savio RAMPAGE Wireless Mechanical Keyboard User Manual

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Contents

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If there is something that we could improve on our products, please write to us at **support@savio.net.pl**
Thanks to your feedback, we will be able to better adapt the product to your expectations.

Before starting the use of purchased device it is recommended to read the whole manual.

Keyboard's main features

- Three connection modes: Bluetooth, 2.4 GHz and USB wired via USB.
- Switches: Outemu Blue / Red / Brown (depending on a particular model).
- Full RGB keys backlighting with 21 modes to choose from.
- Switch lifespan: 50 000 000 keystrokes.
- Keys are made with 'double injection' technology. It prevents wearing off the keys while using.
- N-Key Rollover (Full Anti-Ghosting) – a feature enabling pressing many keys at the same time.
- Functional balance and rubberized keyboard feet preventing unnecessary movement while using.
- Two-step rubber keyboard feet enable finding a perfect angle for work.
- Detachable nylon USB-C cable.
- Dedicated software allows full backlighting configuration and creating macros.
- Multi-Device function enables connecting up to three devices at the same time through Bluetooth.

Package contents

- Mechanical keyboard
- USB-A — USB-C cable 1.8 m
- 2.4 GHz receiver
- User manual

Technical specification

- Keyboard type: Mechanical
- Keyboard layout: US (87 keys)
- Interface: 2.4 GHz, Bluetooth, USB
- Switches: OUTEMU Blue / Red / Brown (depending on the model)
- Switch lifespan: 50 000 000 keystrokes
- Dimensions: 365×143×42 mm
- Weight: 970 + / − 20 g
- Dedicated software: Yes
- Key backlight: Full RGB
- Anti-ghosting: Full
- Macros: Yes
- Compatibility: Windows 2000, XP, Vista, Win 7 / 8 / 10 / 11, macOS, Linux

Installation process

1. Installation with the cable:
    1. Connect the keyboard with the cable from the set to a USB-C port in the keyboard and a USB-A port in a computer. The operating system will automatically detect, download and install the drivers.
    2. A diode will light green to inform about keyboard corded connection.
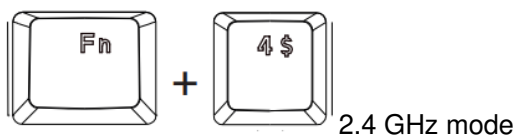   3. The keyboard is ready to use.
2. Installation with the 2.4 GHz receiver:
    1. Connect the 2.4 GHz receiver to an available USB port on your computer.
    2. Turn the keyboard on by moving the switch to the ON position.
       The switch is located on the back of the keyboard.
    3. Use the key combination FN+4 to switch to 2.4 GHz usage mode.
       The diode will flash red. After finishing the correct pairing process, the diode will continuously glow red.

        2.4 GHz mode
    4. The keyboard is ready to use.
3. Installation with Bluetooth:
   The keyboard features a Multi-Device functionality, which enables connecting up to three devices at the same time.
    1. Turn the keyboard on by moving the switch to the ON position.
       The switch is located on the back of the keyboard.
    2. Choose the Bluetooth channel by pressing the combination FN + 1 / FN + 2 / FN + 3. The diode will

change colour to purple / light blue / yellow depending on the chosen channel.
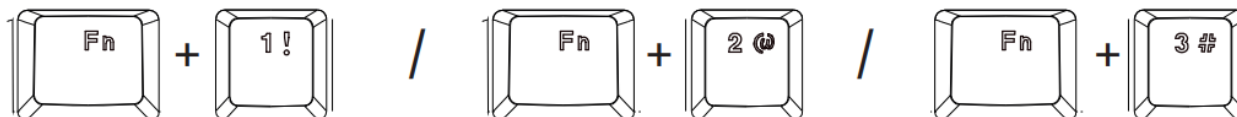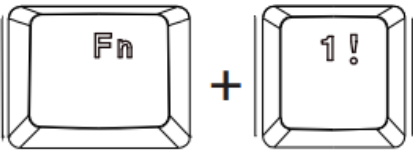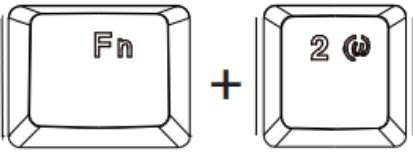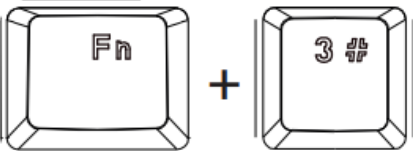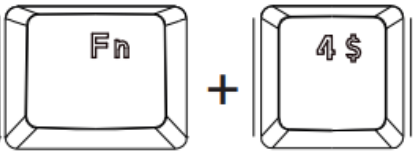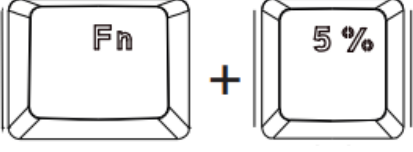

3. Turn on Bluetooth mode on the sending device. Next, turn on 'search new devices' and choose the RAMPAGE keyboard. If the keyboard was paired with the device before, the connection will be set automatically. After the correct pairing, the diode will glow with a constant light.

