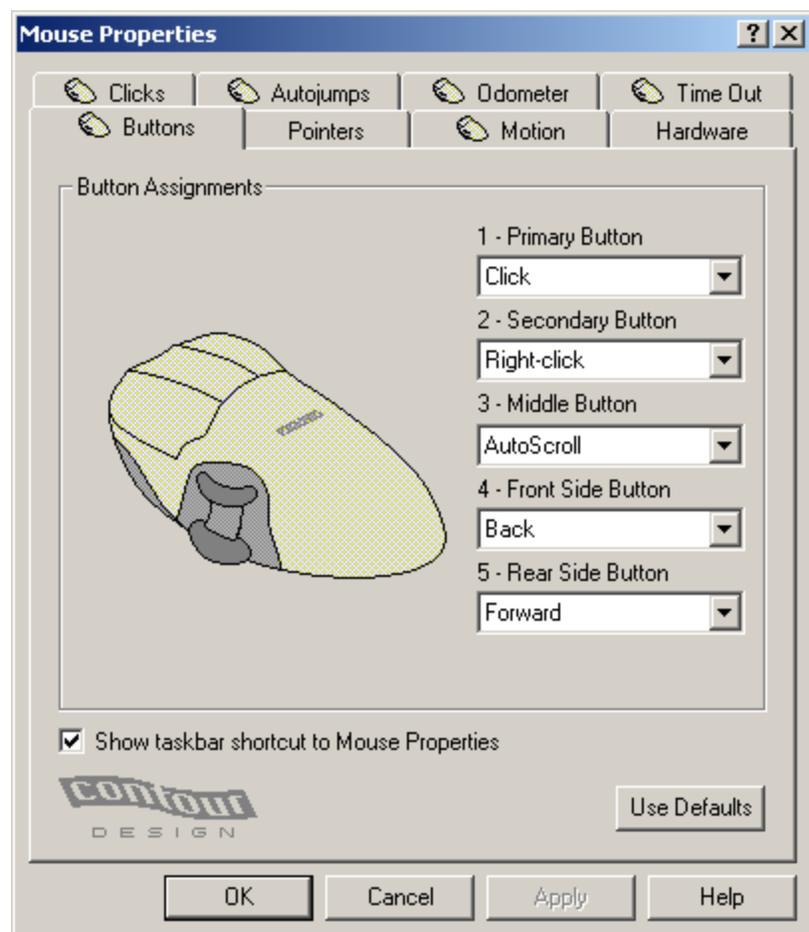


# The Contour Perfit Mouse Control Panel



*User's Guide*  
**For Windows Operating Systems**

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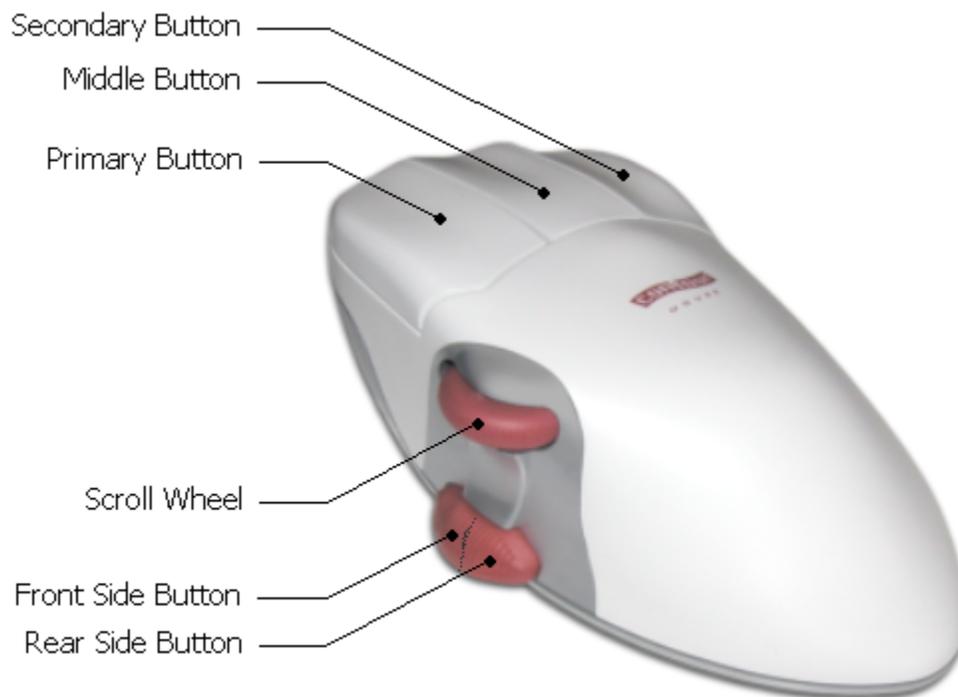
## **Part 1: Introduction**

