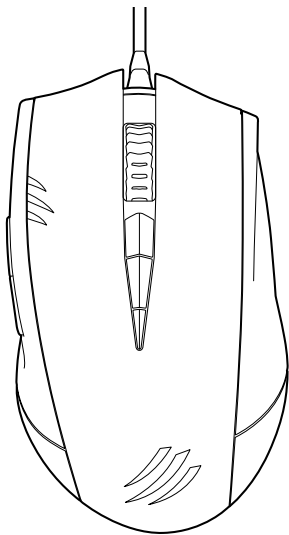


**ASUS**<sup>®</sup>  
IN SEARCH OF INCREDIBLE

# ASUS Strix Claw Optical Gaming Mouse



**User Guide**

E9108  
First Edition (V1)  
March 2014

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## Notices

### Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received including interference that may cause undesired operation.

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 manufacturer's instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to 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.

**CAUTION:** Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

### Safety Certifications

- CE Marking
- China RoHS EFUP Labeling - 10 Years
- C-Tick Mark
- BSMI Certification



Complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

## REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>.



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**DO NOT** throw the mouse in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

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## ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components, as well as the packaging materials. Please go to <http://csr.asus.com/english/Takeback.htm> for the detailed recycling information in different regions.

## Package Contents

Check your ASUS Strix Claw Optical Gaming Mouse package for the following items:

- **ASUS Strix Claw Optical Gaming Mouse**
- **Quick Start Guide**
- **Driver Installation CD**



If any of the above items is damaged or missing, contact your retailer immediately.

## System Requirements

To ensure a successful installation of ASUS Strix Claw optical gaming mouse, your computer must meet the following requirements:

- PC with an available USB2.0 port
- Microsoft® Windows® 8.x / 7
- 150MB available HDD space
- CD-ROM drive (or DVD-ROM) drive for CD installation

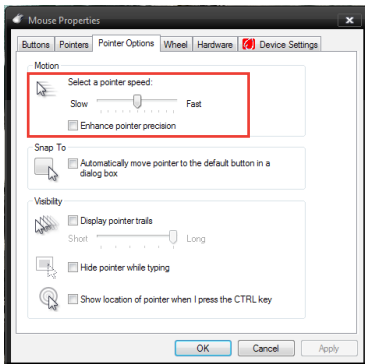
## Driver Installation

To install the driver for ASUS Strix Claw optical gaming mouse:

1. Connect your mouse to your computer's USB 2.0 port.
2. Insert the bundled CD into the optical drive.
3. Locate and run the Installer.
4. Follow the on-screen instructions to finish the driver installation.

## Performance Tweak

For precise and accurate tracking performance, we recommend that you set the mouse pointer speed at midpoint from Windows® **Control Panel > Mouse > Pointer Options**, and untick the option **Enhance pointer precision**.

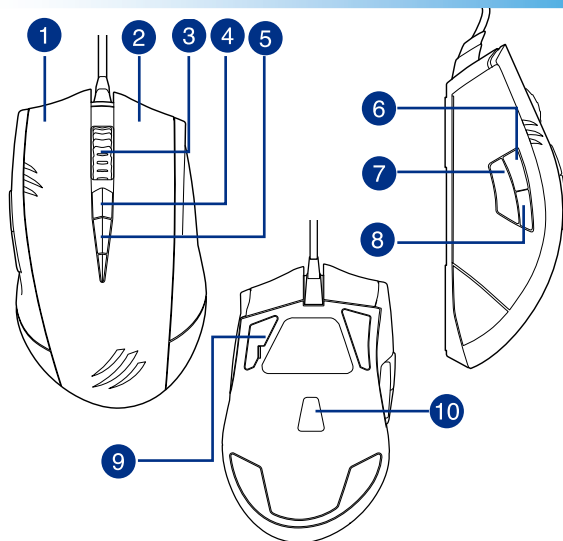


## Product Features

- 5000dpi high-precision gaming-grade optical sensor with a 50dpi increment
- Four (4) DPI stages with instant DPI stage switching & LED indication
- One (1) DPI clutch stage for instant DPI lowering
- Japan-made Omron D2F01F Micro switches for left & right mouse buttons
- Software mode and driver free hardware mode available
- Eight (8) independent programmable hyper-response buttons
- Up to 1000Hz polling rate and 1ms response time
- 130 inches per second (IPS) and 30g of acceleration



## Knowing your Strix Claw Gaming Mouse



Your ASUS Strix Claw Optical Gaming Mouse comes with a left button, a right button, a scroll wheel, three side buttons, and some specially designed buttons.

