

**SVEN**<sup>®</sup>

Gaming Mouse

# USER'S MANUAL



**RX-G960**

[www.sven.fi](http://www.sven.fi)

***Congratulations on your purchase of the Sven mouse!***

Please read this User's Manual before using the unit and retain this User's Manual in a safe place for future reference.

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**NOTICE OF RESPONSIBILITY RESTRICTION**

Despite the exerted efforts to make this Manual more exact, some discrepancies may occur. The information of this Manual is given on "as is" terms. The author and the publisher do not bear any liability to a person or an organization for loss or damages which have arisen from the information contained in the given Manual.

**BUYER RECOMMENDATIONS**

- Shipping and transportation equipment is permitted only in the original container.
- Does not require special conditions for realization.
- Dispose of in accordance with regulations for the disposal of household and computer equipment.

**APPOINTMENT**

RX-G960 gaming mouse is an input device. It is designed for entering (entering) information into the computer, as well as controlling the operation of the computer.

**PACKAGE CONTENTS**

- Gaming mouse — 1 pc
- Changeable side panels — 4 pcs
- Operation Manual — 1 pc
- Warranty card — 1 pc

**SPECIAL FEATURES**

- Adjusting the resolution to 6400 DPI
- Soft touch coating
- Navigation buttons "Forward" and "Back"
- Customizable backlight

**SYSTEM REQUIREMENTS**

- OS Windows.
- Free USB port.

**PREPARATION TO WORK**

- Connect the gaming mouse to an available USB connector on the PC.
- After connecting to the USB port, the PC will automatically recognize the device.
- To adjust the buttons and backlight, you need to install the software (downloaded from the website [www.sven.fi](http://www.sven.fi)). Run the previously downloaded file to install the driver, follow the installer's advice.
- The software consists of 4 main sections of settings: Mode Settings (Office and Game), Advanced Settings, Backlight Settings, Macro Settings.
- By default, the software contains 3 profiles. Each can be customized to suit your preferences. The driver provides three buttons for managing the configuration elements: exporting the configuration, importing the configuration, and reading the parameters.

**Settings**

The software has 5 types of settings: office mode, game mode, advanced settings, macro settings and backlight settings. You can switch between settings by clicking on the icons at the top of the software.

**Saving settings**

After setting the required parameters, click "Apply" button. The settings will be automatically saved in the memory of the mouse.

## Button settings

The software allows you to program 8 buttons according to your own preferences. When you press a programmable button number, two-level windows will appear, allowing you to select desired button value.

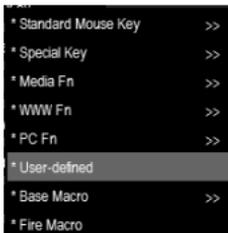
The software includes a left-click protection option that does not allow you to reassign button that is responsible for left-clicking on another function without having previously saved a left-click on another button, as this function is important for mouse operation. If you try to assign another function to the left button, without saving the left click function on another button, a system message will pop up asking you to save the left click function.



Clicking on the item that is responsible for the corresponding button will open a window that allows you to select new functionality, as shown in the picture below. The menu consists of 7 items: standard mouse button functionality, specialized functions, multimedia functions, internet functions, PC functions, custom set and macros.

### Standard Mouse key

The first item includes 5 standard mouse functions: left, right and middle clicks, K4 – back, K5 – forward, as shown in the figure below.

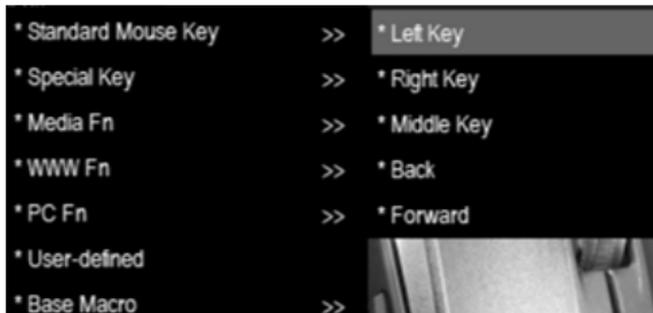


### Special Key

Advanced settings allow the buttons to be assigned the following functions:

