

# NIPER™

GAMING KEYBOARD

# V730



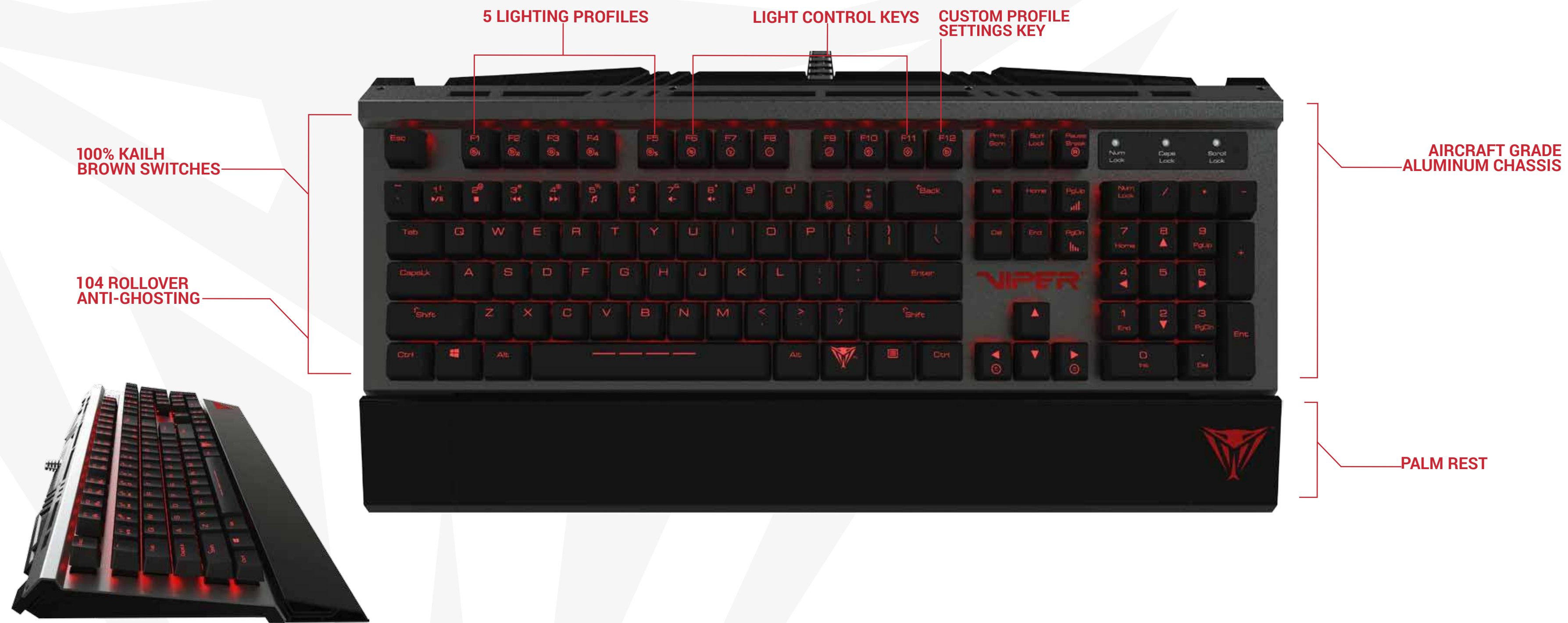
# USER MANUAL



# INTRODUCTION

Thank you for purchasing the Viper V730 gaming keyboard. This keyboard is equipped with mechanical Kailh Brown switches for a smooth linear feel and quiet operation. This keyboard features N-key rollover, anti-ghosting, multi-media keys, six LED lighting effects buttons, and onboard controls to set up five custom lighting profiles.

The aircraft grade aluminum chassis gives the V730 a durable, solid platform to handle everything thrown its way. The adjustable legs and wide integrated palm rest are designed for user comfort during long hours of game play.



## FEATURES & TECHNICAL SPECIFICATIONS

- 100% mechanical Kailh Brown switches
- N-key rollover & anti-ghosting
- LED backlit keys
- 5 lighting profiles
- 6 LED lighting effects buttons
- 8 multimedia control keys
- Aircraft grade aluminum chassis

