

Oversteel NAT-OV-IRON

Oversteel Iron Mechanical Gaming Keyboard User Manual

Model: NAT-OV-IRON

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Oversteel Iron Mechanical Gaming Keyboard. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

The Oversteel Iron keyboard features Kailh Red mechanical switches, full RGB backlighting, anti-ghosting technology, and a detachable wrist rest for enhanced comfort during extended use.

2. PACKAGE CONTENTS

- Oversteel Iron Mechanical Gaming Keyboard
- Detachable Wrist Rest
- User Manual (this document)

3. SETUP

3.1 Connecting the Keyboard

1. Place the keyboard on a stable, flat surface.
2. Attach the detachable wrist rest by aligning the clips and gently pressing until it clicks into place.



Image: Oversteel Iron keyboard with its detachable wrist rest. The wrist rest provides ergonomic support for comfortable typing.

3. Locate an available USB port on your computer (PC or Laptop).
4. Plug the USB connector of the Oversteel Iron keyboard into the USB port.
5. Your operating system should automatically detect and install the necessary drivers. This process may take a few moments.

3.2 Software Installation (Optional)

For advanced customization of RGB backlighting and macro functions, dedicated software may be available. Please visit the official Oversteel website for the latest software downloads and installation instructions.

Note: The integrated software allows configuration of 19 standard lighting modes and 9 lateral lighting modes.

4. OPERATING INSTRUCTIONS

4.1 Basic Keyboard Functions

The Oversteel Iron keyboard functions as a standard QWERTY keyboard. Key presses will register as expected in your operating system and applications.



Image: Top-down view of the Oversteel Iron keyboard, showcasing its full layout and vibrant RGB backlighting.

4.2 RGB Backlighting Control

The keyboard features customizable RGB backlighting. Use the following key combinations to adjust lighting effects:

- **Fn + [Key]:** Specific function keys (F1-F12) may have secondary functions for lighting control. Refer to the keycaps for symbols indicating these functions.
- **Dedicated Lighting Keys:** Some keyboards include dedicated keys for cycling through lighting modes or adjusting brightness.
- **Software Control:** For granular control over individual key lighting, effects, and colors, use the Oversteel software (if installed).

Note: The keyboard offers 19 standard lighting modes and 9 lateral lighting modes. The software allows for full configuration.

4.3 Multimedia Keys

The Oversteel Iron keyboard includes multimedia function keys, typically accessed by pressing the **Fn** key in combination with the F-keys (F1-F12). These allow control over media playback, volume, and other system functions.

- **Fn + F1-F12:** Common functions include Play/Pause, Stop, Previous Track, Next Track, Mute, Volume Up, Volume Down, Email, Web Browser, My Computer, Calculator.

4.4 Anti-Ghosting Feature

The keyboard is equipped with an anti-ghosting effect, ensuring precise registration of simultaneous key presses. This is particularly beneficial for gaming, where multiple keys are often pressed at once.

5. MAINTENANCE

5.1 Cleaning the Keyboard

- Disconnect the keyboard from your computer before cleaning.
- Use a can of compressed air to remove dust and debris from between the keycaps.
- Wipe the keycaps and keyboard surface with a soft, slightly damp, lint-free cloth. Avoid excessive moisture.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the keyboard's finish and keycap legends.

5.2 General Care

- Avoid spilling liquids on the keyboard. In case of a spill, immediately disconnect the keyboard and allow it to dry completely before reconnecting.
- Do not expose the keyboard to extreme temperatures or direct sunlight for prolonged periods.
- Handle the USB cable carefully to prevent damage.

6. TROUBLESHOOTING

6.1 Keyboard Not Responding

- Ensure the USB cable is securely plugged into both the keyboard and the computer.
- Try plugging the keyboard into a different USB port on your computer.
- Restart your computer.
- Test the keyboard on another computer to determine if the issue is with the keyboard or your system.

6.2 RGB Lighting Not Working or Incorrect

- Check the keyboard's lighting control key combinations (e.g., Fn + F-keys) to ensure lighting is not turned off or set to a very dim level.
- If using the Oversteel software, ensure it is running and correctly configured. Try resetting lighting profiles within the software.
- Ensure the keyboard's firmware is up to date (check the Oversteel website for updates).

6.3 Keys Not Registering or Double-Typing

- Clean the affected key(s) using compressed air to remove any debris that might be obstructing the switch.
- If the issue persists, it may indicate a hardware fault. Contact customer support.

7. SPECIFICATIONS






Feature	Detail
Brand	Oversteel
Model Number	NAT-OV-IRON-RED-UK
Connectivity Technology	USB
Keyboard Description	Gaming Mechanical Keyboard
Switch Type	Kailh Red Mechanical Switches
Backlight Color Management	RGB (19 standard modes, 9 lateral modes)
Special Features	Backlit, Anti-Ghosting, Detachable Wrist Rest, Adjustable Height
Compatible Devices	Laptop, PC
Material	Acrylonitrile Butadiene Styrene, Aluminum
Color	Red (referring to switch type/accent, product chassis is black)
Layout	UK Layout (as per model number and feature bullets)

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official Oversteel website. Keep your proof of purchase for warranty claims.

Manufacturer: Oversteel

Country of Origin: China

	<p>Oversteel KRYPTO 24" Gaming Monitor User Manual Full HD 165Hz</p> <p>Explore the Oversteel KRYPTO 24-inch gaming monitor. This user manual provides detailed information on setup, operation, safety precautions, and technical specifications for the Full HD 165Hz display.</p>
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	<p>Oversteel INVAR RGB Gaming Mouse User Manual</p> <p>Learn how to configure and use the Oversteel INVAR RGB Gaming Mouse. This manual covers button functions, profiles, DPI settings, lighting customization, and macro editing.</p>
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