- Switching DPI/DPI Key

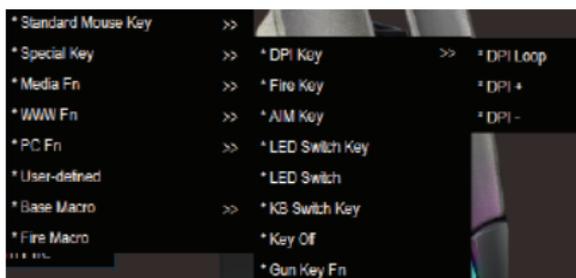
Function that allows you to adjust the speed of the cursor. «DPI Loop» – switching will happen cyclically, «DPI +/-» – will increase or decrease the speed of movement.



- Fire key
- AIM Key
- LED Switch Key
- LED Switch
- KB switch key

A feature that allows you to switch between office and gaming mouse settings. To switch between modes, press and hold the button for 3 seconds

- Key Off
- Gun Key Fn



**Gun Key Fn:** Use this key to set the offset value of the mouse cursor for better aiming.

**Adjusting the sight shift range:** In the game mode, add a special Gun Key Fn softkey, hold down this key, and adjust the mouse wheel to change the range of the shifting sight. Scroll the wheel up to increase the range of shift of the sight, scroll down to reduce the range of shift of the sight.

### Media Fn

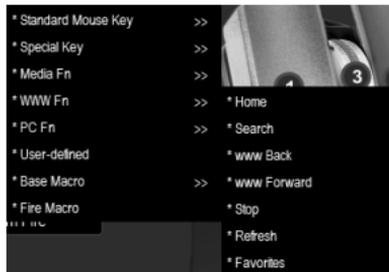
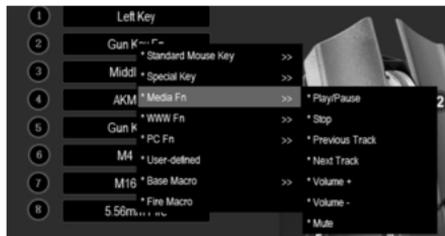
Media Fn allows you to assign buttons to multimedia functions:

- Play / Pause
- Stop
- Previous Track
- Next Track
- Volume +
- Volume -
- Mute

### Functions for use on the Internet (WWW Fn)

The following functions are grouped in this section:

- Home. The homepage opens



- Search. The address bar goes into Search Mode
- Previous page (www Back). Open the previous page
- Next page (www Forward). Open the next page from which you previously returned
- Stop. Stop the page from loading
- Refresh. Refresh the page
- Favorites. Open a tab of sites that have been added to favorites (does not work with all browsers)

### Computer control features

This option allows the keys to be assigned the following functions:

- My Computer
- Calculator
- Desktop. After assigning a button to this function, clicking on it will minimize all open windows.

### User-selected keyboard shortcuts (User-defined)

With this option, you can assign a keyboard shortcut to a mouse button, such as: Ctrl + C (Copy), Ctrl + V (Insert), Win + D (Minimize all open windows), and so on.

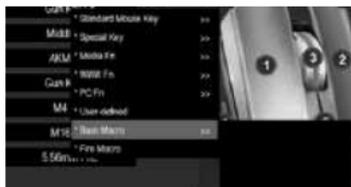


## Base macro

The macro lets you write down a keyboard shortcut and assign it to a selected mouse button.

In this section, you can select a macro from the list of previously recorded ones.

More details on how to create macros will be explained in the next section.



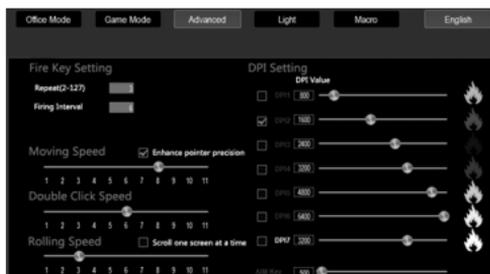
**Configuration selection.** The user can select the desired configuration from the menu at the top left. This driver supports up to 3 configurations.



