

SVEN[®]

Gaming Optical Mouse

USER'S MANUAL



RX-G950

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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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-G950 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
- Operation Manual — 1 pc
- Warranty card — 1 pc

SPECIAL FEATURES

- Optical sensor Avago 3050
- Software for advanced settings
- Braided cable
- Acceleration to 20G
- Polling rate up to 1000 Hz / Response time up to 1ms

SYSTEM REQUIREMENTS

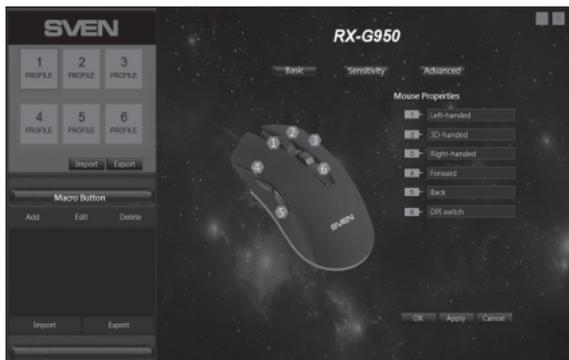
- Windows XP/Vista/7/8/10.
- Free USB port.

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 use the built-in mouse memory, adjust the buttons and backlight, you need to install the software (downloaded from the website www.sven.fi). Connect the mouse to the free USB port of your PC, run the previously downloaded SVEN RX-G950.exe file to install the driver, follow the installer's advice.
- After installation, the program will automatically detect the presence of the mouse. You can call up the control window using the icon in the taskbar or in the Windows system tray. The program is completely in English, although it requires special knowledge of the language – a person more or less familiar with computer technology will not be difficult to understand.

Main Window

The window "Basic": there is a mouse image in the center with the number of buttons. On the right side, there are the settings of the mouse buttons. Mouse Properties area is the adjustment area designed to change the mouse buttons functions.



Customizing Mouse Buttons

In the main window, you can customize the functions of all the mouse buttons. Each button in the figure is numbered. To configure the button, you must select it in the list on the right. The settings of the right and left mouse button allow you to swap them (for example, for left-handed users). By default, the mouse buttons are assigned the values as in the figure above.

To change the function of the mouse buttons, you must click in the numbered field from 1 to 6, thus selecting the mouse button that you want to reassign.

- Left-handed – left mouse button.
- Right-handed – right mouse button.
- 3D-handed – automatic text scrolling.
- Back – previous browser page.
- Forward – next browser page.
- Double Left Click – double tap on the left mouse button.
- Macroefficiency – select a macro from the list (you must create at least one macro in advance).

Left-handed
 Right-handed
 3D-handed
 Back
 Forward
 Double Left Click
 Macroefficiency
 Basic Function ▶
 Advanced Function ▶
 Multi-media function ▶
 Button off

- Basic Function – convenient functions for working with documents (detailed description below).
- Advanced Function – configure DPI and additional tools for working in Windows (detailed description below).
- Multi-media function – standard commands for managing a media player (detailed description below).
- Button off – the button is not active (turning off any mouse button).

Copy
Paste
Cut
Select all
Search
New
Print
Save
Undo
Link to browser
Start Column

Basic Function – basic functions, opens submenu where standard Windows commands are collected

- Copy – copy to the clipboard.
- Paste – paste from the clipboard.
- Cut – cut into the clipboard.
- Select all – select all.
- Search – opens the search window.
- New – opens an additional active window.
- Print – printout.
- Save – save.
- Undo – undo the last action.
- Link to browser – opens a new window in the browser.
- Start Column – opens / closes the start menu.

Advanced Function – additional functions.

DPI+
DPI-
DPI switch
Switch task
Close window
My Computer
Show desktop
Lock screen

- DPI + – increase the sensitivity of the mouse.
- DPI - – reduces the sensitivity of the mouse.
- DPI switch – switches the sensitivity from lower to higher.
- Switch task – switches between active windows.
- Close window – closes active windows in turn.
- My Computer – opens the explorer.
- Show desktop – minimizes the active windows (shows the desktop).
- Lock screen – lock the desktop.

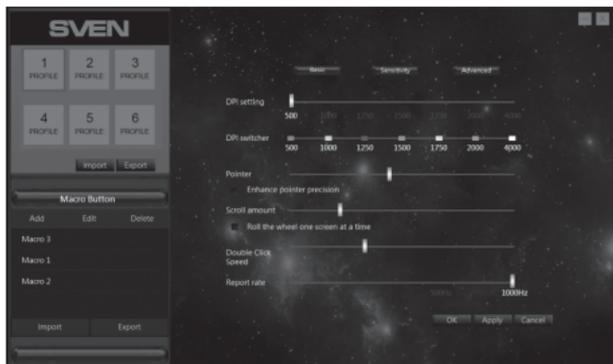
Multi-media function – opens a submenu of commands for managing media players.

Play
Stop
Next
Previous
Volume +
Volume -
Mute

- Play – starts / pauses playback of the media file.
- Stop – stops the playback of the media file.
- Next – turns on the next track.
- Previous – turns on the previous track.
- Volume + – increase the volume.
- Volume - – decrease the volume.
- Mute – turn off the sound.

Setting additional parameters (Sensitivity).

1. DPI Setting – adjusts the sensitivity of the sensor from 500 to 4000.
2. DPI Switcher – the color of the mouse's backlight (for the DPI switching time, the backlight flashes with the color in the rectangle), the color can be changed by clicking on the rectangle and then selecting the color from the palette to press "Confirm".
3. Pointer – speed of pointer movement. To improve the accuracy of positioning, it is recommended to decrease the cursor speed and increase the DPI, and also do not use the "Increase the cursor accuracy" option.