1	Left button
2	Right button
3	Scroll wheel
4	Default DPI Stage Up
5	Default DPI Stage Down
6	Default Forward
7	DPI clutch
8	Default Backward
9	Ultra-slick high-performance Teflon mouse feet
10	5000dpi high-precision gaming grade optical sensor with a 50dpi increment

## Driver Configuration

### Modes

ASUS Strix Claw Optical Gaming Mouse provides Hardware Mode and Software Mode.

**Software Mode** allows you to create and save profiles and settings in your computer. It also provides other useful functions such as program correlation and profile switching.

**Hardware Mode** allows you to store one single customized profile in the mouse on-board memory, which is useful when:

- You want to keep your mouse settings while connecting your mouse to a computer that has not installed the mouse driver.
- You are going to use the mouse for a competition that does not allow software-based drivers and macros.
- You are playing games with anti-cheating mechanism, which detect software drivers as cheating plug-ins.



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**NOTE:** Macro sequences contain mouse commands only in the **Hardware Mode**.

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**TIP:** You can save one customized profile in the mouse memory under hardware mode and switch to software mode for normal use. When you use the mouse on a new computer or play games with anti-cheating mechanism that prohibit the use of software-based drivers and macros, you can switch to Hardware Mode immediately.

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### Mouse tab (Software Mode)

The Mouse tab (Software Mode) provides an interface for profile settings and three sub-tabs: **Customize**, **Performance**, and **Lighting**.

#### Profile setting

A profile allows you to store settings such as button function assignments and DPI settings. You can also assign one profile to a specific program, so the mouse automatically loads that profile when you launch the program.

#### Customize

The **Customize** sub-tab allows you to assign different functions to the mouse buttons and save the changes to the current profile automatically. Refer to the following customization options and descriptions:

Category	Items	Descriptions	
Customize	Default	Press to restore the button function to its factory default settings	
	Keyboard Function	Press to simulate the keyboard functions, such as Ctrl, Shift, Alt or any other keyboard combination functions such as Ctrl + v	
	Mouse Function	<b>Left click</b> :	simulates the function of the left mouse button
		<b>Right click</b> :	simulates the function of the right mouse button
		<b>Scroll click</b> :	simulates the function of the scroll mouse button
		<b>Mouse button 7</b> :	performs a <i>Forward</i> command on most browsers and windows
		<b>Mouse button 8</b> :	performs a <i>Backward</i> command on most browsers and windows
<b>Double click</b> :	performs a double-click command on the left button		
<b>Scroll up</b> :	performs a <i>Scroll Up</i> command		
<b>Scroll down</b> :	performs a <i>Scroll Down</i> command		

Category	Items	Descriptions
Customize	Sensitivity	<p><b>DPI clutch</b> - switches to the DPI clutch setting that has been configured under <b>Performance</b> sub-tab in the following two ways:</p> <ul style="list-style-type: none"> <li>- <b>Press to switch</b>: press the button to switch to the DPI clutch setting and release the button to return to the previous DPI stage.</li> <li>- <b>Toggle On/Off</b>: press to toggle between the DPI clutch setting and the current DPI stage.</li> </ul>
		<b>DPI Stage Up</b> - switches to one DPI stage higher but remains the same if you have chosen DPI Stage 4.
		<b>DPI Stage Down</b> - switches to one DPI stage lower but remains the same if you have selected DPI Stage 1.
		<b>Cycle DPI Stage Up</b> - The DPI stages go up in a cycle. When the mouse is set to Stage 4 and you keep clicking this button, the DPI stage will go down to Stage 1 and then go up to Stage 2 and higher DPI stages.
		<b>Cycle DPI Stage Down</b> - The DPI stages go down in a cycle. When the mouse is set to Stage 1 and you keep clicking this button, the DPI stage will go up to Stage 4 and then go down to Stage 3 and lower DPI stages.
	Macro	Allows you to assign the macros that you have recorded earlier to the mouse buttons. The <b>Playback Option</b> allows you to configure the macro behavior. Learn more about creating macro commands in the <b>Macro Tab</b> .
	Launch program	Click the assigned button to launch a web site or a program. When you want to launch a program, select the desired <i>program.exe</i> from the Windows® explorer.
	Multimedia	Click the assigned buttons to perform media functions, including: volume up, volume down, volume mute, play/pause, next track, and previous track.
Switch Profile	Allows you to change profiles and load all your pre-configured settings immediately.	
Disable	Allows you to disable all the button functions.	

