

# KHUNO

— RGB Lighting Gaming Mouse

## SOFTWARE MANUAL

# Technical specifications

## Khuno's buttons\*

1. Left button
2. Right button
3. Scroll & wheel button
4. DPI button
5. LED mode button
6. Forward button
7. Backward button

**Compatibility** Windows 7 / 8 / 8.1 / 10

**Sensor** optical PixArt PMW 3310

**Resolution** 100 - 5000 DPI

**Buttons** 7

**Internal memory** 16kb

**Polling rate** 125 - 1000 Hz

**Acceleration** 30 G

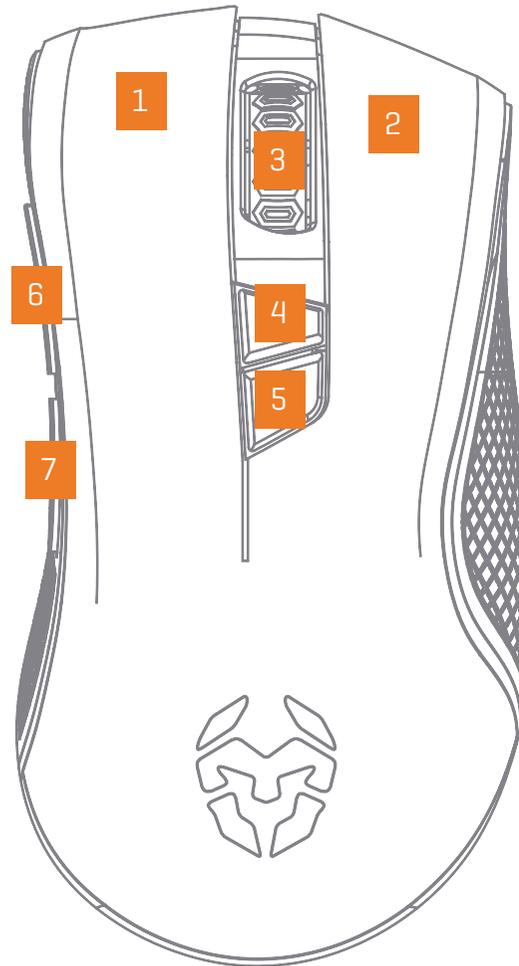
**Speed** 130 inches / sec

**Cable length** 180 cm ± 10 cm

**Interface** Gold plated USB

**Dimensions** 131 x 68 x 41 mm

**Weight** 150 ± 5 gr



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Technical specification

\*Install the software to assign different functions to each button

## INDEX

System requirements

Software installation

# System requirements

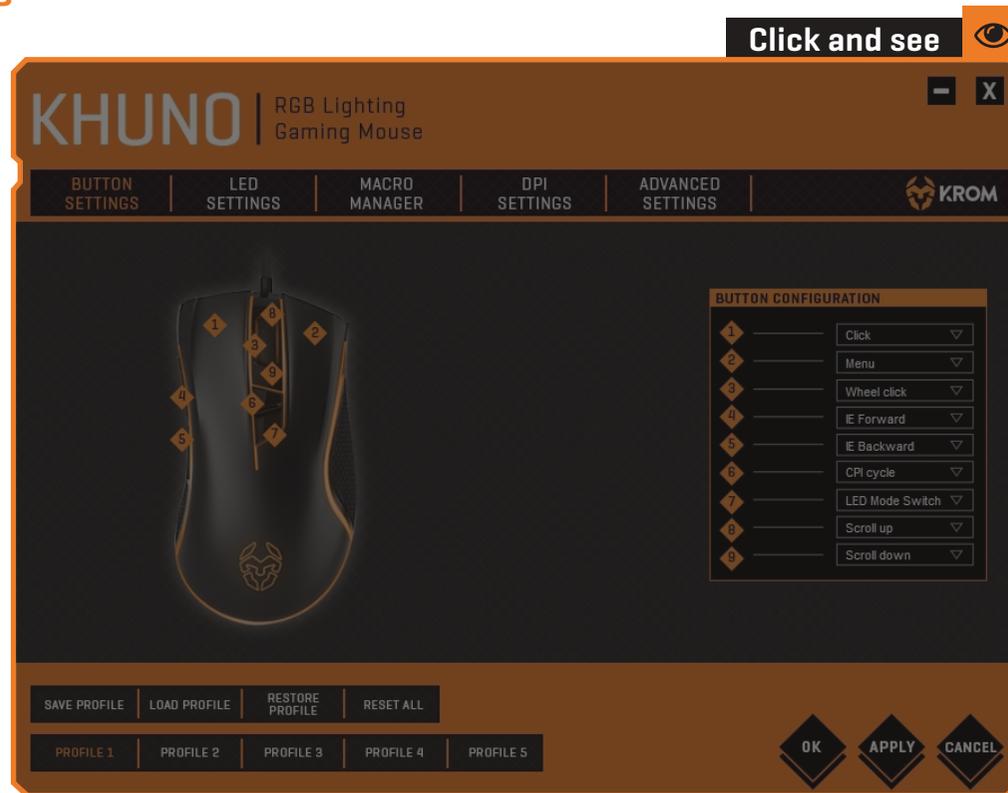
1. Operating system:  
Windows 7 / Windows 8 / Windows 8.1 / Windows 10
2. Free USB 2.0 / 3.0 port.
3. Software installation.
4. 50MB free hard disk space.