## PACKAGE CONTENTS

- Viper V730 gaming keyboard
- Quick start guide
- Viper sticker



# HARDWARE INSTALLATION



# INSTALLATION

## HARDWARE INSTALLATION

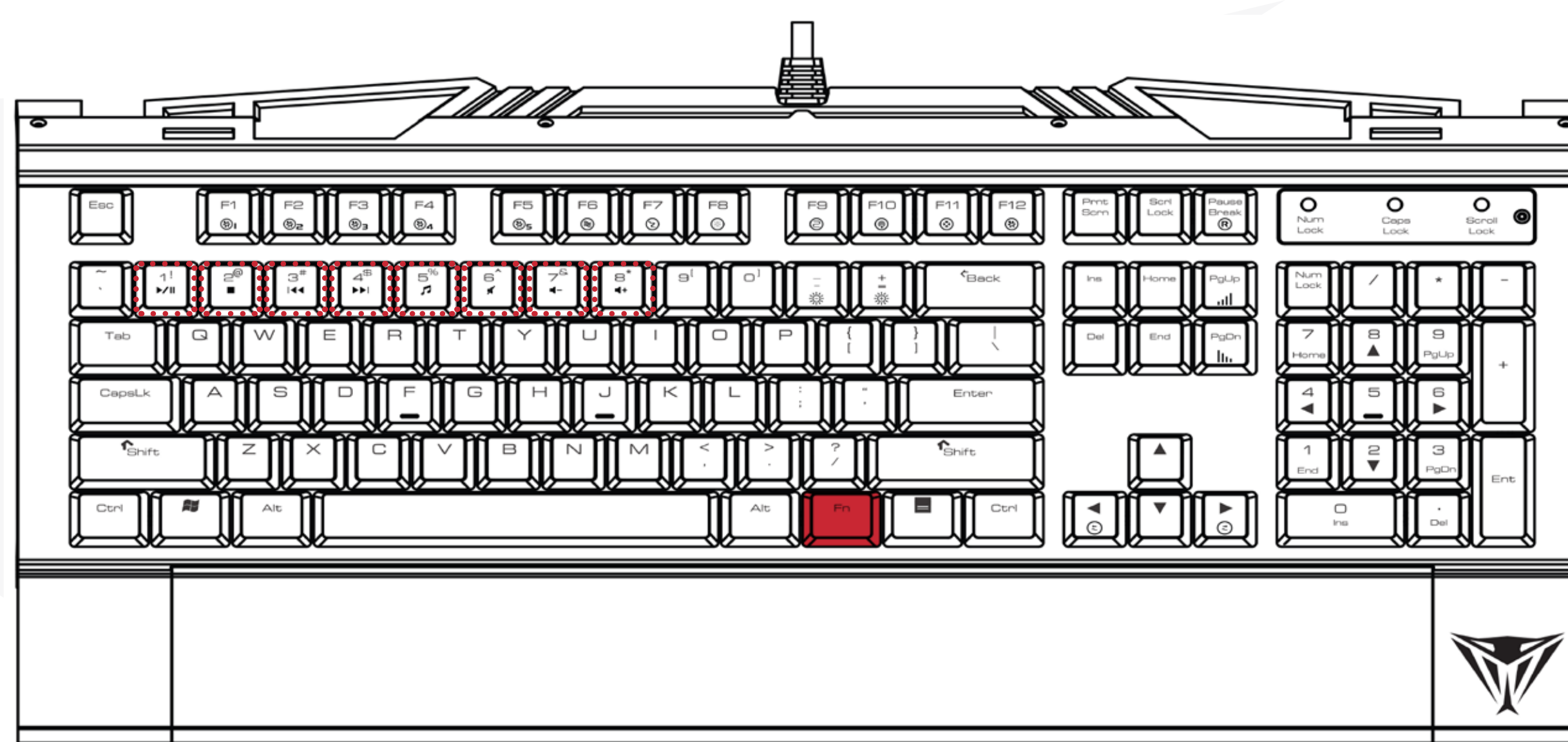
Connect the keyboard to your computer's USB port. Wait 5-10 seconds for the keyboard to be recognized by the computer.



