

ozone

NEON X40

OPTICAL PRO RGB MOUSE

# NEON X40

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## SYSTEM REQUIREMENTS

- 01.** Operating System:  
Windows 7 / Windows 8 / Windows 8.1 / Windows 10
- 02.** Free USB 1.1/ 2.0 port.
- 03.** 50 MB free hard disk space.

## SOFTWARE INSTALLATION

- 01.** Plug NEON X40 USB connector to a USB port of your PC.
- 02.** Download the driver from [www.ozonegaming.com](http://www.ozonegaming.com)
- 03.** Double click "Setup.exe" to start the installation program. Click "Next" to continue.
- 04.** Select the folder to save the driver and click "Next" to continue.
- 05.** Installation runs automatically. Click "Finish" to complete the installation.

# NEON X40

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## BUTTONS LAYOUT



## DEFAULT BUTTON ASSIGNMENT

- 01. Click
- 02. Menu
- 03. Wheel Click
- 04. CPI Cycle
- 05. Browser Forward
- 06. Browser Backward
- 07. Scroll Up
- 08. Scroll Down

# NEON X40

## INDEX

Software overview

# SOFTWARE OVERVIEW

The screenshot displays the NEONX40 software interface for an optical pro RGB mouse. The interface is divided into several sections:

- Button Mapping (1):** A list of buttons on the left side of the mouse, each with a corresponding button on the mouse. The buttons are: 1. Left Button, 2. Right Button, 3. Middle Button, 4. DPI Loop, 5. Forward, 6. Back, 7. Forward, 8. Back.
- Macro Editor (1):** A button labeled "Macro Editor" located below the button mapping list.
- Profile Selection (1):** A dropdown menu labeled "Profile" with "Profile 1" selected.
- DPI Setting (2):** A panel on the right side of the interface showing DPI settings. It includes a table of DPI levels and colors, a vertical slider for the current DPI, and a "Current DPI: 800" indicator.
- Lighting (4):** A panel at the bottom right showing lighting controls, including "Lighting", "Mouse Parameter", and "Polling Rate".
- Mouse Diagram (3):** A central diagram of the mouse with numbered callouts (1-8) pointing to the buttons and DPI loop.
- Logo (3):** The "ozone" logo is displayed at the bottom center of the interface.
- Driver version (1.0.3):** The driver version is displayed at the bottom left of the interface.

ON	DPI	Color
<input checked="" type="checkbox"/>	DPI 1 400	Red
<input checked="" type="checkbox"/>	DPI 2 800	Blue
<input checked="" type="checkbox"/>	DPI 3 1600	Green
<input checked="" type="checkbox"/>	DPI 4 2400	Yellow
<input checked="" type="checkbox"/>	DPI 5 3200	Cyan
<input checked="" type="checkbox"/>	DPI 6 7200	Magenta

Current DPI: 800

Lighting: —  
Mouse Parameter: —  
Polling Rate: —

Restore Apply

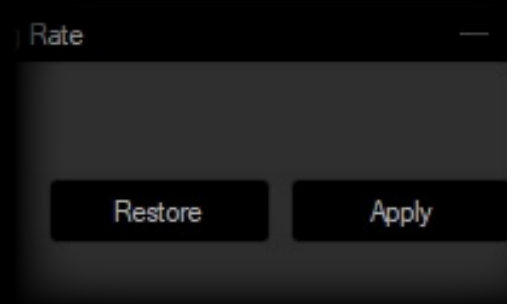
Driver version: 1.0.3

Pressing any title takes you to its thread

Software basics

- Reset to default configuration
- Profiles

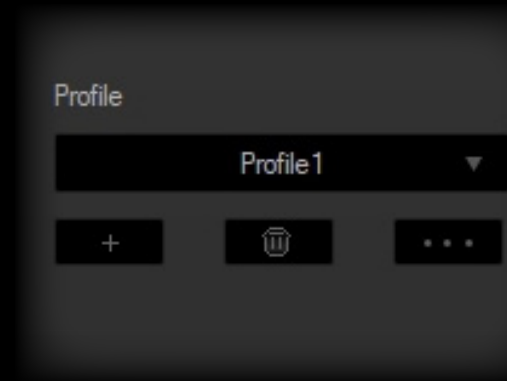
## 01. SOFTWARE BASICS



### 1. Reset to default configuration

Hit **Apply** to store any settings customization you make.