# Software installation

1. Plug KROM KHUNO USB connector to a USB port of your PC.
2. Download the software from **www.kromgaming.com**
  - 2.1 Connect to the internet and enter **www.kromgaming.com**
  - 2.2 Into the product sheet right side menu [Downloads] click on "DRIVERS".
  - 2.3 In this link you can download the Software.
3. Double click "**setup.exe**" to start the installation program.
4. Select the folder to save the software and click "**Next**" to continue.
5. Installation runs automatically: click "**Finish**" to complete the installation and restart your PC [in case software prompted you to].

# Button settings

- Button configuration



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- Button settings

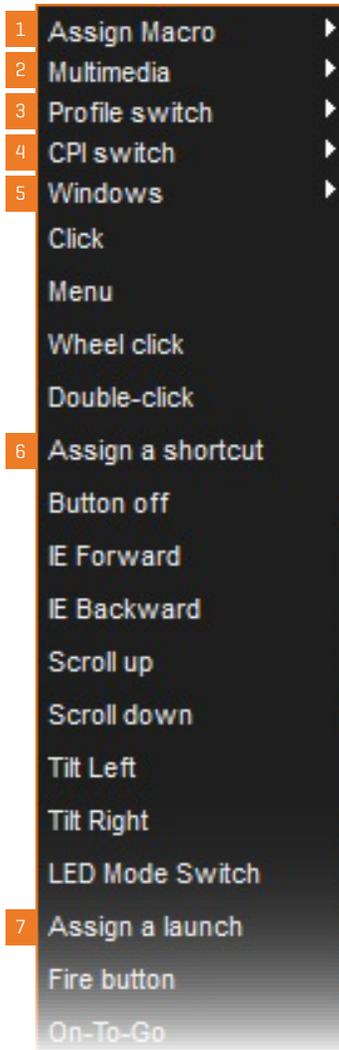
- Button configuration

You can assign any function\* to Khuno's button set:

1. Go to **Button Configuration** box and choose a button.
2. Select into the dropdown menu the function you want to set to the chosen button.

# Button settings

## • Assign advanced functions



Advanced functions can be set to any Khuno button through its software:

1. Assign Macro }} [Assign a Macro to a button](#)
2. **Multimedia:** Assign a multimedia function to any button  
Open player | Previous track | Next track | Play / Pause | Stop | Mute  
Volume up | Volume down
3. **Profile switch:** Assign the profile switching function to any button  
Profile cycle | Profile up | Profile down
4. **DPI switch:** Assign the DPI switching function to any button  
DPI cycle | DPI up | DPI down
5. **Windows:** Assign a Windows or system function to any button  
Launch calculator | Email | Go to favorite webpages | Forward webpage |  
Backward webpage | Stop webpage | Go to My Computer | Refresh webpage |  
Go to navigator's homepage | Launch online search
6. Assign a shortcut }} [Assign a shortcut to a button](#)
7. Assign a launch }} [Assign a launching to a button](#)

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### Button settings

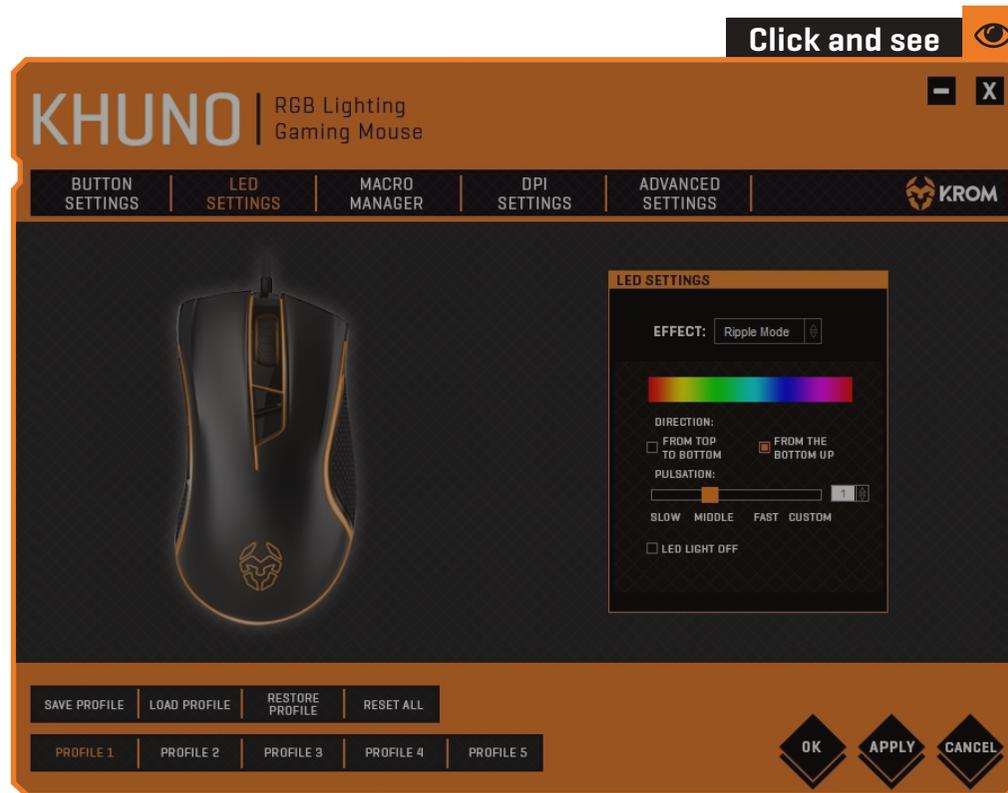
#### • Assign advanced functions

# LED settings

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LED settings



Click and see 

Khuno features four different customizable RGB lighting modes. You can choose among:

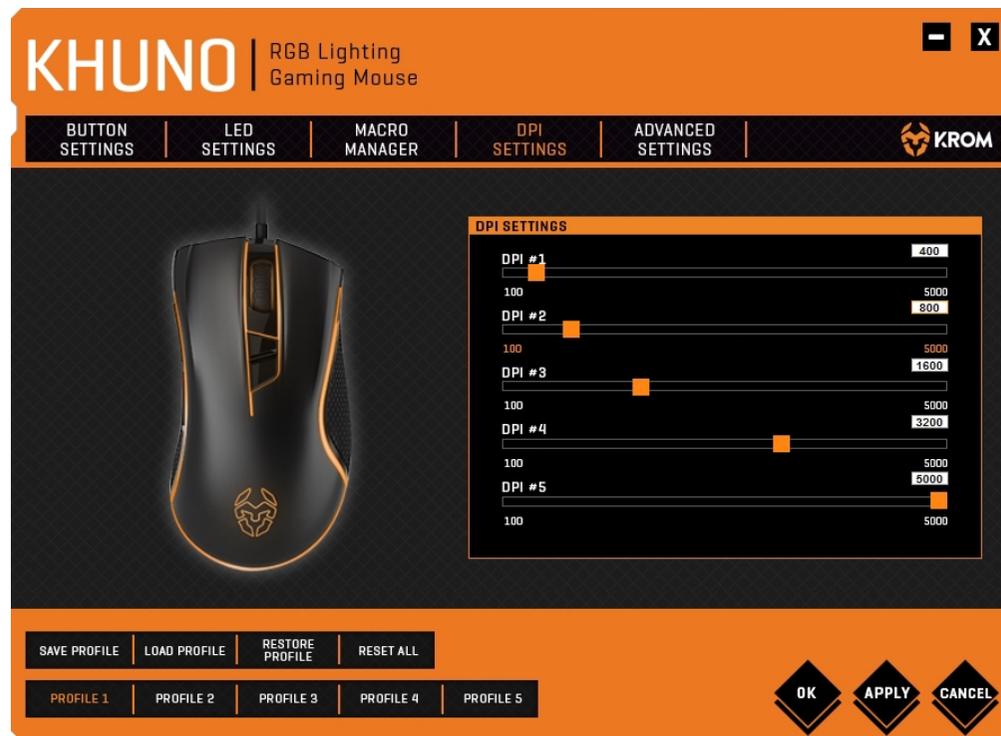


# DPI settings

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DPI settings



You can set up Khuno to five different DPI levels, changing from 100 to 5000 DPI in increments of 50 in 50.

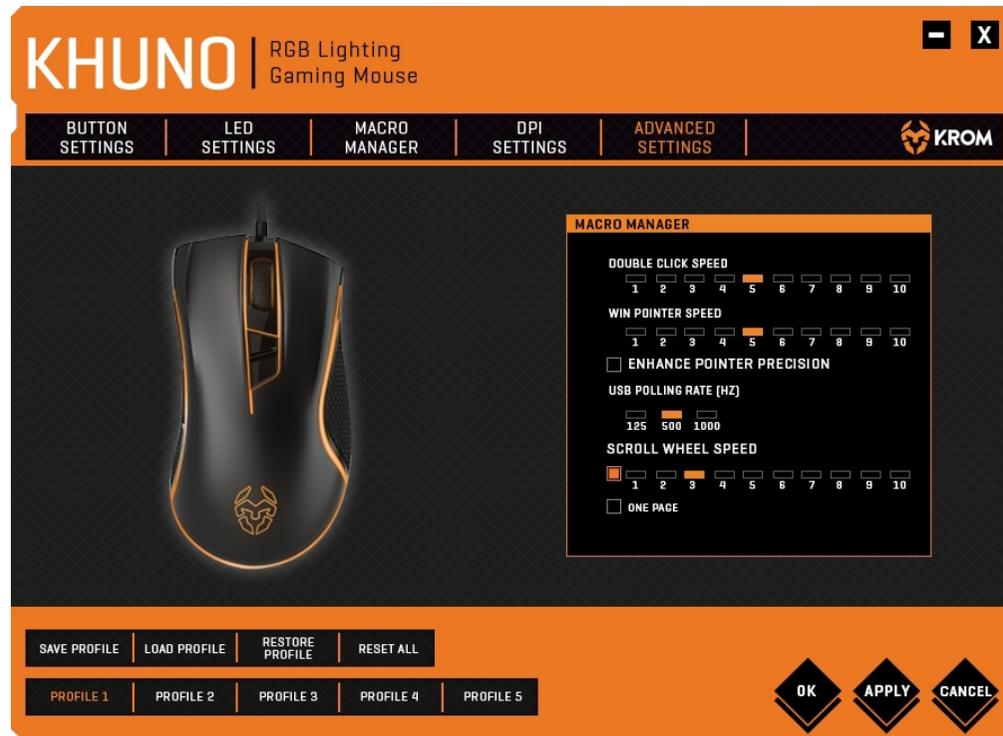
You can set a Khuno button to switch among saved DPI levels in order to improve your user experience.