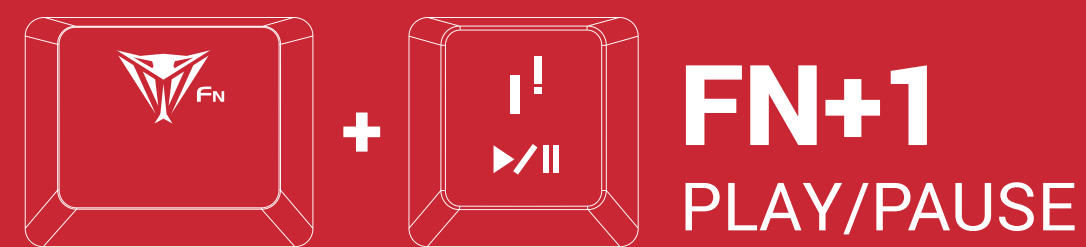
# KEYBOARD SHORTCUTS

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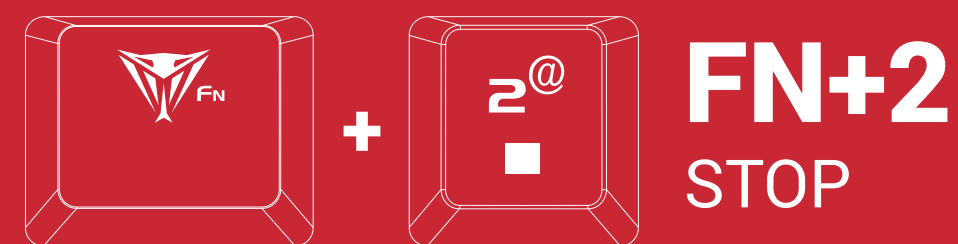
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# MULTI-MEDIA KEYS