### **Overview**

The Perfit Optical Mouse is the latest generation of the original "Contour Mouse". This new design incorporates all the Ergonomic Award Winning features of the original and adds the latest in 800dpi optical technology, a scroll wheel and a light-touch 2-position rocker switch. After careful consideration of our customers and ergonomics professional's feedback, the decision was made to not change the overall form factor of the device. The hand position and size considerations are much too critical to change any aspects of the original fit of the mouse to the hand.

The Perfit Optical Mouse consists of two (2) components: the ergonomically designed device itself and the software that allows you to program it.

The Perfit Optical Mouse has five (5) programmable buttons and a scroll wheel.



The Perfit Optical Mouse driver modifies the system Mouse Properties panel in order to allow you to program your mouse buttons in the most efficient way.

The tabs are modified in a different way depending on the driver version; don't worry if some of the described tabs do not appear in your driver version.

## ***Installing the Perfit Optical Mouse Driver***

**Warning:** Other mouse software can interfere with installation or use of the Contour Mouse driver; please **remove** them **before installing** the Contour Mouse driver:

1. From the Start menu, select Settings, Control Panel, then Add/Remove Programs.
2. Select any mouse software that appears on the list.
3. Click Change/Remove to remove the mouse software.
4. Restart Windows and confirm that only the standard Mouse Properties Tabs, in the control panel, are present (Buttons, Pointers, Motion and Hardware). If other tabs still remain, check your existing mouse documentation for removal instructions.

### **Notes for Windows 2000 and XP users:**

1. Installing the driver requires system-administrator security privileges.
2. The Contour Mouse driver has not been assigned a digital signature from Microsoft yet, therefore; a warning message may appear during the installation. Click OK to proceed with the installation. There are no adverse effects to using this driver without a digital signature.

### ***Plugging the Perfit Optical Mouse into a USB port (recommended when available)***

Connect the Contour Mouse to any available USB port, and allow Windows to install its default driver.

Windows 98 displays the Add New Hardware Wizard, which asks you where to look for drivers. You should accept the standard search without options (no floppy drive, CD-ROM or user specified location). In some cases, you can be prompted to insert the Windows 98 CD-ROM for necessary system files.

Windows Me, 2000 and XP automatically installs the necessary USB drivers.

Windows 95 and NT 4.0 do **not support USB**. Please refer to the next topic for plugging the Perfit Optical Mouse into a PS2 port.

After Windows installs the default USB driver, the mouse should be operational. If not, **do not** install the Perfit Optical Mouse driver; this will not correct the problem. Please contact Contour Customer Support before proceeding at 800-462-6678 option 2 or email support@contourdesign.com

### ***Plugging the Perfit Optical Mouse into a PS2 port with the provided adaptor***

Turn off your computer before plugging in the mouse.

Plug in your mouse, turn your computer on and boot the system up to your desktop. Move the mouse around the screen and select a few icons to confirm the mouse is working properly. If not, **do not** install the driver; this will not correct the problem. Please contact Contour Customer Support at 800-462-6678 option 2 before proceeding.

You are now ready to install the Contour Driver software:

1. Put the CD in the computer CD-ROM.
2. The computer should launch the CD and bring up the initial menu. (If the CD menu doesn't appear, click on the Start menu, then Run. Click on Browse, select the CD and locate the correct setup file (.exe file). Once located, select Open then click OK.)
3. Follow the prompts to install the driver. Rebooting your computer will be necessary at the end of installation.

