

SVEN[®]

Multimedia
Gaming Keyboard

USER MANUAL



KB-G9600

www.sven.fi

Congratulations on the purchase of Sven keyboard!

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

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TRADEMARKS

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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.

UNPACKING

- Unpack the device carefully. Make sure there are no accessories left in the box. Check up the device for damage; if the product was damaged during transportation, address the firm which carried out the delivery; if the product functions incorrectly, address the dealer at once.
- 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.

APPLICATION

KB-G9600 keyboard is an input device. It is designed to enter information into the computer, as well as control the operation of the computer.

PACKAGE CONTENTS

- Keyboard – 1 pc
- User Manual – 1 pc
- Warranty card – 1 pc

SPECIAL FEATURES

- Programmable keys
- Ability to record macros
- Suppress phantom clicks
- 7 switchable backlight color
- Keys for multimedia control
- Fixed wrist rest
- Cable in protective sheath

SYSTEM REQUIREMENTS

- OC Windows.
- Free USB port.

INSTALLATION

- Connect the keyboard to an available USB port of your PC.
- Installation of keyboard is automatic after its connection to USB port of PC.

INSTALLATION OF THE SOFTWARE

Keyboard software is available on the official SVEN website. After downloading and installation, the software provides setting of backlight operation modes, assignment of function keys and macro programming.

Key Setting

Configuration files

In this window, you name the configuration file or select it from the list of previously saved files, save the edit file in the specified folder, extract the file from the folder and delete unnecessary files.



Fig. 1.

FN combination key

In this window, the keys F1-F12 are assigned a functional value from the number of functions presented in the list. Features allow you to control the media player, control the sound, keyboard, and open various system programs.

List of commands supported for programming function buttons.

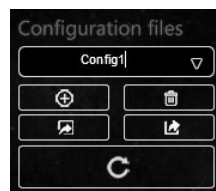


Fig. 2.

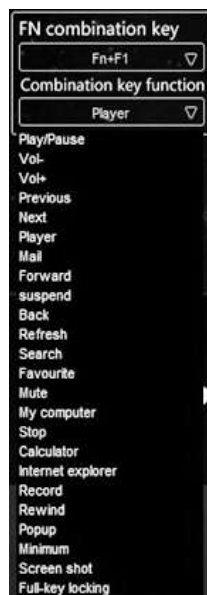


Fig. 3.

Assigning individual keys

The keypad can be used to assign functions and macros to individual keys. Keyboard reassignment window (Fig. 4).

Working with the Advancing menu item



Fig. 4.



Fig. 5.

This menu item adjusts the keyboard backlight and includes the following modes:

- **Turn off mode.**

In this mode, the backlight is switched off. You can force the backlight on and off with the key **FN**.

- **Cycle breath mode.**

In **Cycle** mode, the selected colors are switched on alternately. The number of display colors can be set by the user. The order of colors included does not change. In **Monochrome** mode, one of the selected colors blinks. The flicker frequency is set by the user by adjusting the Frequency.

- **Constantly mode.**

In this mode, the keyboard is highlighted in one color, there is no flicker. The backlight brightness is set by the user by adjusting Brightness.

- **Response mode.**

In this mode, the backlight turns on after you press the keyboard keys. The order of inclusion and the number of colors are determined by the user.

The backlight duration and brightness are set by the Frequency and Brightness controls. It is possible to set different visual effects of the backlight and change its settings.

- **Neon mode.**

In this mode the keyboard is illuminated alternately by all 7 colors. The flicker frequency is set by the user by adjusting the Frequency.



Fig. 6.

- **Ambilight mode.**

In this mode, the vertical highlighting of 7 possible colors. The frequency of color change is set by the user by adjusting the Frequency. It is possible to customize visual effect.

- **Single water mode.**

In this mode, the backlight is moved vertically with the specified color gradation, or one color. The duration and brightness of the effect are set by the Frequency and Brightness controls. It is possible to change their display settings for this effect.

- **Flow water mode.**

In this mode, all keypad backlighting indicators are switched on alternately and then switched off horizontally with the specified color gradation, or one color. The duration and brightness of the effect are set by the Frequency and Brightness controls. It is possible to change their settings for this effect.

Working with the Macro menu item



Fig. 7.

This menu adjusts the macro.

In this window you can create or delete macros, macro group, and you can also select a previously created macro (macro group). Cyclicity is set by the following settings:

- **Loop to release** – macro input is determined by the length of time the key is pressed;
- **Loop to re-click** – macro input is programmed with the key: first press - start typing, second press - end macro input;
- **Start the loop** – entering the macro is done by pressing a programmed key.



Fig. 8.

The macro is recorded by Record command. Creating new macro.

- To create new macro, you must press [+] key in the macro window. The macro name is edited in the **Macro name** box.
- The macro is recorded by the **Record** command. There is an alternate sequence of keystrokes.
- The macro is stopped by the **Stop** command.
- All recorded macro values are displayed in the **key list** window.



Fig. 9.

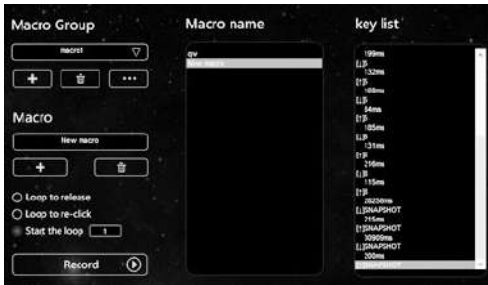


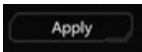
Fig. 10.



Fig. 11.

- Macros can be further customized. The settings window is called by right-clicking. Editing the keyboard backlight settings is provided in the window (LED).

The settings are saved by the **Apply** command.



Purpose of the macro.

- At the point **Key Setting** macro key is defined from the number of special keys to handle macros. The settings window is called by right-clicking.

The **Macro** menu item opens in the settings window of this key. The desired macro is selected in the menu from the appropriate macro group. After the macro name is resolved, press button **OK**.



Fig. 12.

The settings are saved by the **Apply** command.
Macro is ready.

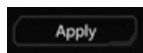


Fig. 13.

TROUBLESHOOTING

Problem	Solution
Keyboard is not working.	<ol style="list-style-type: none"> 1. Disconnect keyboard from PC and check connector pins for possible damage. If there is no external damage found and connector pins are OK, connect keyboard to PC again. 2. We recommend to address the nearest authorized service center.

TECHNICAL SPECIFICATIONS

Parameter, measurement unit	Value
Q-ty of keyboard keys, pcs	120
Q-ty of keyboard shortcut keys, pcs	16
Keyboard layout	Eng/Rus/Ukr
OS compatibility	Windows
Interface	USB
Extrapolated mean life	more than 20,000,000 strokes
Dimensions, mm	487 × 40 × 205
Weight клавиатуры, g	1100

Notes:

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

Multimedia Gaming Keyboard

SVEN®



Model: KB-G9600

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

Уполномоченная организация в России: ООО «РТ-Ф», 105082, г. Москва, ул. Фридриха Энгельса, д. 56, стр. 1. Условия гарантийного обслуживания смотрите в гарантийном талоне или на сайте www.sven.fi. Гарантийный срок: 12 мес. Срок службы: 5 лет.

Производитель: «СВЕН ПТЕ. Лимитед», 176 Джу Чиат 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, № 02-02, Singapore, 427447.

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