## Performance

The **Performance** sub-tab allows you to adjust the Sensitivity/Dots-Per-Inches (DPI), Lift-Off Distance and Polling Rate/Response Time of the mouse and save changes to the current profile automatically.

You can customize five DPI stages: DPI Stage 1 to 4 for instant DPI switching and an independent stage DPI Clutch (the default function of Button 7).


Category	Items	Descriptions
Performance	Sensitivity (DPI)	Allows you to set the dots-per-inch (DPI) of the mouse movement. Enable X-Y Sensitivity when you need different sensitivity for X- and Y-axis movement. You can set each DPI stage individually.
	Lift-Off Distance	Allows you to set the height you need to lift the mouse off the mouse pad or the surface to stop tracking. If you encounter irregular mouse movements when you are using your mouse on your mouse pad or surface, try setting a longer lift-off distance. The setting is universal for all DPI stages and the DPI Clutch stage.
	Polling Rate (Response Time)	Allows you to set the data refreshing frequency for the mouse. The setting is universal for all DPI stages and the DPI Clutch stage.
		<b>125Hz (8ms)</b> - the mouse reports data once every 8ms
<b>500Hz (2ms)</b> - the mouse reports data once every 2ms		
	<b>1000Hz (1ms)</b> - the mouse reports data once every 1ms	

## Lighting

The **Lighting** sub-tab allows you to turn on/off the light of the scroll wheel and logo of the mouse.

## Mouse tab (Hardware Mode)

The settings in the Hardware Mode are similar to those in the Software Mode, with some slight differences.

In Hardware Mode, there is only one profile available, and after you are satisfied with the changes that you have made, you may press the save button  to save this profile settings into the mouse on-board memory.




## Macro tab



The Macros tab allows you to create macro profiles with different keystrokes and button presses.



**NOTE:** Macro sequences contain mouse commands only in the **Hardware Mode**.

### Creating a Macro

To create a new macro, press the button  and input a macro name in the field below **Macro Name**. To remove a macro, press the button . Press the button  to display Copy, Import & Export.

To create a macro command, click the button  to record all your keystrokes and button presses in the macro window automatically. Click the button  to end the macro command.





The Macro tab contains different delay options for creating macros:

**Record Delay** - The actual delay between commands is recorded as it is.

**Default Delay** - The delay between commands is your predefined time (in seconds).

**No Delay** - There is no delay between commands.

### Editing a Macro

The macro commands of keystrokes or button presses are listed sequentially. Click  to edit a command and click  to remove a command. Click  or  to move the command up or down.

Select one of the following ways to add an additional command in a macro:

1. Click  button,

When a new display window appears, select the command that you want to insert before or after the highlighted macro command, including time delays.

2. Click  button to record a new set of sequences.

## Safety and Maintenance

### Safety Guidelines

- Avoid looking directly at the tracking beam of the mouse or pointing the beam at other people's eyes.
- If your device does not work properly and troubleshooting does not work, unplug the device and contact the ASUS Service Center for assistance. DO NOT attempt to service or fix the device yourself.
- DO NOT disassemble the device as doing so will void its warranty.
- Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32 °F) to 40°C (104 °F).

### Maintenance and Use

The Strix Claw gaming mouse requires minimum maintenance to keep it in optimum condition. We recommend that you clean it once a month using a soft cloth or cotton swab with a bit of warm water. DO NOT use soap or harsh cleaning agents.