### **Opening the Mouse Properties panel**

You can gain access to the Mouse Properties panel by using one of the two methods described below:

#### **Method 1:**

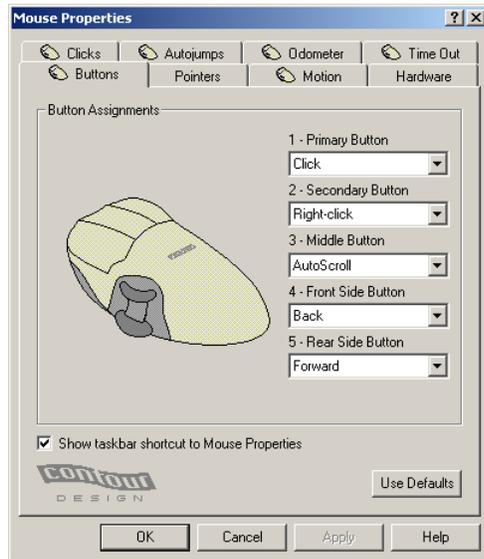
1. From the Start menu, select Settings.
2. Select Control Panel.
3. Double-click on the Mouse icon; it will open the Mouse Properties panel.

#### **Method 2:**

1. Double-click the mouse icon in the taskbar tray (located in the bottom right hand corner of your monitor, near the clock) to open Mouse Properties.

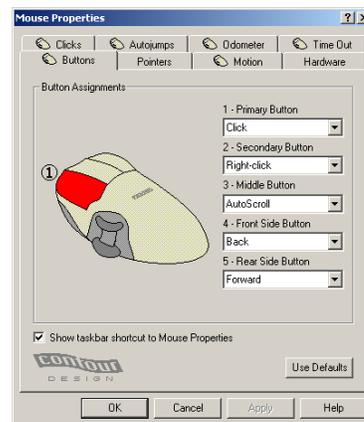
## Part 2: Mouse Properties Panel Components

### **Buttons Tab**



The Buttons Tab displays when the Mouse Properties panel is loaded.

This Tab allows you to check that the driver properly recognizes your Perfit Mouse. By pressing your mouse buttons the corresponding button on the Mouse Properties panel will be highlighted (refer to figure below).



This tab also allows you to program your mouse buttons. By default:

- the Primary Button performs the normal click,
- the Secondary Button performs a right click (context menu),
- the Middle Button performs AutoScroll,
- the Rear Side Button is set to “Go to the previous page” (Back),
- the Front Side Button is set to “Go to the next page” (Forward).

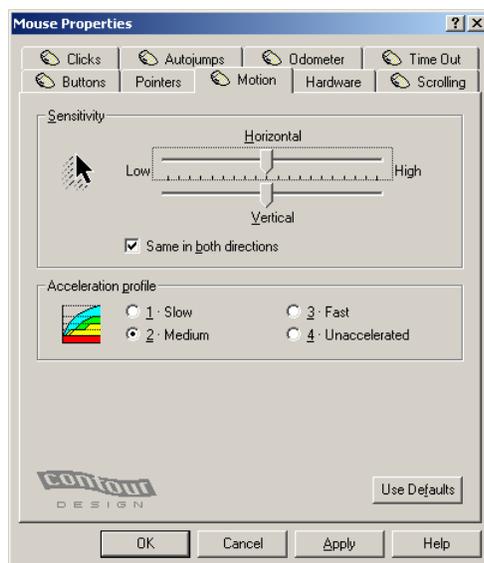
To modify the current assignment of a button, click on the drop-down list below the button and choose the new command you want the button to perform. You can choose between the following functions:

Mouse actions	<ul style="list-style-type: none"> <li>- Click</li> <li>- Right-click</li> <li>- Double-click</li> <li>- Autoscroll</li> </ul>
System functions	<ul style="list-style-type: none"> <li>- Close</li> <li>- Maximize</li> <li>- Minimize</li> <li>- Start Menu</li> </ul>
View functions	<ul style="list-style-type: none"> <li>- Back</li> <li>- Forward</li> </ul>
Edit functions	<ul style="list-style-type: none"> <li>- Copy</li> <li>- Cut</li> <li>- Paste</li> <li>- Undo</li> </ul>
Keyboard keys functions	<ul style="list-style-type: none"> <li>- Backspace</li> <li>- Enter</li> <li>- Escape</li> <li>- Page Down</li> <li>- Page Up</li> </ul>

Any assignment made on a button will overwrite the existing assignment as soon as you confirm your changes by clicking the Apply button.