Hit **Restore** to discard every settings customization you previously made and saved. This will **restore your Neon X40 to its default configuration.**

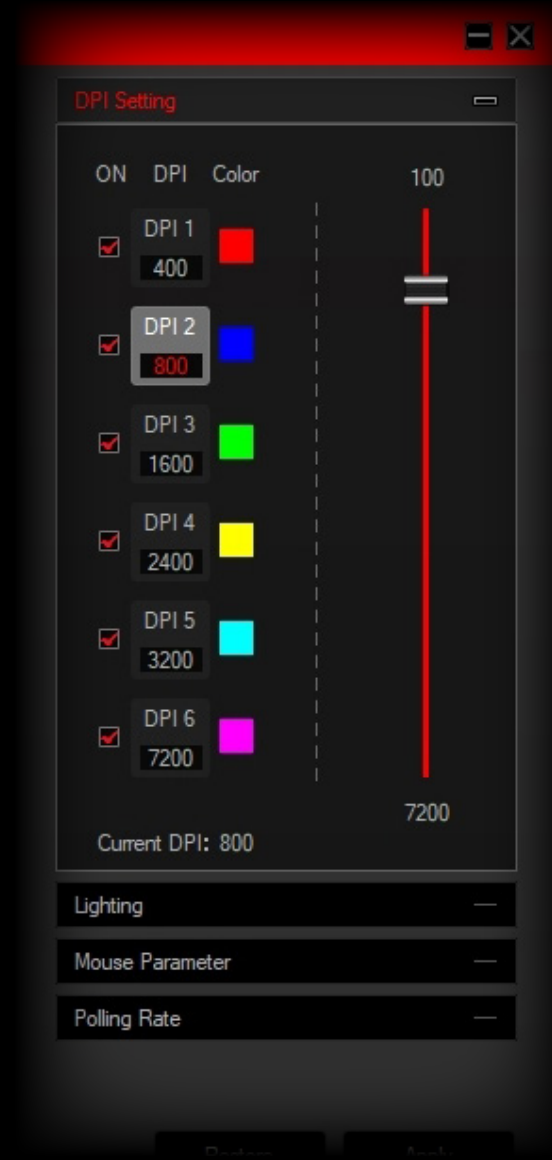


### 2. Profiles

Before start editing your mouse configuration, **select a Profile to store all settings.**

Although Neon X40 comes with 3 default profiles, you can **add and save as many as you want.**

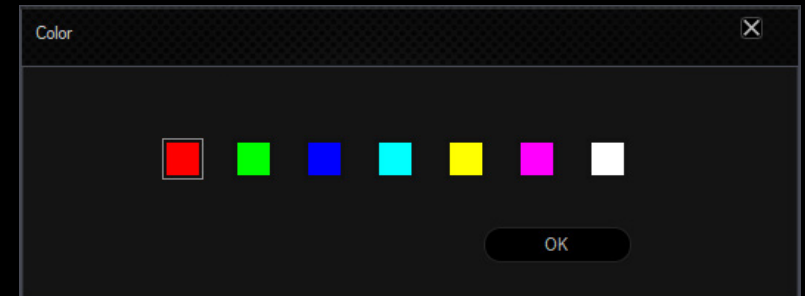
## 02. SENSOR SETTINGS



### 1. DPI Settings

Six DPI profiles (**DPI 1** to **DPI 6**) are available to select, set and store DPI levels from 100 to 7200 through DPI Setting panel's graphic bar.

DPI jumps can be manually enabled or disabled through a **ticking box**.