**FN+1**  
PLAY/PAUSE



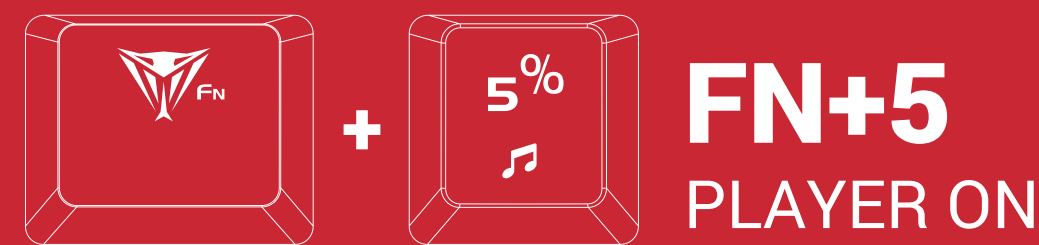
**FN+2**  
STOP



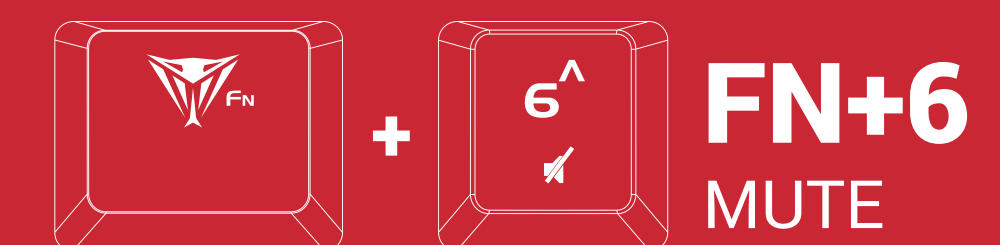
**FN+3**  
PREVIOUS TRACK



**FN+4**  
NEXT TRACK



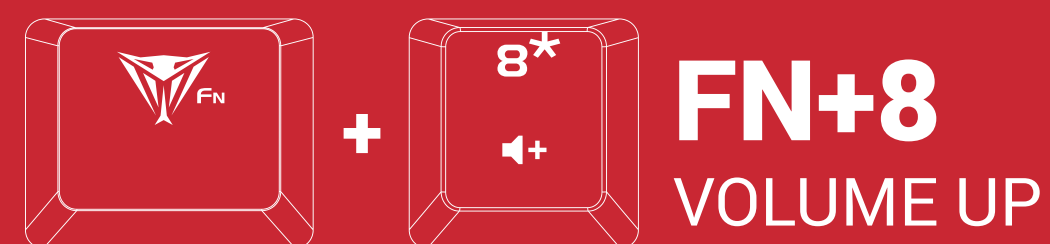
**FN+5**  
PLAYER ON



**FN+6**  
MUTE



**FN+7**  
VOLUME DOWN

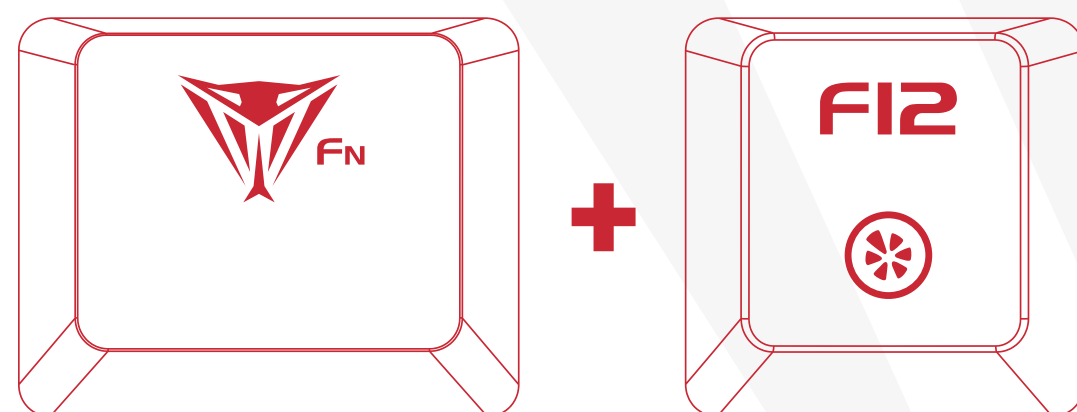
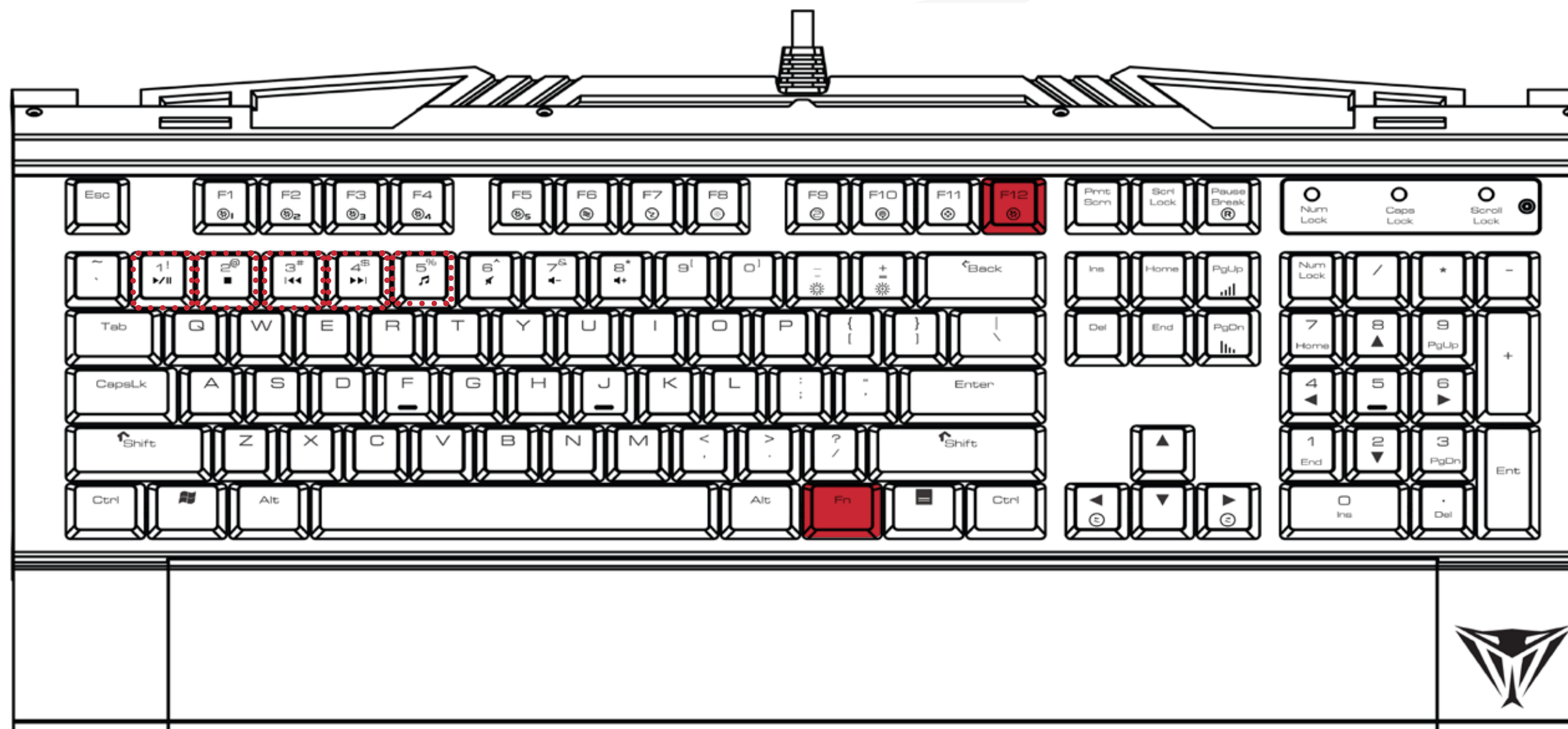