4. Enhance pointer precision – increase the accuracy of the cursor.
5. Roll the wheel one screen at a time – scrolling the wheel on one screen (when scrolling in the browser, the document, the text on the page will scroll paginally).
6. Double Click Speed – double-click speed.
7. Report rate – mouse polling rate.

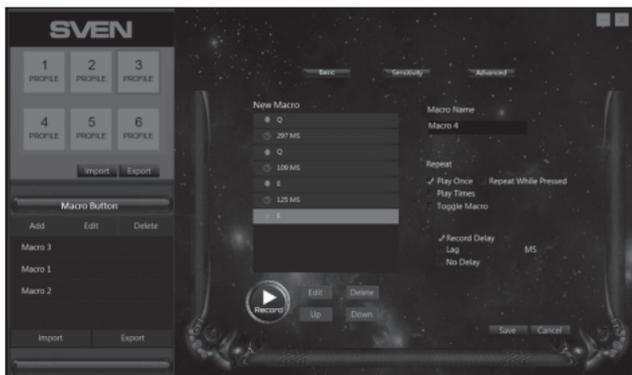
Control mouse backlight (Advanced).

In the "Color Setting" field, the user can select the highlight color by entering the RGB color code or by clicking on the color squares or by clicking on the color palette. In the "Lighting Effects" field, the "Effect: on / off" light can be turned on or off, the light effects can be selected by clicking on the pop-up list opposite the "Mode", the speed of changing the light effects can be adjusted with the "Light Speed" slider.



Macro editor.

The macro editor allows you to create and edit macros. A macro is a sequence of events, consisting of pressing and releasing the keyboard keys, mouse buttons, and the time intervals between them.



Macro event editing buttons. The macro editor window "Macro Button" contains a list of macros. The list allows you to select an editable macro or add a new one.

The "Add" button allows you to create a new macro.

The "Edit" button allows you to edit the previously created macro.

The "Delete" button allows you to delete the selected macro.

The "Import" button allows you to load previously created macros from the file, and the "Export" button creates a file for saving macros.

In the middle of the window there is a list of events of the selected macro and the buttons for editing, recording, deleting and moving up and down the symbol list.

Advanced macro settings.

In the right part of the window, the "Macro Name" field is located at the top. You can rename it to enter the name of the macro, or the program will automatically create the macro name (Macro 1, Macro 2, etc.) by default.

1. Play Once – one click – one macro command.
2. Play Times – the number of cycles (1-15) repetitions and a special field next to it allow you to automatically run the macro several times in a row.

3. Toggle Macro – the macro is repeated until you interrupt the macro input by pressing again.
4. Repeat While Pressed – the macro repeats while the button is pressed.
5. Record Delay – the physical impact time for the key will be saved.
6. Lag – insert a standard interval, allows you to insert between the presses and releasing the keys the same intervals, the amount of which can be set in a special field next to the flag.
7. No Delay – there is no delay between the intervals.

Recording a macro.

Creation of a new macro starts with pressing the "Add" button in the "Macro Button" window, in the middle of the window an empty field with the title "New Macro" will open.

To start recording macro commands, click the "Record" button, the button will change its state to "Stop". Enter the sequence of characters from the keyboard or mouse. The "New Macro" field will display the characters you pressed. One keystroke (depending on the flags on the right side of the screen) generates up to four events, an interval, depression, interval, release. Note that during macro recording, all controls of the macro editor except the "Stop" button will be disabled. The "Stop" button allows you to stop recording a macro. To save the created or edited macro in the lower right corner, press the "Save" or "Cancel" key to return to the original window without saving.

Editing macro events.

Previously created macros can be edited, change the interval between tapping, add or delete intervals or presses.

In the "Macro Button" window, click on the line with the macro you want to edit (the line with the macro will be highlighted by a light frame), then click the "Edit" button. In the "Edit Macro" window, all the commands of the selected macro will be listed as a list by clicking on the line with the desired parameter (the line will change the color to blue) and the editing of the macro commands will be opened.

1. «Edit» – changes
2. «Delete» – delete a line with a macro
3. «Up» – move up of the list
4. «Down» – move down of the list

After editing you need to press the "Save" button to return to the original window. Or press "Cancel" button to return to the original window without saving.

Saving settings and profiles for the mouse.

The profile allows you to use the mouse settings very flexibly for each application separately, for example, if you play different games, for each game you use convenient mouse settings, or work with documents, then there is no need to constantly change the settings of the mouse, just once to configure the mouse and save the settings for the selected profile.

In the upper left corner there is a window of mouse profiles, there are only six of them. By clicking on the squares with the number and name of the profile "Profile 1 – Profile 6", you can change the mouse settings and save up to six profiles. The active profile is highlighted with a blue frame. The "Import" and "Export" keys allow you to save the selected profile or load previously saved from a file.

The "Apply" button saves changes and settings for the selected profile.

TROUBLESHOOTING

Problem	Solution
The mouse is not working.	<ol style="list-style-type: none"> 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. 2. Address your nearest authorized service center.

TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
OS compatibility	Windows XP/Vista/7/8/10
Type of mouse	optical
Resolution, dpi	200 / 600 / 1000 / 1600 / 1800 / 2000/ 4000
Q-ty of buttons	5 + 1 (scroll wheel)
Interface	USB
Conformity with	FCC, CE, EAC
Cable length, m	1,8
Dimensions, mm	133 × 40 × 67
Weight, g	148

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.

Игровая оптическая мышь

SVEN[®]

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