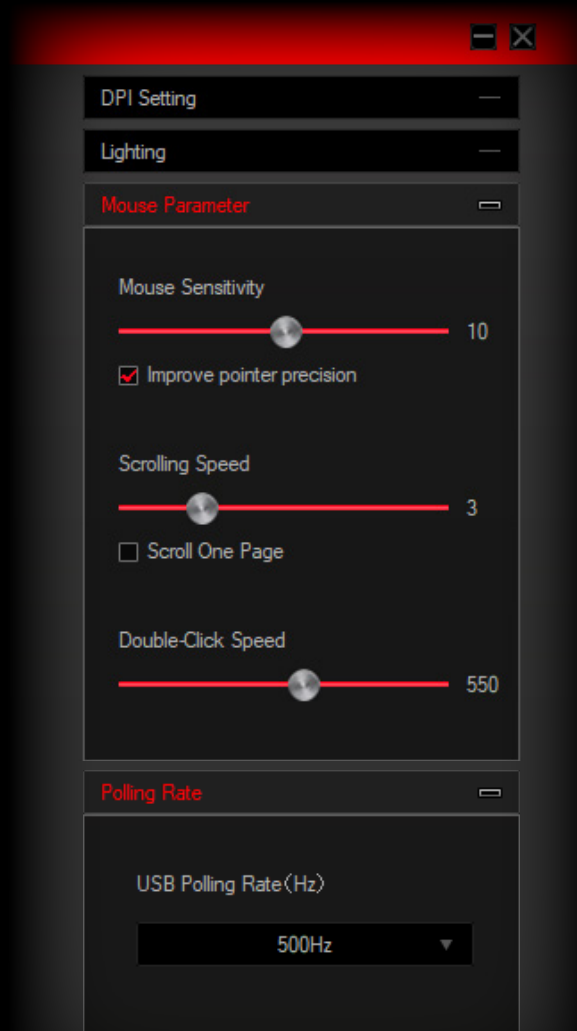


Each DPI profile is assigned a **color you can change** by clicking once on the swatch and choosing among the hues displayed in the **DPI Color palette modal window** displayed.

Sensor settings

- Mouse parameter
- Polling rate

## 02. SENSOR SETTINGS



### 2. Mouse Parameter

Mouse Parameter dialog box allows you to **improve your user experience** through:

**Mouse sensitivity:** increases or decreases cursor's speed and its accuracy.

**Scrolling Speed:** Increases or decreases mouse's scroll depth.

**Double-Click Speed:** increases or decreases mouse's double-click haste.

### 3. Polling Rate

Allows you to set **mouse polling rate** accuracy within a **125Hz to 1000Hz** range.

Button settings

- Button configuration: overview

## 03. BUTTON SETTINGS

### NEONX40 VERTICAL PRO RGB MOUSE

1	Left Button
2	Left Button
	Right Button
3	Middle Button
4	Forward
	Back
5	Three Click
6	Fire key
7	Key Combination
	Macro
8	Disable
	DPI ▶
	Multimedia ▶▶
	DPI Lock ▶▶

### 1. Button Configuration: overview

Click on **any mouse's button table** (numbered from 1 to 8) to display the list of assignable **events and behaviours**:

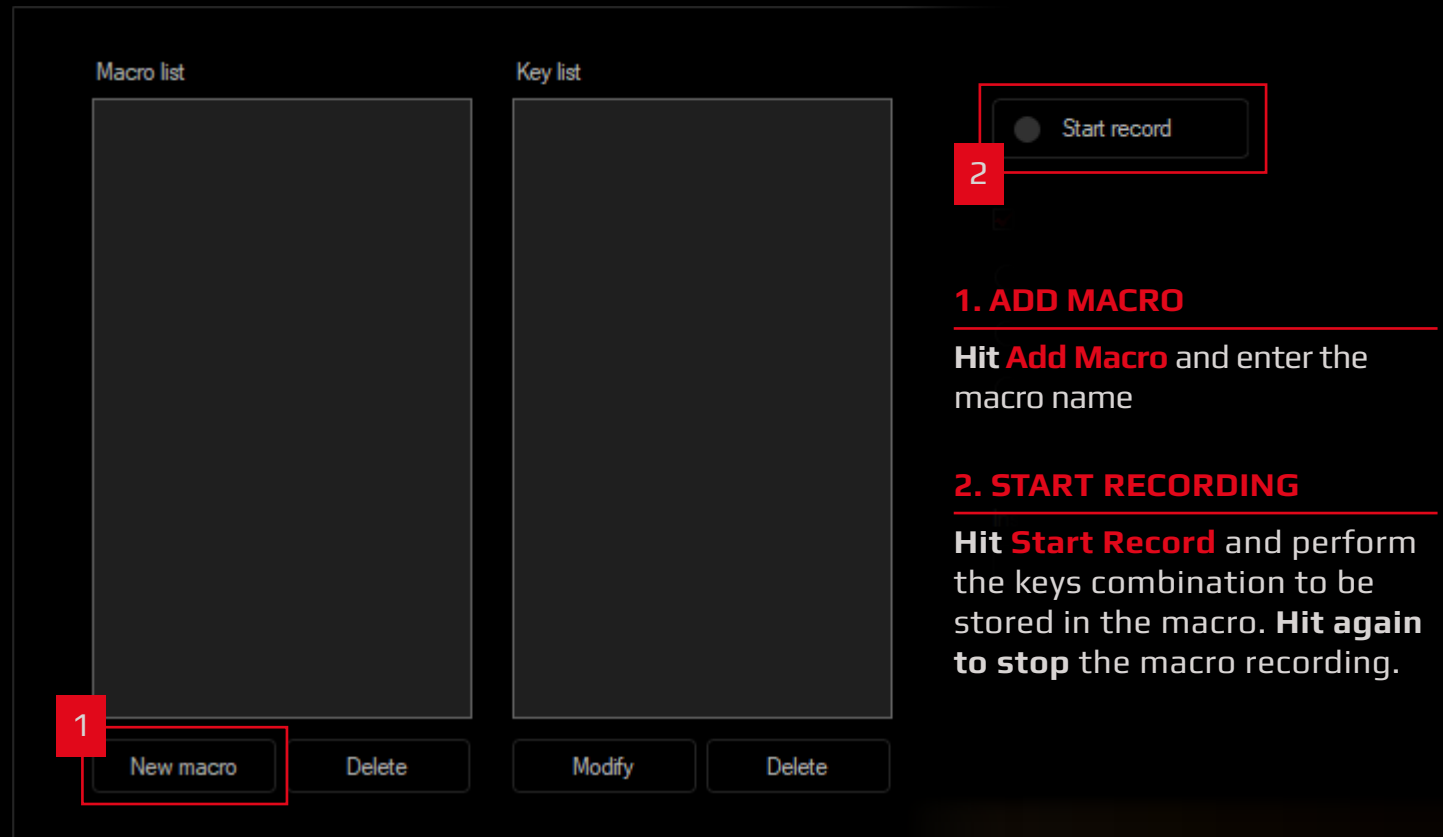
- Left Button
- Right Button
- Middle Button
- Forward
- Back
- Three Click
- Fire Key
- Key Combination
- Macro
- Disable
- DPI:
  - DPI + · DPI - · DPI Loop
- Multimedia:
  - Media Player · Play/Pause · Next · Previous
  - Stop · Mute · Volume Up · Volume Down
  - Email · Calculator · Explorer · Home Page
- DPI Lock:
  - 100 · 200 · 300 · 400 · 500 · 600 · 700 · 800 · 900
  - 1000 · 1100



## 03. BUTTON SETTINGS

### 2.1. Macro Editor. Macros Creation

You can **create and save macros** to enhance both your gaming performance or workflow, just by **following this simple 2 steps process**:



The screenshot displays the Macro Editor interface. It features two main columns: 'Macro list' on the left and 'Key list' on the right. Below the 'Macro list' column, there are four buttons: 'New macro', 'Delete', 'Modify', and 'Delete'. The 'New macro' button is highlighted with a red box and the number 1. Below the 'Key list' column, there is a 'Start record' button, which is also highlighted with a red box and the number 2.

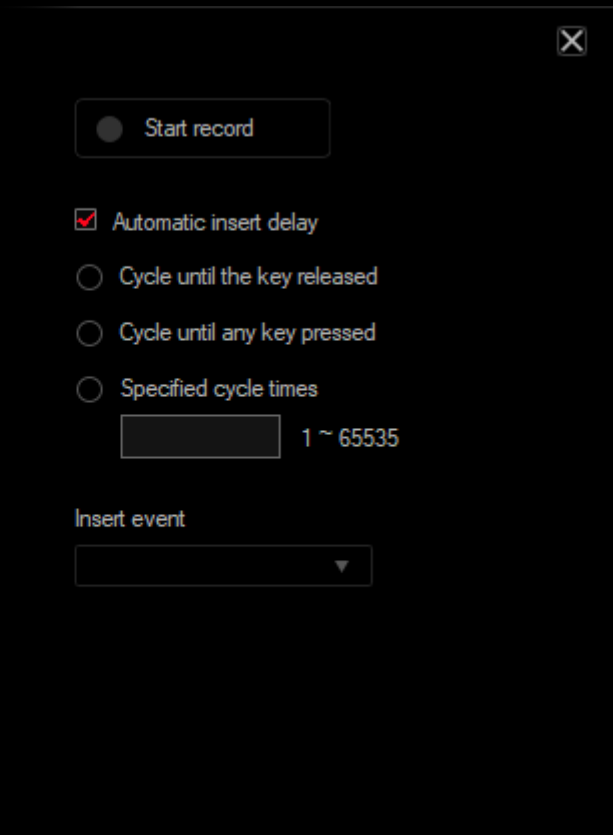
**1. ADD MACRO**  
**Hit Add Macro** and enter the macro name