**FN+8**  
VOLUME UP



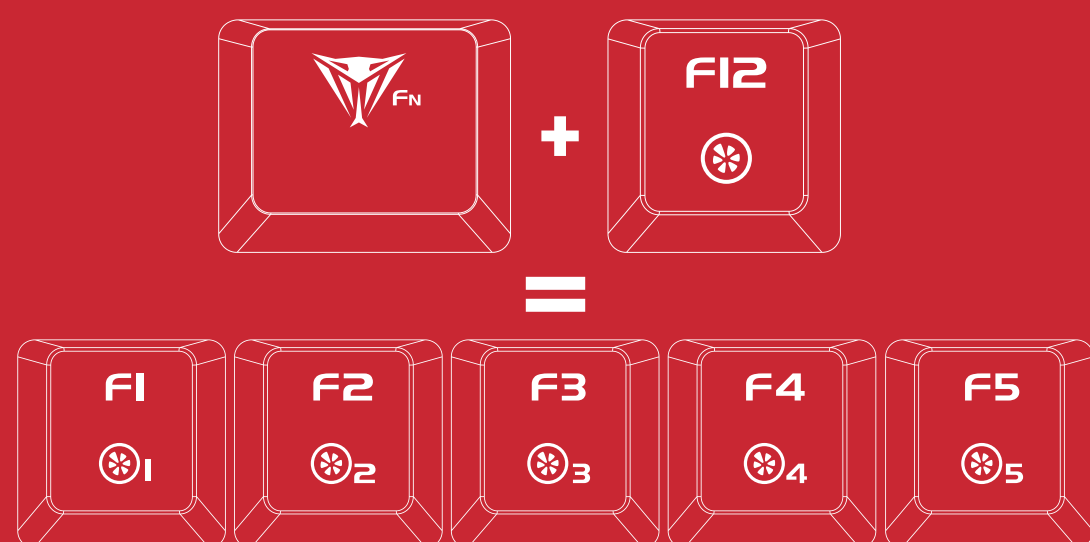
# BACKLIGHT RECORDING MODES





# BACKLIGHT RECORDING MODES

Record and Save custom LED Profiles

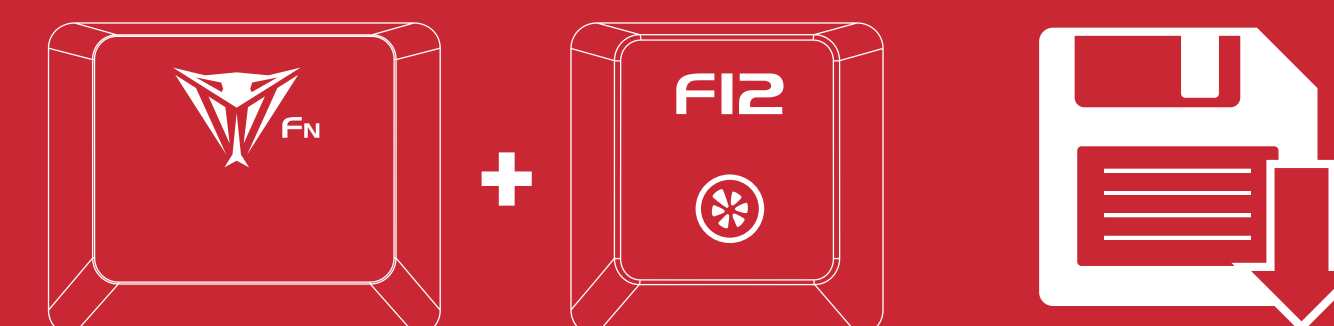


Pressing FN+F12 key causes F1-F5 to enter a blinking state in preparation to record a custom key configuration. Once in this blinking state, select any of the F1-F5 keys to assign a configuration.



Pressing any key in recording mode will illuminate it, making it part of your customized lighting profile.

i.e: if keys WASD were selected, WASD will be illuminated, indicating that these keys were recorded and assigned to the selected "F" key.



When Recording is complete, press FN+F12 again to save your customized profiles.

Repeat the previous steps as needed to complete the recording of other customized profiles.