# Advanced settings

- Macro Manager menu

## INDEX

- Advanced settings
- Macro Manager menu



Khuno allows an advanced customization of some of its settings to help you improve further its performance in terms of:

Double click speed | Pointer speed | Pointer precision | USB polling rate | Scroll wheel speed

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### Advanced settings

#### • Macros creation

## Advanced settings

### • Macros creation



#### 1. SET MACRO NAME

To create a macro, start by hitting **New** button and setting its name in the **Select Macro** content box.



#### 2. START RECORDING

Press **Start Record** button to begin registering the button / keystrokes sequence that will comprise your macro.

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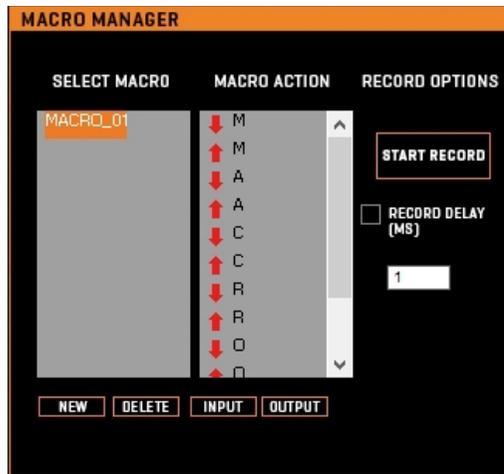
# Advanced settings

## • Macros creation

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#### Advanced settings

#### • Macros creation

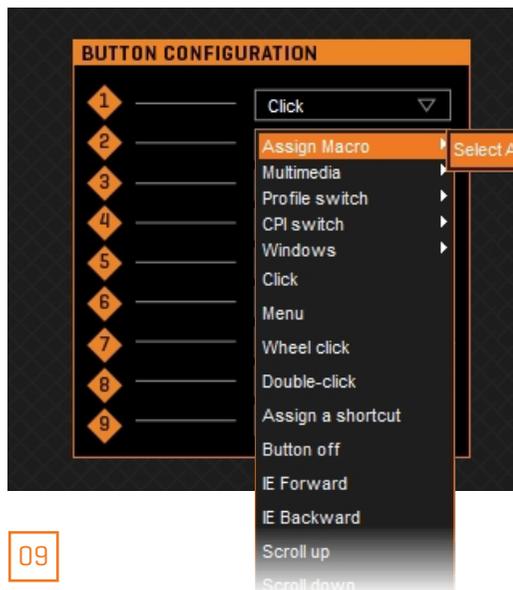


### 3. RUN THE BUTTON / KEYSTROKES COMBINATION

Start performing the Khuno's button / keystrokes combination. While recording is running, Khuno's software interface will show you every event performed.

You can add a delay to your macros actions by clicking the **Record Delay [MS]** box and specifying a time interval in the text box below.

To stop recording and save the macro combination, hit again **Start Record** button.



### 4. ASSIGN A MACRO TO A BUTTON

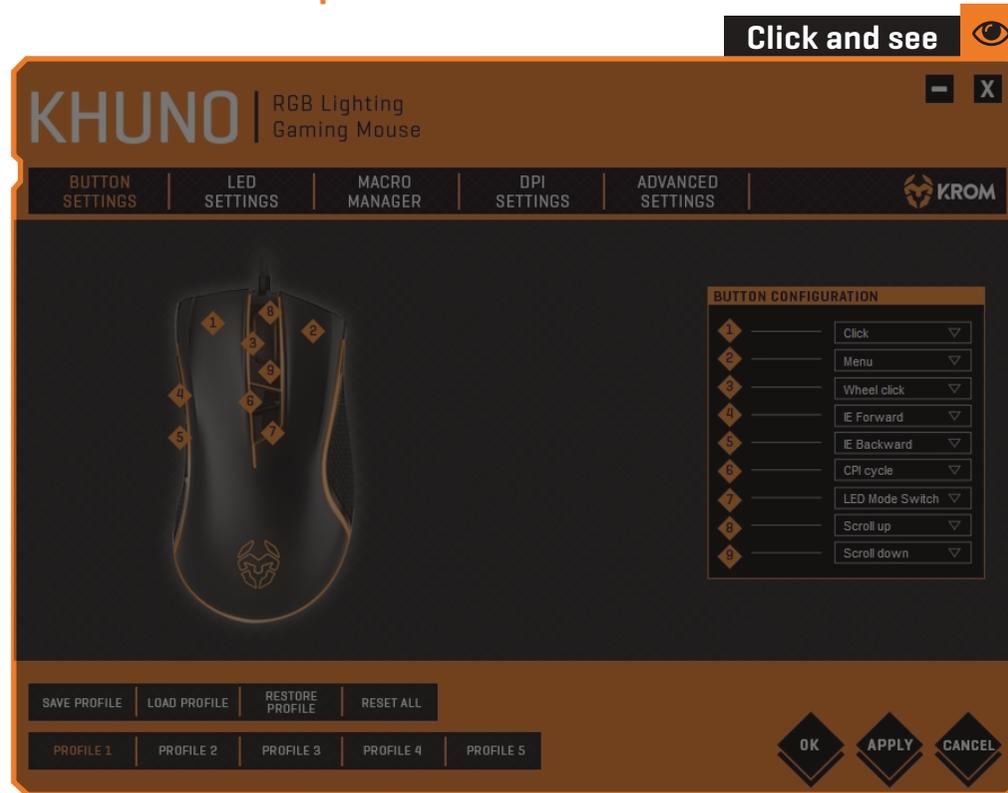
Once the new macro is recorded, go back to **Button Settings } Button Configuration** dialog box in order to assign macros to any button you may wish.