**Note:** If you do not assign the 'Click' function to any of the buttons, you will get a warning message once you click OK or Apply and the default set of assignments will be restored.

## **Motion Tab**



The Motion Tab allows you to adjust the cursor movement to suit your needs.

Through the sensitivity option you can set how much movement of the mouse is necessary to move the cursor:

- Low sensitivity: For small movements you will have very precise pointing. Keep in mind more movement is necessary to perform a wide mouse movement during low sensitivity.
- High sensitivity: with little mouse movement you cover a large area of the screen. For precise, smaller movements you may have difficulty pointing with precision.

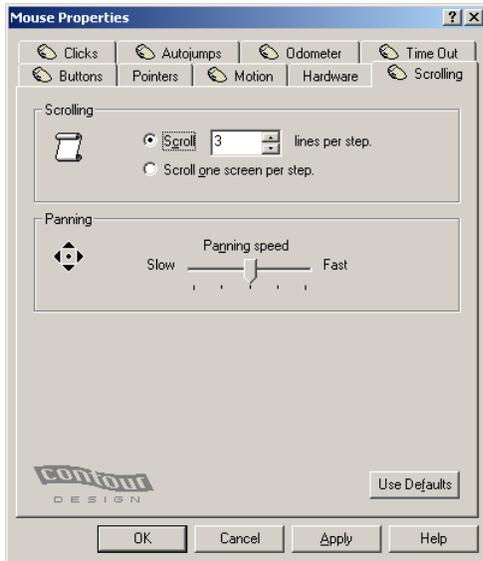
You can set the horizontal and vertical sensitivity either separately or together.

Through the acceleration profile you can set the cursor behavior during mouse movements.

You can choose between the following acceleration profiles:

- Unaccelerated: the cursor moves according to the sensitivity you set.
- Accelerated: for slow mouse movements the acceleration more or less corresponds to the sensitivity; the more you increase your mouse movement, the more the acceleration increases with respect to the sensitivity, according to the chosen acceleration profile (Slow, Medium, Fast).

## ***Scrolling Tab***



The Scrolling Tab allows you to set the properties of the scroll wheel and to adjust the panning speed.

You can use your scroll wheel either to scroll a number of lines per scroll movement or to scroll the whole screen with one scroll movement.

Panning provides an easier way to scroll through a document.

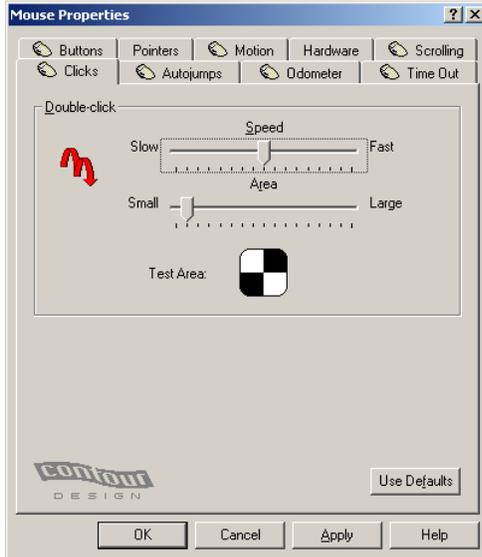
Pressing the scroll/pan button (and keeping it pressed) activates the panning functionality: the cursor will change its shape. To deactivate the panning function, release the button.

When panning is activated, move the mouse a short distance for slow panning, or a longer distance for fast panning. This behavior can be further adjusted through the panning speed control.

- Slow mode: a longer distance will need to be traveled with the mouse to increase the panning speed.
- Fast mode: a shorter distance will need to be traveled with the mouse to increase the panning speed.