4. The keyboard is ready to use.

Attention:
To increase the compatibility of the Rampage keyboard with receiving devices, the keyboard supports Bluetooth version 3.0 and 5.0. Select the appropriate version compatible with your device.
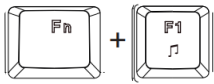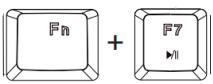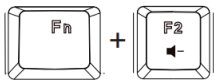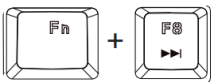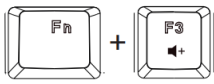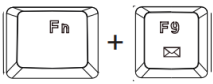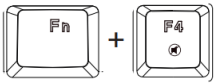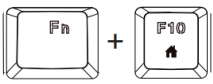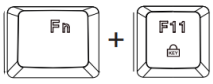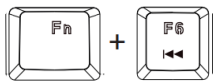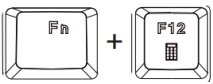
Connection modes – description

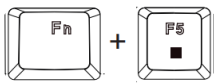| Key combination	Connection mode	The diode's colour
	1 Bluetooth channel	Purple
	2 Bluetooth channel	Light Blue
	3 Bluetooth channel	Yellow
	2.4 GHz	Red
	Corded	Green

Software installation

To get full configuration access you have to download and install dedicated software from our website: www.savio.net.pl/downloads. After the download, double-click on the desktop icon and follow the suggestions. After the successful installation, you will see the software icon on the start menu. Double click the icon to open the settings interface. The software works only during wired connection. All saved functions like backlight colours will be remembered by keyboard when the connection mode is changed to wireless.
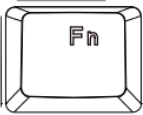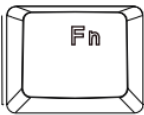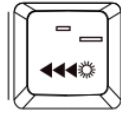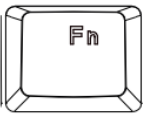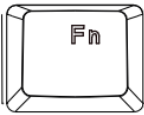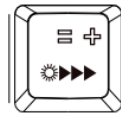
Multimedia activation key shortcuts

Fn + F1 ♫	Music	Fn + F7 ▶/∥	Play / Pause
Fn + F2 ◂-	Decrease volume	Fn + F8 ▸▸∣	Next song
Fn + F3 ◂+	Increase volume	Fn + F9 ✉	E-mail
Fn + F4 ◉	Mute	Fn + F10 ⌂	Internet browser
Fn + F5 ■	Stop	Fn + F11 🔒	Keyboard blockade
Fn + F6 ∣◂◂	Previous song	Fn + F12 🖩	Calculator

Backlighting mode

The keyboard features 21 backlighting modes. To activate the backlight you need to press keyboard combination FN + PrtSc. Every time you press FN + Pause (this functionality works with some modes) the backlight colour will change. The keyboard also features changing the backlight intensity. To do it, you need to press FN + PgUp / PgDn. You can also regulate speed of effects by pressing FN + − / +

Blocking the Windows key

Fn + PrtSc ↻	Change backlight mode	Fn + PgDn ☀−	Decrease backlight intensity
Fn + Pause ↻	Change backlight colour	Fn + ◄◄◄☀	Decrease effect speed
Fn + PgUp ☀+	Increase backlight intensity	Fn + ☀►►►	Increase effect speed

To block the WINDOWS key press FN + WINDOWS. If the WINDOWS key lights up, it means that it is blocked and deactivated. To go back to the previous settings, press FN + WINDOWS again. The WINDOWS key will stop glowing

Fn + ⊞🔒 Block / Unblock the WINDOWS key
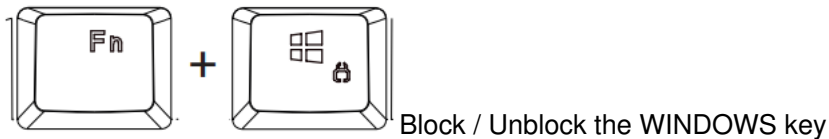
Setting up the user mode

The mode enables setting the backlight for the chosen keys.