**2. START RECORDING**  
**Hit Start Record** and perform the keys combination to be stored in the macro. **Hit again to stop** the macro recording.

## 03. BUTTON SETTINGS

### 2.2. Macro Editor. Macros Options

Macros creation also allows the addition of **behaviours** such as:



The screenshot shows a dialog box titled "Macro Editor. Macros Options" with a close button (X) in the top right corner. The dialog contains the following elements:

- A "Start record" button with a grey circle icon.
- A checked checkbox for "Automatic insert delay".
- Three radio button options:
  - "Cycle until the key released"
  - "Cycle until any key pressed"
  - "Specified cycle times" (selected)
- A numeric input field for "Specified cycle times" with the value "1" and a range indicator "1 ~ 65535".
- An "Insert event" label above a dropdown menu.

· **Automatic insert delay:** introduces an **automatic delay** as the macro is launched

· **Cycles:** macro will be reproduced

- Until the launch key is released
- Until any key is pressed
- A specific time cycle set by the user

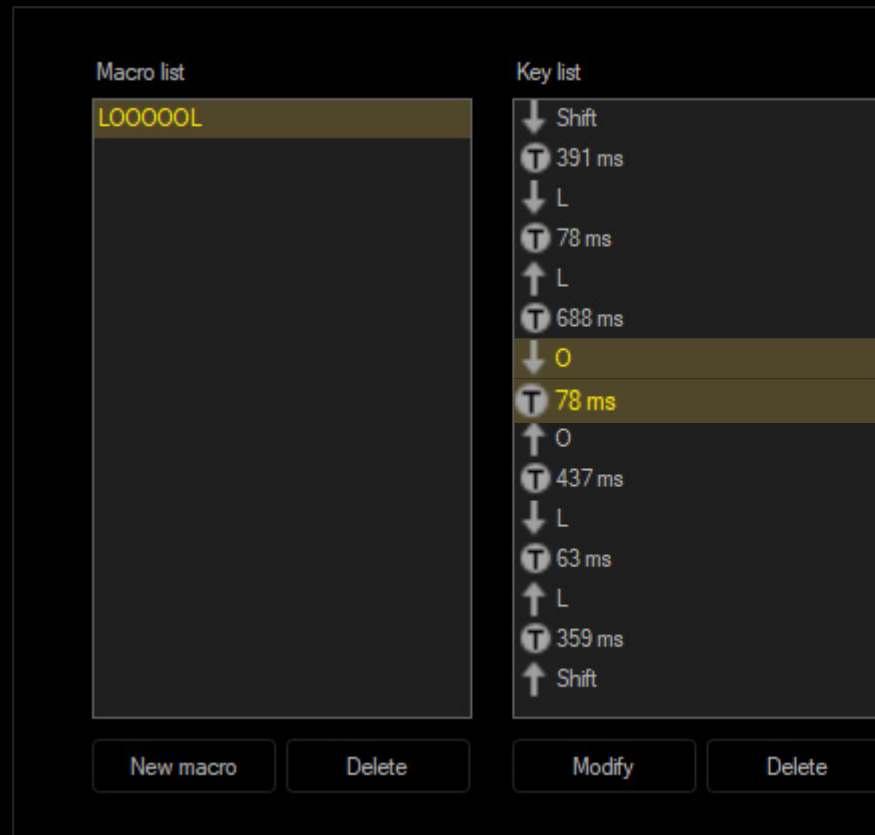
· **Insert event:** macros can be added keystroke events such as:

- Key Down
- Key Up
- Delay
- Left Button
- Right Button
- Middle Button

## 03. BUTTON SETTINGS

### 2.3. Macro Editor. Macros Edition

Macros details can be easily modified, regarding both input keystrokes and their delay time:



#### · Input keystrokes:

Hit **Modify button** to introduce a new combination of keys or keystroke.