**Note:** panning and auto-scroll do nearly the same thing, however auto-scroll is activated by clicking (press and release) the scroll/pan button on the mouse. No speed control is available on the auto-scroll function, while it is available with the panning function.

## **Clicks Tab**



The Clicks Tab allows you to set and test the double-click properties.

Two parameters can be set to adjust the double-click functionality:

1. the time that occurs between the first and the second click (speed),
2. the distance between the first and the second mouse position (area).

The computer can decide to ignore a double-click if:

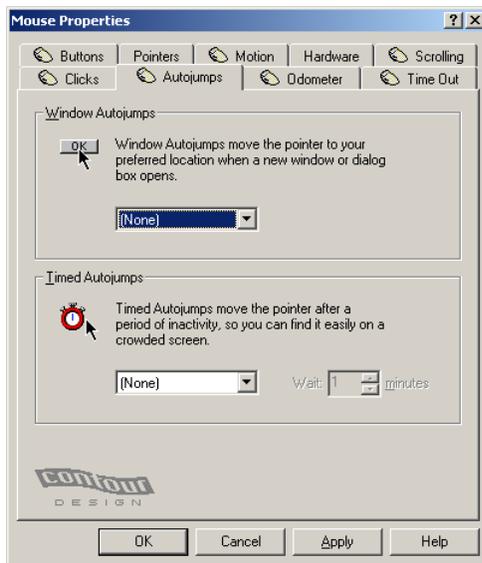
- too much time has occurred between the first and the second click

and/or

- you have moved the mouse too much between the first and the second click.

The easiest way to perform a double-click is to set the speed to slow and the area to large.

## **Autojumps Tab**



the Autojumps Tab allows you to move the pointer to your preferred position either when a new window or dialog box opens or after a period of inactivity.

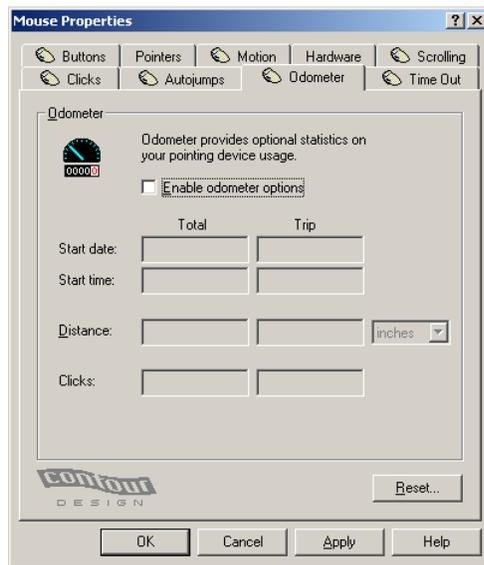
When a new window or dialog box opens (Window Autojump), you can set the pointer to jump automatically to:

- the window default button
- the window center.

After a period of inactivity measured in minutes (Timed Autojump), you can set the pointer to jump automatically to:

- the center of the screen
- the top left corner of the screen.

## **Odometer Tab**



The Odometer Tab allows you to monitor how much you are using your mouse. You can do this by enabling the odometer option.

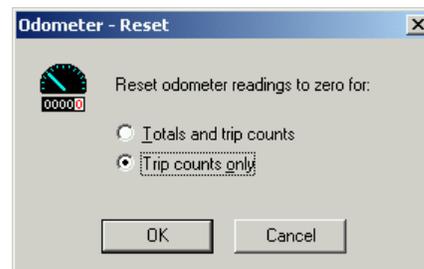
The odometer has two meters:

1. a total meter, which monitors the total,
2. a trip meter, which monitors your mouse use starting from a particular date and time.