To finish the macro creation process, anytime you assign a macro to a button you will be prompted by Khuno's software to define some required perform parameters.

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## Advanced settings

- Customize and enhance macros performance



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Advanced settings

- Customize and enhance macros performance

Anytime you assign a macro to a button, Khuno's software will ask you which performance should it be run from the macro.

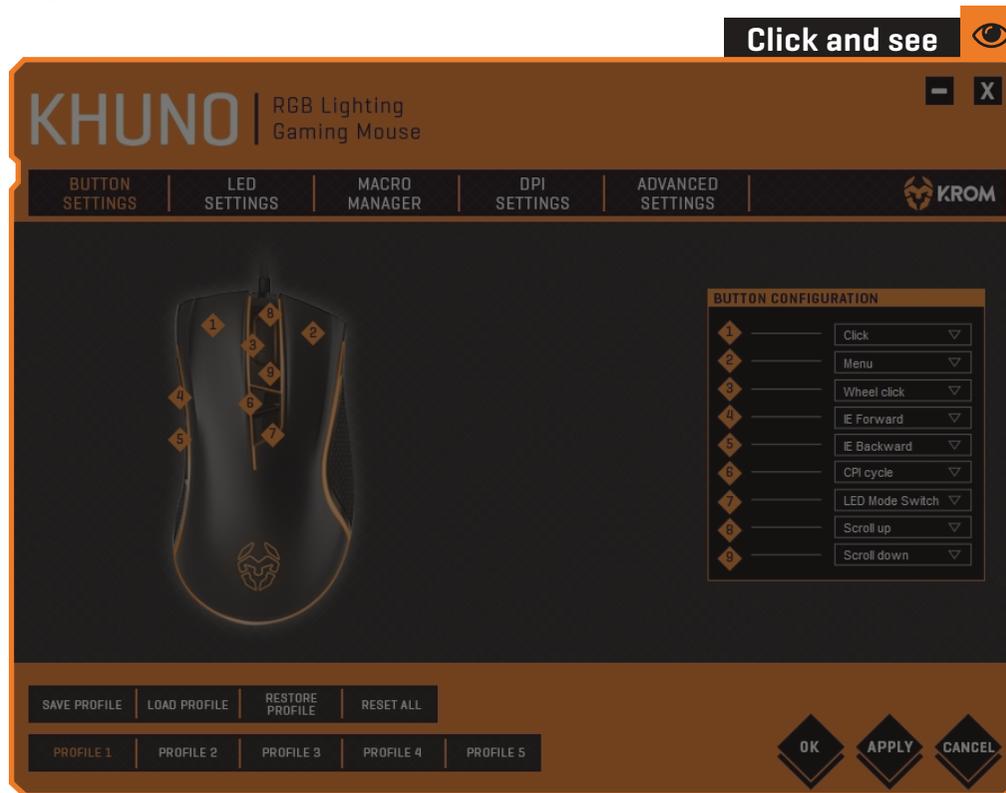
To apply or to change in any macro the wanted performance, just check the intended tick box and hit **Ok** to save it.

# Assign shortcuts

- Assign a shortcut

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- Assign shortcuts
- Assign a shortcut



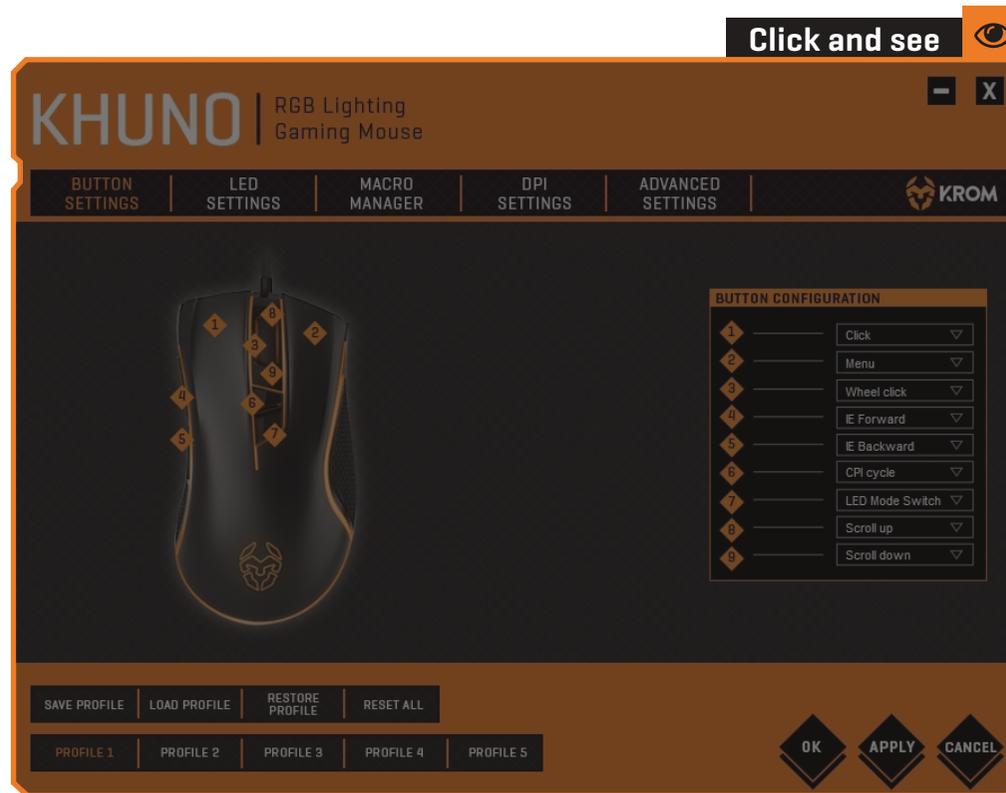
Any Khuno button can be assigned a shortcut through the **Button Settings } Button Configuration** dialog box.