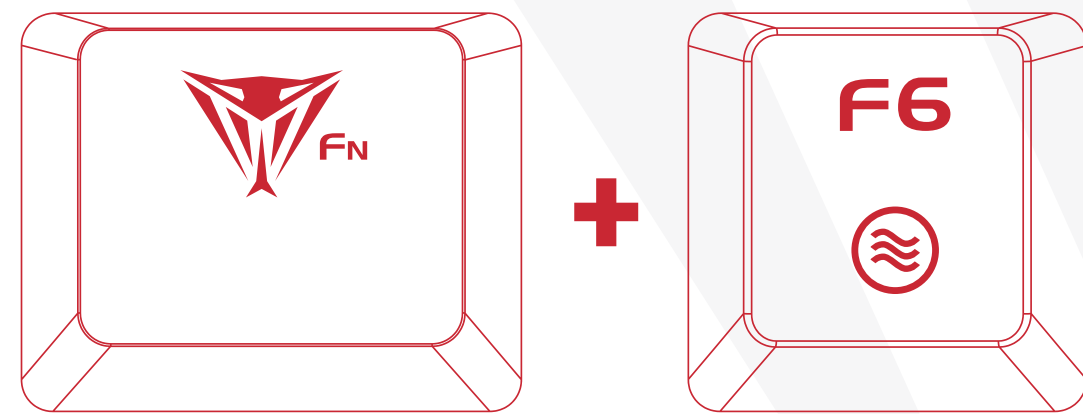
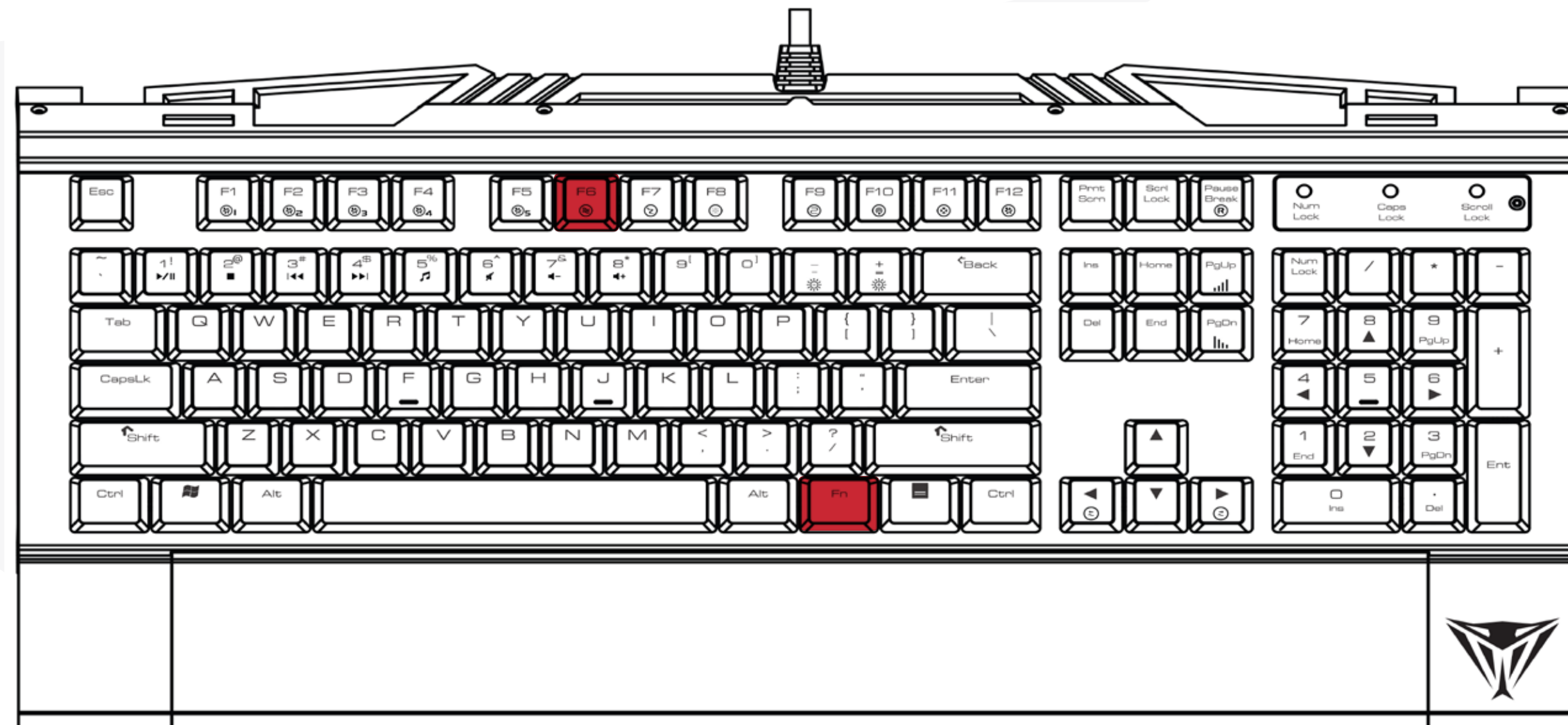
Press FN+F1 through F5 key to activate the custom profile desired.