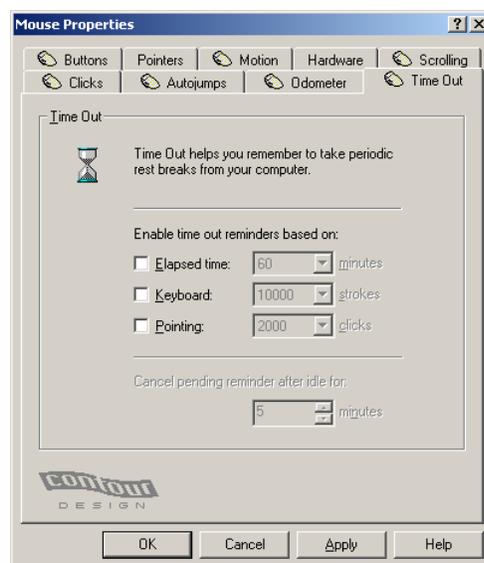
These meters measure the distance you cover with the mouse. You can set the measurement either in inches, feet, miles, millimeters, meters or kilometers.

The odometer also counts the number of clicks you perform with the mouse.

You can furthermore reset the counters by clicking on the 'Reset' button, where you can either reset totals and trip counts or only trip counts.



## **Time Out Tab**



The Time Out Tab allows you to have the computer remind you to take a break after a certain amount of time. This time can be counted either in:

- minutes,
- number of pressed strokes on the keyboard
- number of clicks with the mouse.

After the fixed amount of time, the following window will pop up on your screen:



You can also set the time in which you desire the pending reminder to be deleted from the screen.

### **Part 3: Removing the Perfit Optical Mouse Driver**

**Note:** This process cannot be undone. All settings within the Mouse Properties Panel will be lost. You will have to reprogram all existing commands into the newly installed version.

1. From the Start menu, select Settings, Control Panel, then Add/Remove Programs.
2. Select Perfit Optical Mouse Driver.
3. Click Change/Remove to remove the mouse software.
4. A dialog box will now prompt you stating, "Setup is ready to uninstall the Perfit Optical Mouse Driver software". Click Finish to continue.
5. A dialog box will then prompt you stating, "You must restart your computer before the new settings will take effect".
6. Click Yes to restart your computer.

## **Part 4: Software License Agreement**

This is a legal agreement between you and Contour Design, Inc. ("Contour"). Before opening the sealed package and using the enclosed Contour Perfit Mouse Driver Software, Contour Perfit Mouse and accompanying documentation (the "Product") read this agreement. By installing or using the Perfit Mouse Driver Software you agree to be bound by the terms of this Agreement.

**License Grant.** Contour grants you a non-exclusive, nontransferable, limited license to use the enclosed Product on a single stand-alone personal computer attached to the Perfit Optical Mouse.

**Copying and Other Restrictions.** The Product is owned by Contour or its suppliers and is protected by United States Copyright Law and international treaty provisions. You can make one archive copy of the software. You can only copy the accompanying documentation for your own use. Except as stated in this Agreement, you can not: rent, lease, loan, transfer or distribute the Product; reverse engineer or otherwise attempt to discern or decompile the code of the Product; or use the Product as a part of or the basis for any object offered for sale, license, or distribution anywhere separate from the Perfit Optical Mouse.

**Title.** Title to the software is not transferred to you. Ownership of the enclosed software and accompanying documentation remains vested in Contour, or its suppliers.

**Limited Software Warranty and Exclusive Remedies.** Contour warrants that the software will perform substantially in accordance with the written accompanying documentation for a period of ninety (90) days from your date of receipt. Your exclusive remedy for breach by Contour of this limited warranty will be replacement of any defective media returned within the warranty period, or, if no replacement that is free of defect is available, refund of the price you paid for the Product.

**Limited One Year Hardware Warranty.** Contour warrants to the original purchaser that its input device (the "Mouse") is free from defects in material and workmanship and will perform substantially in accordance with the input device documentation under normal use and service for a period of one (1) year from your date of receipt. This warranty excludes damage resulting from breakage, or abuse of the Mouse, as well as changes to the appearance of the Mouse, including but not limited to any related to the paint or coating on the input device.