You are given five options to set the shortcut behaviour:

**None | Control key | Shift key | Alt key | Windows key + any other single key**

## Assign shortcuts

- Assign a software launch



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Assign shortcuts

• Assign a software launch

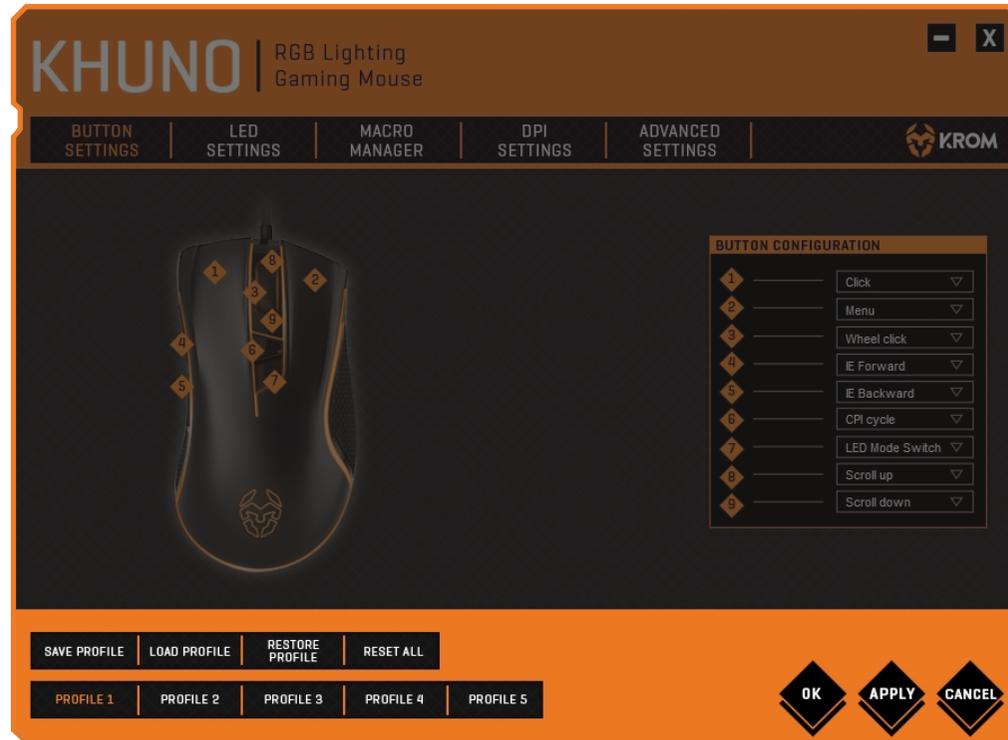
You can assign to any Khuno button the launching of a software through the **Button Settings } Button Configuration** dialog box.

Once chosen a button, you will be prompted to specify the path into your computer where the software to run is saved.

# Profiles managing

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### Profiles managing



Khuno software allows you to save as many profiles configurations as you like, each one containing the parameters you may need in any work and play situation.

Furthermore, you are allowed to load up to five different profiles, which you can switch in between by using Khuno's software or by [setting a button](#) through the **Button Settings } Button Configuration** dialog box.