# LIGHTING EFFECTS

Alt

Alt

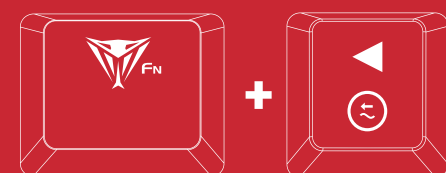


# RADAR/WAVE MODES

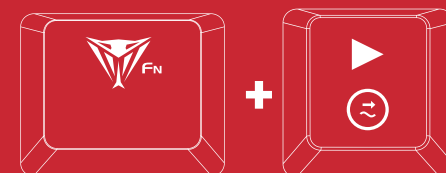
Press FN+F6 -Continuously to alternate between modes

## WAVE MODE

A wave of light travels across the keyboard from left to right. To change the direction of the wave, press FN+left arrow key. The wave will travel from right to left. Press the FN+right arrow key to change the direction of the wave to left to right again.



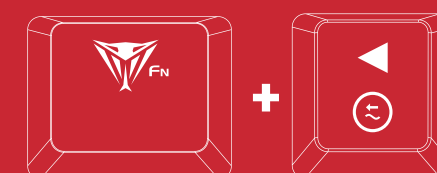
**FN+LEFT**  
Wave will travel from right to left



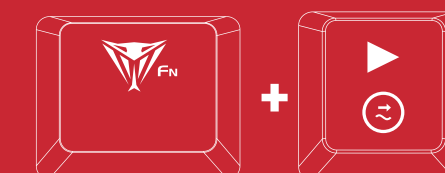
**FN+RIGHT**  
Change the direction of the wave to left to right

## RADAR MODE

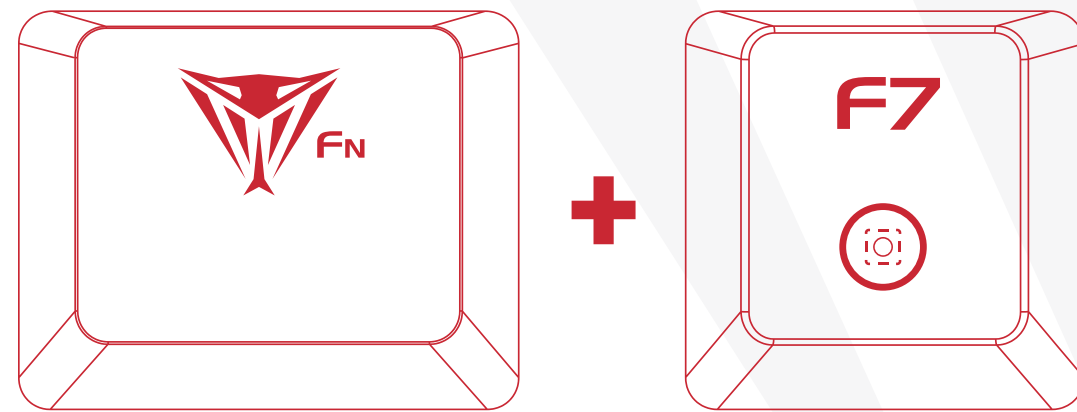
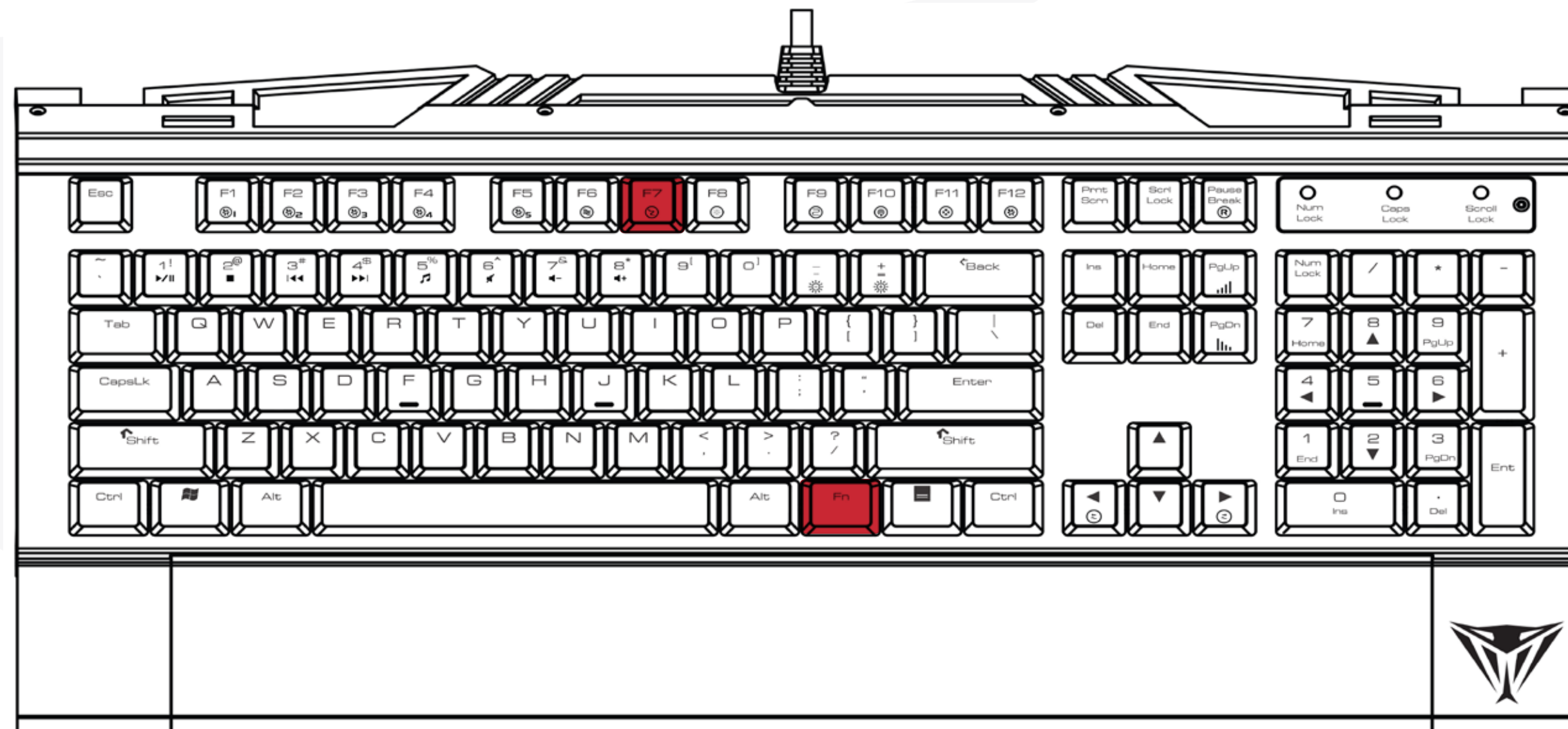
Holding the FN and pressing the F6 twice will change the wave pattern to a radar pattern. FN+left arrow key will move the radar pattern in a counter clockwise direction and pressing the FN+right arrow key will move the radar pattern in a clockwise direction.