**Purchasers Remedies.** For the first ninety (90) days after the purchase of the software and the first one (1) year after the date of purchase of the Mouse, Contour's and its suppliers entire liability and your exclusive remedy shall be, at Contour's sole option, either to: return the price you paid, or repair or replace the Product which does not meet the above stated limited warranties and which is returned to Contour with a copy of your receipt. After the initial warranty periods, your exclusive remedy is the repair or replacement of the Mouse upon your payment of a fee fixed by Contour's then-

current price list. The foregoing warranties and remedies are void if there is a failure of the product because of accident, abuse, or misapplication. Any replacement software or hardware will be warranted for the balance of the remainder of the original warranty period or ninety (90) days, whichever is longer.

**DISCLAIMER AND LIMITATION OF LIABILITY.** TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW AND EXCEPT AS STATED IN THIS AGREEMENT, THE PRODUCT IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF PERFORMANCE OR MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. IN NO EVENT WILL CONTOUR BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, LOST SAVINGS OR OTHER INCIDENTAL DAMAGES) EVEN IF CONTOUR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Contour does not warrant that the product will meet your requirements, operate without interruptions or be free of errors. Some states and jurisdictions do not permit a limitation of the scope or duration of an implied warranty so the above limitations can not apply to you. This warranty gives you specific legal rights and you can also have other rights which vary from state to state.

**Termination.** You can terminate this Agreement by giving Contour written notice of your termination. Contour can terminate this Agreement if you fail to comply with the terms and conditions of this Agreement. Upon termination, you must cease all use of the Product, destroy all copies of the Product in your possession or control and take such other actions as Contour can reasonably request to safeguard its interest in the Product.

**General Provisions.** If you purchased this Product in the United States, this Agreement will be governed by and construed under the laws of the State of New Hampshire. If you purchased this Product in Canada this Agreement is governed by the laws of the Province of Ontario, and you agree that the courts of the Province of Ontario will have jurisdiction over any litigation which might result from your purchase of the Product. If you purchased this Product in other countries then the local laws can apply. All rights not specifically granted in this Agreement are reserved by Contour and its suppliers. Should any provision of this agreement be held void, invalid, unenforceable or illegal by a court the validity and enforceability of the other provisions will not be affected. Failure on the part of Contour to enforce any provision of this Agreement will not constitute or be construed as a waiver of such provision or of the right to enforce such provision.

**Other Software.** The Product can include operating systems component upgrades required for proper operation of the Perfit mouse driver software, or other accessory programs supplied by third party software vendors. These components are licensed to you pursuant to either the End User License Agreement ("EULA") for your operating system, or the EULA for the accessory program.

**U.S. Government Restricted Rights.** The software and documentation are provided with restricted rights. Use, duplication, or disclosure by the Government is subject to

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**European Community Provisions** - If this Software is used within a country of the European Community, nothing in this Agreement shall be construed as restricting any rights available under the European Community Software Directive, O.J. Eur. Comm. (No. L. 122) 42 (1991)

**Questions.** If you have any questions concerning this Agreement, or if you desire to contact Contour Design for any reason, please write: Contour Design, Inc., Customer Sales and Service, 10 Industrial Dr. Windham, NH 03087 USA.

### **REGULATORY INFORMATION**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: This device cannot cause harmful interference; this device must accept any interference received, including interference that can cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, can cause harmful interference with radio communications. However, there is no guarantee that interference will not occur in a particular installation.

This product complies with part 15 of the U.S. Federal Communications Commission (FCC) Rules and meets all requirements for Class B digital apparatus of the Canadian Interference-Causing Equipment Regulations.

## **Part 5: Contour Customer Care**

### **Registering your mouse**

1. Log on to <http://www.contourdesign.com> and click the Registration link.
2. Please enter the requested information in the fields provided.

*Privacy Statement:* Contour Design, Inc. strict policy is **NOT** to sell, rent, or otherwise make available to anyone outside of Contour Design, any information regarding our Customers. We can use the data you provide, however, to announce future Contour Products, including information on subsequent releases of the driver and/or upgrades.

### **Technical Support**

Before contacting us, please check the support pages on our website.

You can contact us by:

- sending an **email** to [support@contourdesign.com](mailto:support@contourdesign.com) or,
- calling Contour Design from 9AM through 6PM Monday through Friday EST/EDT: 1-800-462-6678 Voicemail Option 2 or 603-893-4556 Voicemail Option 2 International.