Hit **Delete button** to remove this event.

#### · Delay time:

Hit **Modify button** to introduce a new delay time.

Hit **Delete button** to remove this event.

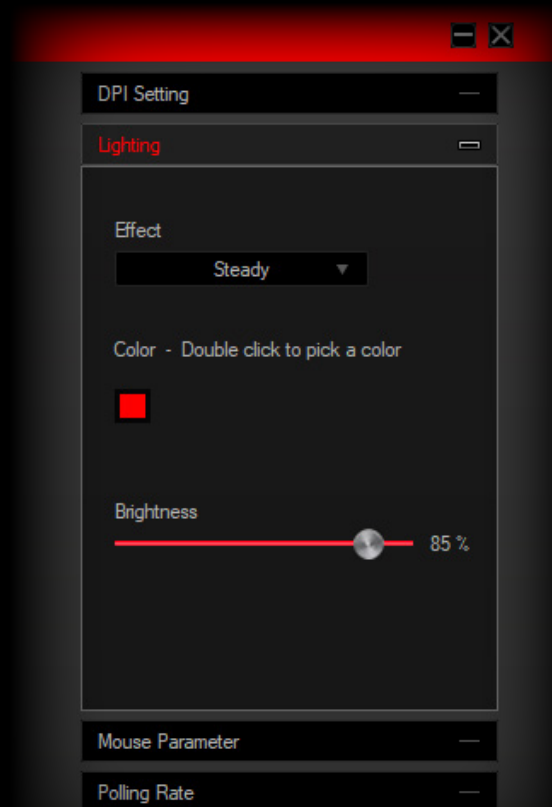
Delay time is measured in milliseconds (ms).

**To delete a macro** just hit the **Delete button** placed under the Macro List Panel

Lighting settings

- Available lighting FXs

## 04. LIGHTING SETTINGS



Click on **effect dropdown list** to display the list of assignable **lighting effects**:

- Colorful Streaming
- Steady
- Breathing
- Tail
- Neon
- Colorful Steady
- Flicker
- Response
- Srteaming
- Wave
- Trailing
- Led Off

**Lighting effects details** (such as steady color hue, color brightness, effect's speed or direction) can be **easily adjusted** with a simple scroll in the **Brightness bar** below.

## LEGAL NOTICE

### Statement of Compliance with European Union Directives

Ozone declares that this product is in compliance with the essential requirements and other relevant provisions from the following Directives: 1999/5/EC; 2004/108/EC; 2011/65/EC, as applicable. The technical documentation required by the Conformity Evaluation process is in Ozone's possession and can be requested through the email [info@ozonegaming.com](mailto:info@ozonegaming.com)



### Disposal of batteries and electrical or electronic equipment waste

The existence of this symbol on the product, batteries or respective packaging, signifies that this product and the contained batteries can not be disposed as domestic waste.

It is the user's responsibility to deliver this product at a batteries, electrical or electronic recycling pick-up point. The pick-up and separate recycling contributes for the preservation of natural resources and suppresses potential negative consequences for the human health and the environment resultant of inadequate disposal of dangerous substances contained in batteries and electrical or electronic equipment.

For additional information regarding batteries, electrical or electronic recycling pick-up points, please contact your local municipal services.

## WARRANTY

### Who does the warranty protect:

This warranty is valid for the original purchaser only.

### What does the warranty protect:

For warranty claims, please contact Ozone's overseas distribution partners in your country. Find the distribution partner list at [www.ozonegaming.com](http://www.ozonegaming.com)

**Warranty:** 2 years from the purchasing date (depending on the laws of each country)

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

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

### What does not the warranty cover:

- 01.** Any product, on which the serial number has been defaced, modified or removed.
- 02.** Accident, misuse, neglect, fire, water, lightning, or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
- 03.** Repair or attempted repair by anyone not authorized by Ozone Gaming.
- 04.** Damage to or loss of any programs, data or removable storage media.
- 05.** Software or data loss occurring during repair or replacement.
- 06.** Any damage of the product due to shipment.
- 07.** Removal or installation of the product.
- 08.** External causes, such as electric power fluctuations or failure.
- 09.** Use of supplies or parts not meeting Ozone Gaming'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.OZONEGAMING.COM](http://WWW.OZONEGAMING.COM)

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WITHIN THE GAME

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