## Advanced settings

Advanced settings consist of 5 basic elements:

- Fire Key Setting
- Moving Speed
- Double click speed
- Rolling Speed
- Mode settings DPI and mode values DPI, when the fire button is pressed (DPI Setting)



### Fire Key Setting

Repeats you can specify the number of repetitive clicks that a button should make after clicking.

Firing Interval You can specify the interval at which the cartridges will fly.

### Moving Speed

Settings allow you to choose from 11 cursor movement modes.

### Rolling Speed

The scroll speed is governed by the number of rows that will be scrolled on the user's screen.

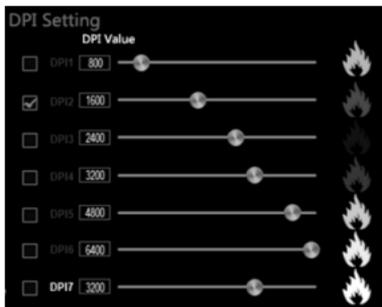
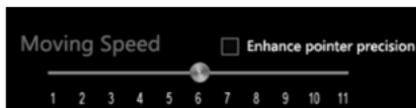
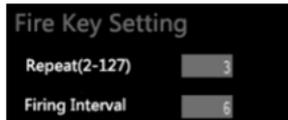
### DPI Setting

The software allows you to configure up to 7 DPI modes in the range of 500 to 6400. Each DPI mode corresponds to the user-selected color.

The checkbox indicates which DPI mode is currently set.

### Color selection for DPI Mode

If you click on the color icon to the right of the DPI value bar, a window will appear. Select the color that will be assigned to the DPI mode. After selecting a color, press OK. The color will be assigned to DPI mode. After changing the DPI mode, the backlight will flash in a color that matches the selected mode.



## Creating and using macros

Macros allow one keystroke to play the keyboard and mouse key combination.

### Creating macros

#### Instruction

Click the Macro tab (Macro).

Select the macro playback mode:

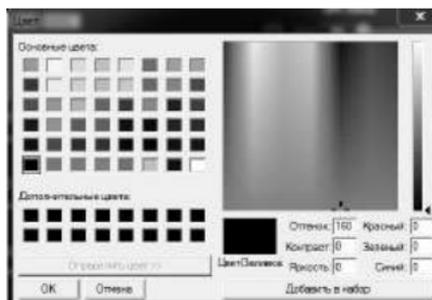
- Stop the macro after the button is released.
- Stop the macro after playing the full combination.

You must click "New Macro" to create a macro and enter any name. Then click «OK».

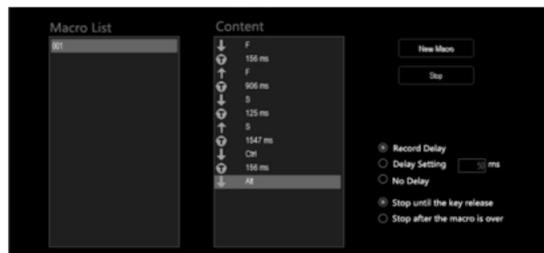
Select the amount of time the Record Delay keys should be pressed. This mode will record the real time with which the keys are entered.

Delay Setting. User defined fixed time. No Delay. In this mode, a minimum interval of 8 ms will be set.

To record a macro, press "Record" and enter the keyboard shortcuts you want to assign to that macro.



- Stop until the key release
- Stop after the macro is over

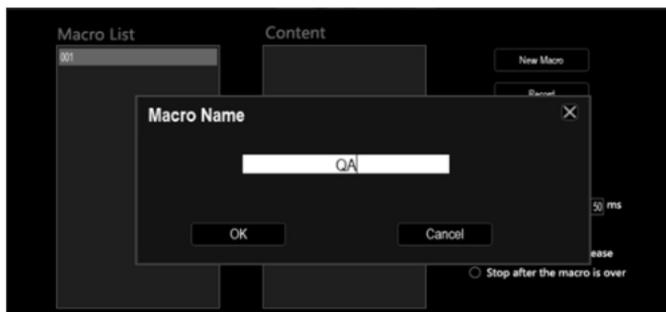
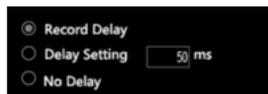


When you have entered the desired combinations, press Stop to finish recording.

