

F 3G Infrared sensor Powered by Razer Precision™
G Ultraslick™ Teflon feet
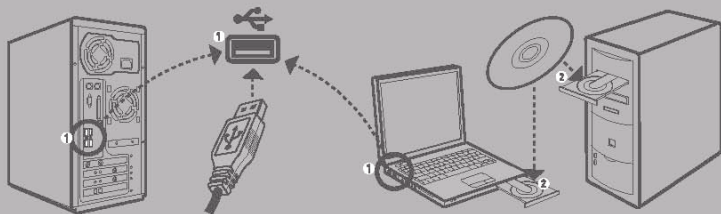H Razer Synapse™
I 1000Hz (1ms) Response Time
J 16-bit Ultra-Wide Data Path

3. System requirements

- PC with built-in USB port
- Windows® XP/x64/MCE 2005/Vista
- CD-ROM drive
- 35MB free hard disk space

4. Installation/ registration/ technical support

INSTALLING YOUR MOUSE

Windows XP / x64 / MCE 2005 / Vista installation instructions

1. Plug the mouse into the USB port of your computer.
2. Insert the Razer™ driver CD into your CD-ROM.
3. The Setup screen appears. Click NEXT.
4. Read the license agreement and click NEXT.

5. Select the Program Folder where the driver software will reside. Click NEXT.
6. Select the location for the Razer™ menu. Click NEXT.
7. The install screen appears. The software will load automatically.
8. A screen appears indicating that the installation is complete. Click FINISH.
9. Restart your system.

Note: When you install the XP driver while using a particular USB port, it will not automatically utilize the Razer™ driver when you plug the Razer Boomslang™ CE into another USB port later. We recommend you assign a permanent port for the Razer Boomslang™ CE.

REGISTER YOUR RAZER™ PRODUCT

At the end of the Razer™ software installation, just follow the prompts to get instant gratification at www.razerzone.com

What you'll get:
- 2 years limited manufacturer's warranty
- Free online support

TECHNICAL SUPPORT

For technical support, please visit www.razersupport.com.

Technical support for US/Canada customers only, please send email to techsupport.us@razersupport.com or call (888) 697-2037 from 8:00 AM PST/PDT to 5:00 PM PST/PDT, Monday through Friday, excluding major USA holidays.

5. CONFIGURING YOUR MOUSE

RAZER SYNAPSE™ ONBOARD FUNCTIONS

All settings will be saved on the **Profile** you have currently selected and will be available on another computer even without the Razer Boomslang CE Configurator installed. (Note: On-The-Fly Sensitivity™ requires the Razer Boomslang™ CE driver to be installed).

MAIN WINDOW

Button Assignment

If the button function is not listed, or if you would like to assign a macro, select Advanced Functions from the drop down menu. Macros can be up to 8 characters in length, and Special Keys may be selected from the appropriate sub-menus.

Polling Rate

Set the polling rate of the Razer Boomslang™ CE: 125Hz (8ms), 500Hz (2ms) or 1000Hz (1ms). Do note that any change to polling rate will only take effect after you reboot your computer.
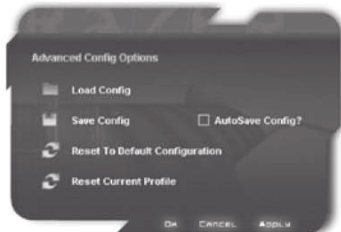
DPI Switcher

Set the DPI of the Razer Boomslang™ CE. Note that you can also program DPI switching to any button on the Razer Boomslang™ CE. (e.g. Program mouse button 4 to 1400dpi, mouse button 5 to 400 dpi)

Profile

Change the currently active Profile.

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 Boomslang™ CE to factory default.
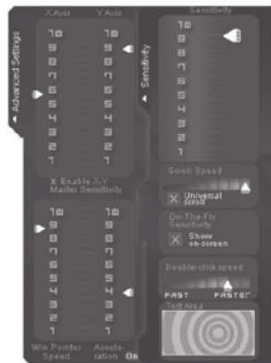d. Reset Current Profile: Reset the Current Profile to default.

Repeat steps 1 to 5 above for each Profile which will be stored onboard your Razer Boomslang™ CE without the need for software drivers in the future.

Note: Only Razer Synapse™ features are retained in the onboard memory of the Razer Boomslang™ CE.

DRIVER FEATURES (NON-RAZER SYNAPSE™)

The features listed here require the Razer Boomslang™ CE software driver to be installed and the Razer Boomslang™ CE Tray Icon to be active. This can be accessed by clicking the Sensitivity and Advanced tab from the Main Window. Each setting will be saved to the current Profile on the current machine only.

Sensitivity Options
Adjust the pointer sensitivity.

Scroll Speed
Adjust the scroll wheel speed.

Universal Scroll
Clicking the middle mouse button and dragging the mouse will scroll in the direction of the mouse movement.

On-The-Fly Sensitivity™
Show On-The-Fly Sensitivity on screen when active. Activate this feature through the Button Assignment.

Double-click speed
Adjust the double-click speed.

Advanced Settings
Adjust X/Y sensitivity separately.

Enable X-Y Master Sensitivity
This must be enabled in order for individual adjustments to X-Y sensitivity to be effective.

Windows Pointer Speed
Adjust Windows pointer speed (as per Windows Mouse Control Panel). Takes effect only after reboot.

Acceleration
Turn on/off pointer acceleration and set acceleration level. Acceleration is not recommended for gaming.