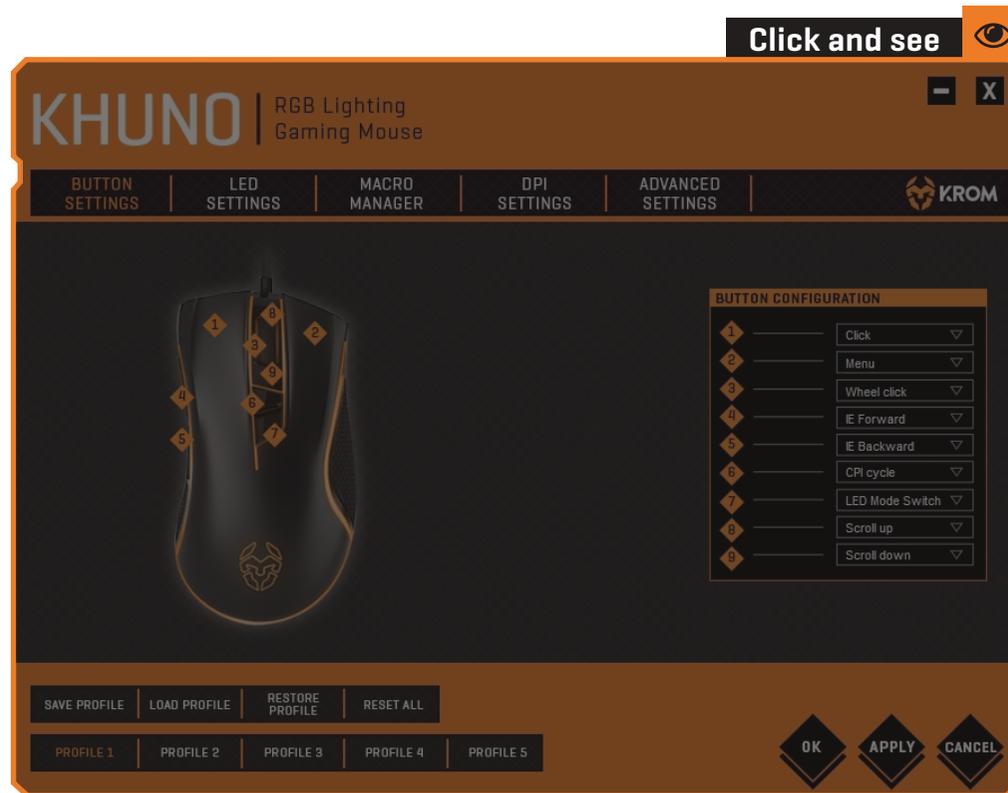
# Profiles managing

- Save a profile

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### Profiles managing

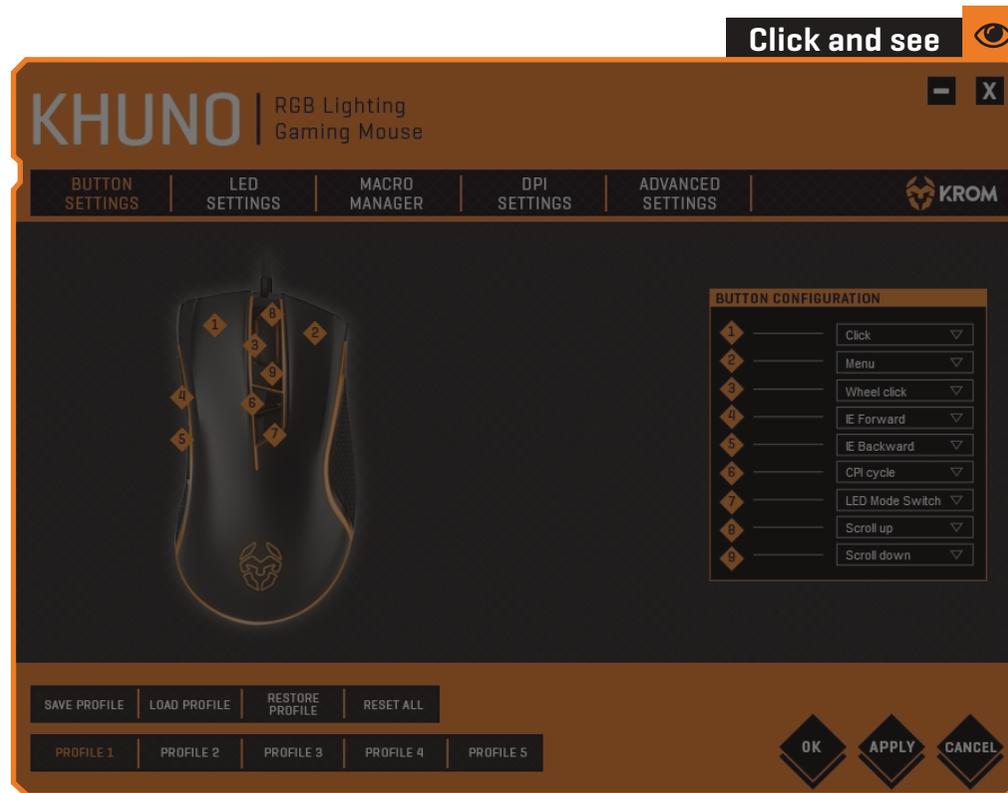
- Save a profile



Hit the **Save profile** button to save a profile: you will be prompted through a system dialog window to specify a saving path in your computer, which can be Khuno's default folder or any other you may wish.