You can also manually enter the time between pressing the desired value. To do this, right-click on the interval you want to change and select Edit.

In the created macro, you can delete the entered keys or the time between clicks. To do this, right-click on the desired parameter and select "Delete" from the context menu.

If you want to add a key value to an existing macro, you have to right-click in the place where you want to edit and select Insert. Then you have to select the required action and click "OK".

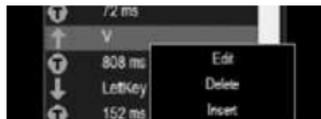


To assign a macro to a mouse button, select «Base Macro», select the desired macro, and then click «Apply».

### Macro control

Right-clicking on a macro will bring up a context menu that will prompt you to select the next action:

- New Macro
- Rename
- Delete Macro
- Import One
- Import All
- Export One
- Export All



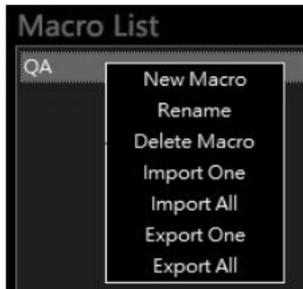
### Gun key Settings

In game mode, you can assign a button to a weapon by selecting it from the provided list. To do this, select Fire Macro from the options list.



In the box, select one of the suggested weapons. You can also customize the selected weapon:

- Fire Count (to 256)
- Y-axis firing
- Y axis offset
- Time interval between shots
- Color shots



## Backlight settings

To go to the backlight control panel, press the Light button at the top of the software.

**Gun Key Fn:** Use this key to set the offset value of the mouse cursor for better aiming.

**LED Status.** In this section, you can choose Open mode, which will always work the backlight or Close, in which the backlight will always be off.

**LED Switch.** If Open mode is selected in this section, the backlight can be turned on or off by simultaneously pressing the scroll wheel and DPI button.

**LED Mode Switch.** If Open mode is selected in this section, the backlight mode can be switched at the same time by left-clicking and DPI buttons.

**LED Light.** This section allows you to switch the backlight level between maximum brightness and semi-brightness.

Section **LED Mode Setting** lets you select the backlight mode from the seven available.

## Profile Management

This software allows you to save profiles and download previously saved ones.



## TROUBLESHOOTING

Problem	Solution
The mouse is not working.	<ol style="list-style-type: none"> <li>1. Disconnect the mouse from the PC and check connector pins for possible damage. If there is no external damage found and connector pins are OK, connect the mouse to the PC.</li> <li>2. Address your nearest authorized service center.</li> </ol>

## TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
OS compatibility	Windows
Type of mouse	optical
Resolution, dpi	500-6400
Q-ty of buttons	7 + 1 (scroll wheel)
Interface	USB
Cable length, m	1.8
Dimensions, mm	130 × 83 × 40
Weight, g	164

**Notes:**

- *Technical specifications given in this table are supplemental information and cannot give occasion to claims.*
- *Technical specifications are subject to change without notice due to the improvement of SVEN production.*

*Technical support is on [www.sven.fi](http://www.sven.fi).*

## Gaming Mouse

# SVEN®



**Model: RX-G960**

Импортер в России: ООО «РЕГАРД», 105082, РФ,  
г. Москва, ул. Фридриха Энгельса, д.75, стр. 5.

Уполномоченная организация в России: ООО  
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Энгельса, д. 56, стр. 1.

Условия гарантийного обслуживания смотрите  
в гарантийном талоне или на сайте [www.sven.fi](http://www.sven.fi).

Гарантийный срок: 12 мес. Срок службы: 2 года.  
Производитель: «СВЕН ПТЕ. Лимитед»,  
176 Джу Чиаг Роуд, № 02-02, Сингапур, 427447.

Произведено под контролем «Свен Скандинавия  
Лимитед», 48310, Финляндия, Котка,  
Котолахдентие, 15. Сделано в Китае.

Manufacturer: SVEN PTE. LTD, 176 Joo Chiat Road,  
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control of Oy Sven Scandinavia Ltd. 15, Kotolah-  
dentie, Kotka, Finland, 48310. Made in China.

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## RX-G960