6. using your razer boomslang™ ce

Your Razer Boomslang™ CE will remember all Razer Synapse™ settings from computer to computer without the need to install software drivers on each computer.

SWITCHING PROFILES

You can switch between the Profiles of your Razer Boomslang™ CE in 3 ways:
a. By selecting the active Profile in the Razer Boomslang CE Configurator,
b. Button programmed via the Razer Boomslang CE Configurator in the Main Window,
c. By holding down Button 4 and 5, then press Button 3 to advance one Profile.

When the active Profile is switched, the Razer Boomslang™ CE will flash the corresponding number of times (for example, if Profile 3 is activated, the Razer Boomslang™ CE will flash 3 times to indicate that is the Profile you have selected).

It will remember the current active Profile even if turned off and will boot up in the active Profile.

ON-THE-FLY SENSITIVITY™

If a button has been assigned to "On-The-Fly Sensitivity™", pressing the assigned button and moving the scroll wheel will produce a bar on the lower right hand corner of your screen, allowing you to dynamically adjust your sensitivity settings in the application. 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 left hand corner of the panel. Clicking on Update will bring you to www.razerzone.com to download the latest driver and firmware.

7. 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, e.g. 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
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.

RESETTING TO FACTORY DEFAULT
To reset the Razer Boomslang™ CE to factory default, access the Razer Boomslang CE Configurator and click 'Config – Save/Load Settings'. Click 'Reset to Default Configuration' and click 'OK'.

NB: ALL CONFIGURATION SETTINGS WILL BE LOST WHEN YOU RESET THE RAZER BOOMSLANG™ CE TO FACTORY DEFAULT SETTINGS. ALL CONFIGURATION SETTINGS WILL NEED TO BE RE-ENTERED OR LOADED FROM THE CONTROL PANEL AFTER THE RAZER BOOMSLANG™ CE IS RESET.

8. safety and maintenance

SAFETY GUIDELINES

The Razer Boomslang™ CE uses an infrared sensor and under normal use presents no danger. However, using it other than that prescribed herein puts the user at risk of hazardous radiation exposure.

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 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 Boomslang™ CE 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 Boomslang™ CE in optimum condition. Once a month we recommend you unplug the mouse from the USB port and clean the lens below the Razer Boomslang™ CE 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 Boomslang™ CE is 'tuned' or optimized especially for the Razer™ mousing surfaces. The Razer Boomslang™ CE 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.

9. LEGALESE
COPYRIGHT INFORMATION

SOFTWARE LICENSE AGREEMENT ('AGREEMENT')

GRANT OF LICENSE

RESTRICTIONS

LIMITATION OF LIABILITY

COSTS OF PROCUREMENT PRODUCT OR SERVICE

U.S. GOVERNMENT RESTRICTED RIGHTS

FCC DECLARATION OF CONFORMANCE

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and the receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio TV technician for help.

For more information, refer to the online help system on your Razer Boomslang™ CE CD ROM or www.razerzone.com

10. WEEE INFORMATION

English

Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)
This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Français

Comment éliminer ce produit (déchets d'équipements électriques et électroniques)

(Applicable dans les pays de l'Union Européen et aux autres pays européens disposant de systèmes de collecte sélective)
Ce symbole sur le produit ou sa documentation indique qu'il ne doit pas être éliminé en fin de vie avec les autres déchets ménagers. L'élimination incontrôlée des déchets pouvant porter préjudice à l'environnement ou à la santé humaine, veuillez le séparer des autres types de déchets et le recycler de façon responsable. Vous favoriserez ainsi la réutilisation durable des ressources matérielles. Les particuliers sont invités à contacter le distributeur leur ayant vendu le produit ou à se renseigner auprès de leur mairie pour savoir où et comment ils peuvent se débarrasser de ce produit afin qu'il soit recyclé en respectant l'environnement. Les entreprises sont invitées à contacter leurs fournisseurs et à consulter les conditions de leur contrat de vente. Ce produit ne doit pas être éliminé avec les autres déchets commerciaux.

Italiano

Corretto smaltimento del prodotto (rifiuti elettrici ed elettronici)

(Applicabile in i paesi dell'Unione Europea e in quelli con sistema di raccolta differenziata)
Il marchio riportato sul prodotto o sulla sua documentazione indica che il prodotto non deve essere smaltito con altri rifiuti domestici al termine del ciclo di vita. Per evitare eventuali danni all'ambiente o alla salute causati dall'inopportuno smaltimento dei rifiuti, si invita l'utente a separare questo prodotto da altri tipi di rifiuti e di riciclarlo in maniera responsabile per favorire il riutilizzo sostenibile delle risorse materiali. Gli utenti domestici sono invitati a contattare il rivenditore presso il quale è stato acquistato il prodotto o l'ufficio locale preposto per tutte le informazioni relative alla raccolta differenziata e al riciclaggio per questo tipo di prodotto. Gli utenti aziendali sono invitati a contattare il proprio fornitore e verificare i termini e le condizioni del contratto di acquisto. Questo prodotto non deve essere smaltito unitamente ad altri rifiuti commerciali.

Deutsch

Korrekte Entsorgung dieses Produkts (Elektromüll)

(Anzuwenden in den Ländern der Europäischen Union und anderen europäischen Ländern mit einem separaten Sammelsystem)
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Portugûes

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Dansk

Korrekt affaldsbortskaffelse af dette produkt (elektrisk & elektronisk udstyr)

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