1. Press FN + Y / U / I / O / P

Fn + Y / U / I / () / P
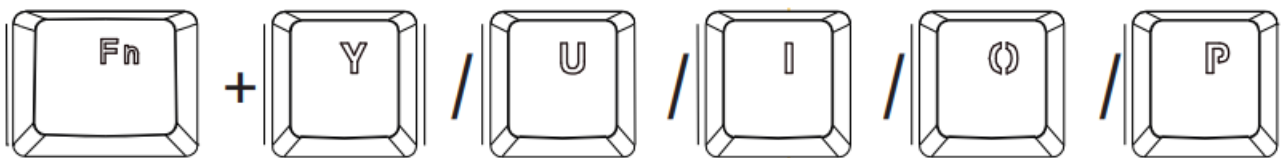
2. Press FN + Home to turn on the saving mode.

Fn + Home

3. Choose keys you want to backlight by pressing them. If you press one key a few times the colour will change.
4. Press FN + Home to save a user mode.

5. The mode will be saved under the number chosen in the first step.

Basically, for the FN + Y / U / I / O / P key combination, key backlights are saved for the following games:

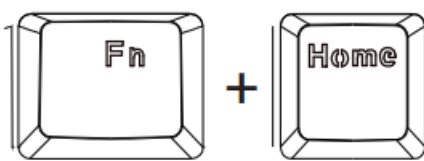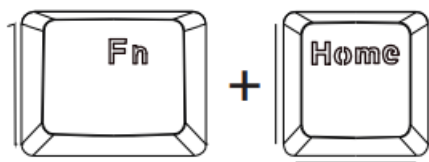|	
	First Person Shooter
	CrossFire
	Call of Duty
	Real-Time Strategy
	League of Legends

Changing WASD to arrows

The keyboard enables changing the functionality of WASD keys to arrows. To activate that mode, press FN + W. To go back to default settings, press the same combination.
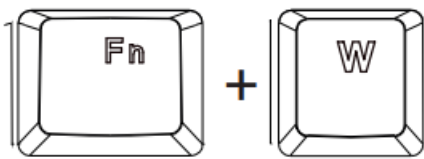
Keyboard default settings

To restart the keyboard, press FN + DEL for about 5 seconds.
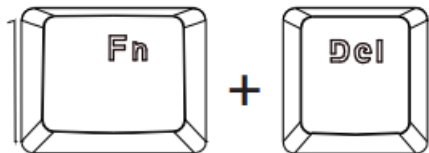
Turning on / off the backlight

To turn on / off the backlight, press FN + ESC.
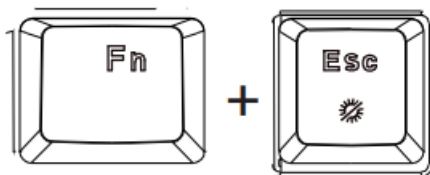
ECO mode while wireless connection

While using the wireless mode (2.4 GHz and Bluetooth) after about a minute, the backlight will turn off to optimize the battery usage. To turn the ECO mode on / off press FN + ~.

Additional information

- Flashing diode informs about the lack of connection with the sending device.
- Flashing green light while wireless connection informs about a low battery level.
- While wired connection, if the diode changes colour from green to white, it informs about the full battery.
- During a wireless connection and simultaneous charging of the device, the LED will turn green to indicate that charging has started.

  When the battery is fully charged, the LED diode will change its colour to the one corresponding to connection mode colour

Safety conditions

- Use the product in accordance with its intended use, as improper use may damage the product.
- Do not expose the device to moisture, heat or sunlight, do not use the product in a dusty environment.
- The device should be cleaned only with a dry cloth.
- Independent repairs and modification result automatic loss of the warranty.
- Hitting or dropping may damage the product.

Warranty

The warranty covers a period of 24 months. Independent repairs and modifications result in automatic loss of the warranty. Warranty card is available for download on our website: **www.savio.net.pl/en/service**

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Information of the utilization of electrical and electronic equipment

This symbol indicates that electrical appliances should not be dis carded with other household waste. Used equipment should be handed over to a local collection point for this type of waste or to a recycling center. Please contact your local authorities for information about disposal methods available in your area. Waste electrical equipment may contain hazardous substances (e.g. mercury, lead, cadmium, chromium, phthaltes) which can get into air, soil and groundwater when leaking from used appliances. Environmental pollution with these substances leads to their bioaccumulation, causing lesion of disease in living organisms, which would pose a risk to human and animal health or life.

Households may contribute to environmental protecion by proper waste collection. In such way, hazardous substances from the equipment are neutralized and valuable secondary raw materials are reused for production of new equipment.

PRODUCER:

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www.savio.net.pl

Documents / Resources

	savio RAMPAGE Wireless Mechanical Keyboard [pdf] User Manual RAMPAGE Wireless Mechanical Keyboard, RAMPAGE, Wireless Mechanical Keyboard, Mechanical Keyboard, Keyboard

References

- **C** **Ceneo - porównanie cen, sklepy, perfumy, agd, rtv, komputery**
- **S** **Strona główna - Savio**
- **S** **Do pobrania - Savio**
- **S** **Do pobrania - Savio**
- **S** **Serwis i wsparcie - Savio**