# Profiles managing

- Load a profile



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### Profiles managing

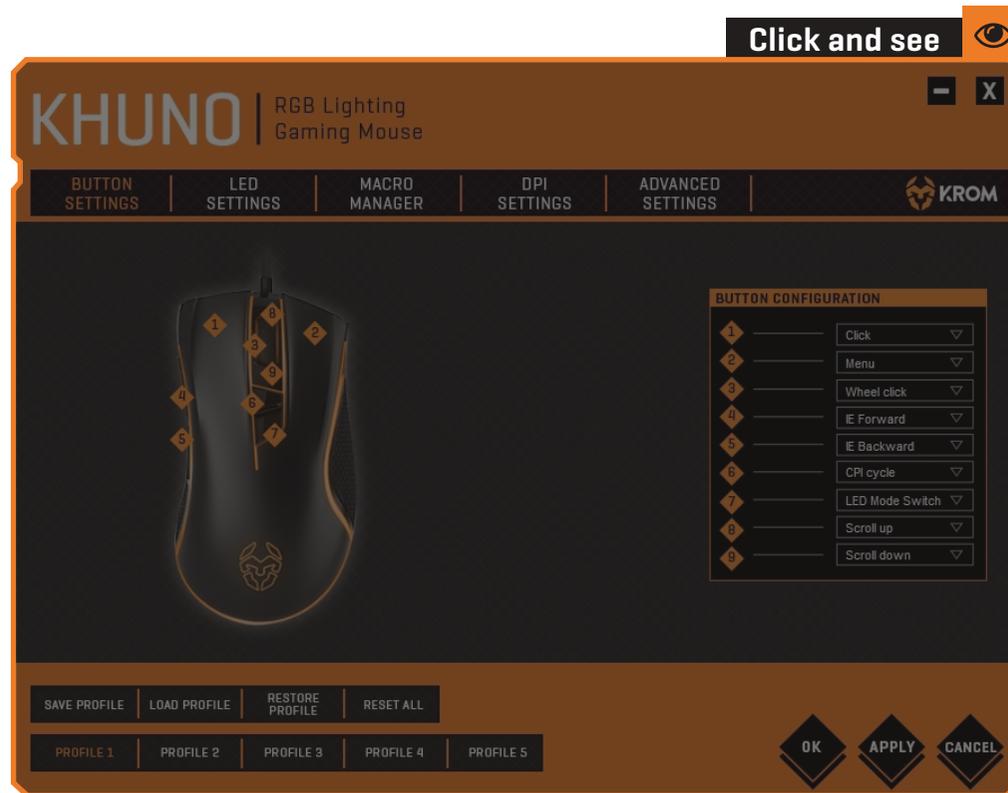
- Load a profile

Hit the **Load profile** button to load a profile: you will be prompted through a system dialog window to enter the saving path in your computer where the wanted profile configuration it's saved.

Select the wanted profile and click **Open** button to load it in Khuno's software.

# Profiles managing

- Reset a profile



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### Profiles managing

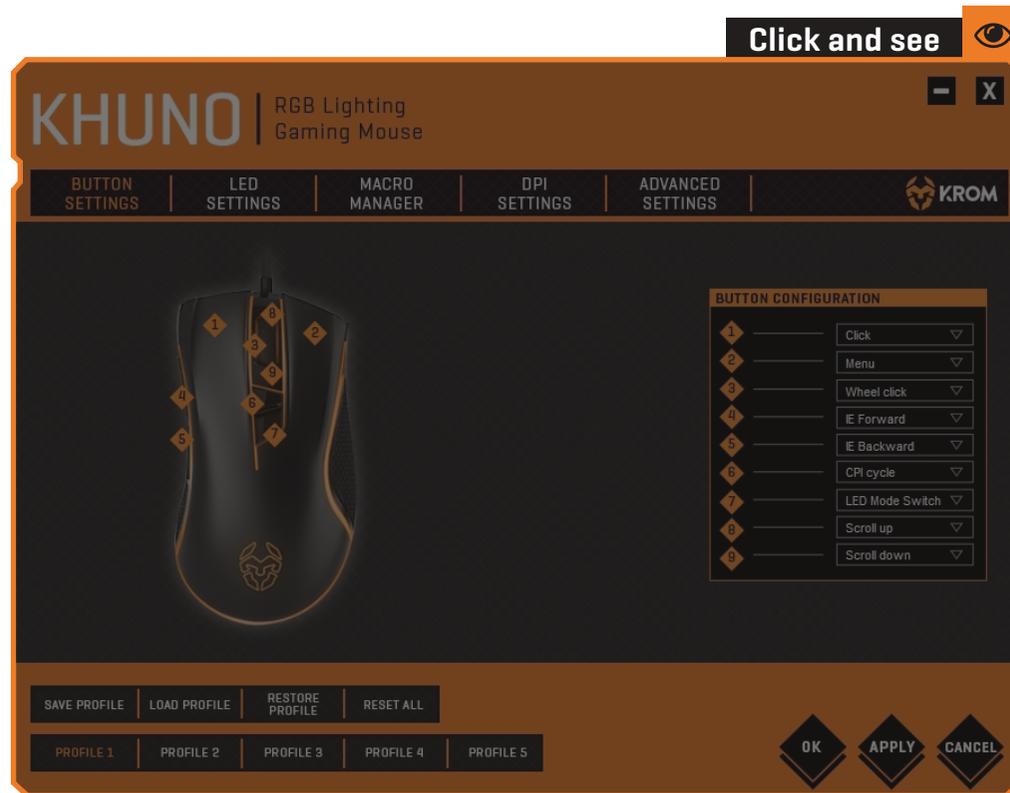
- Reset a profile

To restore a custom or default software configuration profile, hit **Restore profile** button. You will be asked to confirm or cancel the operation. Click **Ok** to set a profile back to its starting configuration.

## Restore to default settings

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Restore to default settings

To restore Khuno's software to its default settings, hit **Reset all** button: you will be asked to confirm or cancel the operation. Click **Ok** to set back Khuno software to its default configuration.

## Warranty

### ▪ Who the warranty Protects:

This warranty is valid to the original purchaser only.

### ▪ What the warranty protects:

For your warranty claims, please contact Krom gaming overseas distribution partners in your country. Find the distribution partner list at [www.kromgaming.com](http://www.kromgaming.com)

**Warranty:** 2 years from purchasing date. [Depending on the laws of each country]

**URL:** [www.kromgaming.com](http://www.kromgaming.com)

**E-mail:** [support@kromgaming.com](mailto:support@kromgaming.com)

### ▪ What the warranty does not cover:

1. Any product, on which the serial number has been defaced, modified or removed.
2. Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
3. Repair or attempted repair by anyone not authorized by Krom gaming.
4. Damage to or loss of any programs, data or removable storage media.
5. Software or data loss occurring during repair or replacement.
6. Any damage of the product due to shipment.
7. Removal or installation of the product.
8. External causes, such as electric power fluctuations or failure.
9. Use of supplies or parts not meeting kromgaming's specifications.
10. Normal wear and tear.
11. Any other cause which does not relate to a product defect.

If you have any questions regarding technical problems  
please contact us via our website:  
**[WWW.KROMGAMING.COM](http://WWW.KROMGAMING.COM)**

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