**FN+LEFT**  
Move the radar pattern counter clockwise direction



**FN+RIGHT**  
Move the radar pattern in a clockwise direction

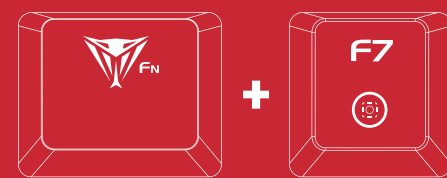


# RIBBON MODE

Press FN+F7 -Continuously to alternate between modes

## RIBBON MODE WITHOUT BACKLIGHTING

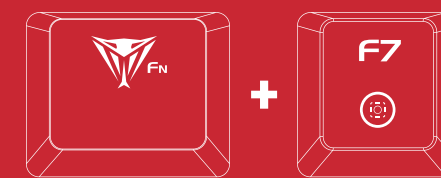
A ribbon of light will flow towards the two sides of the keyboard from the center, without backlighting.



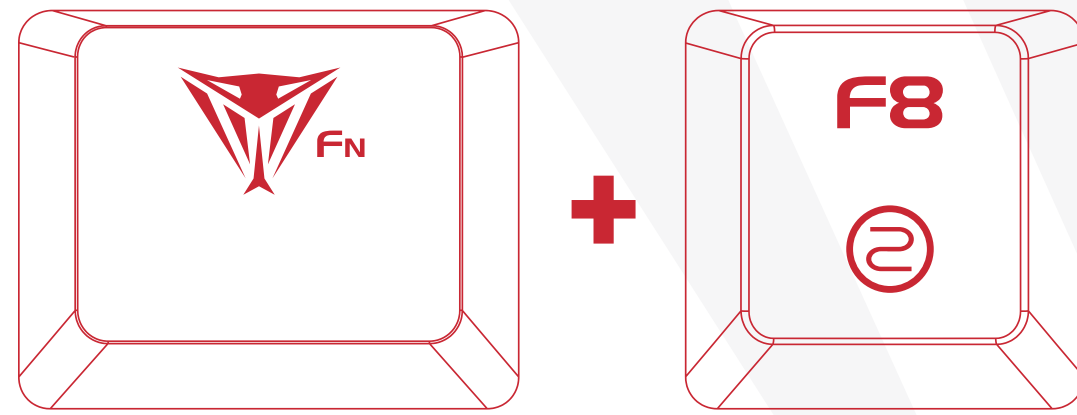
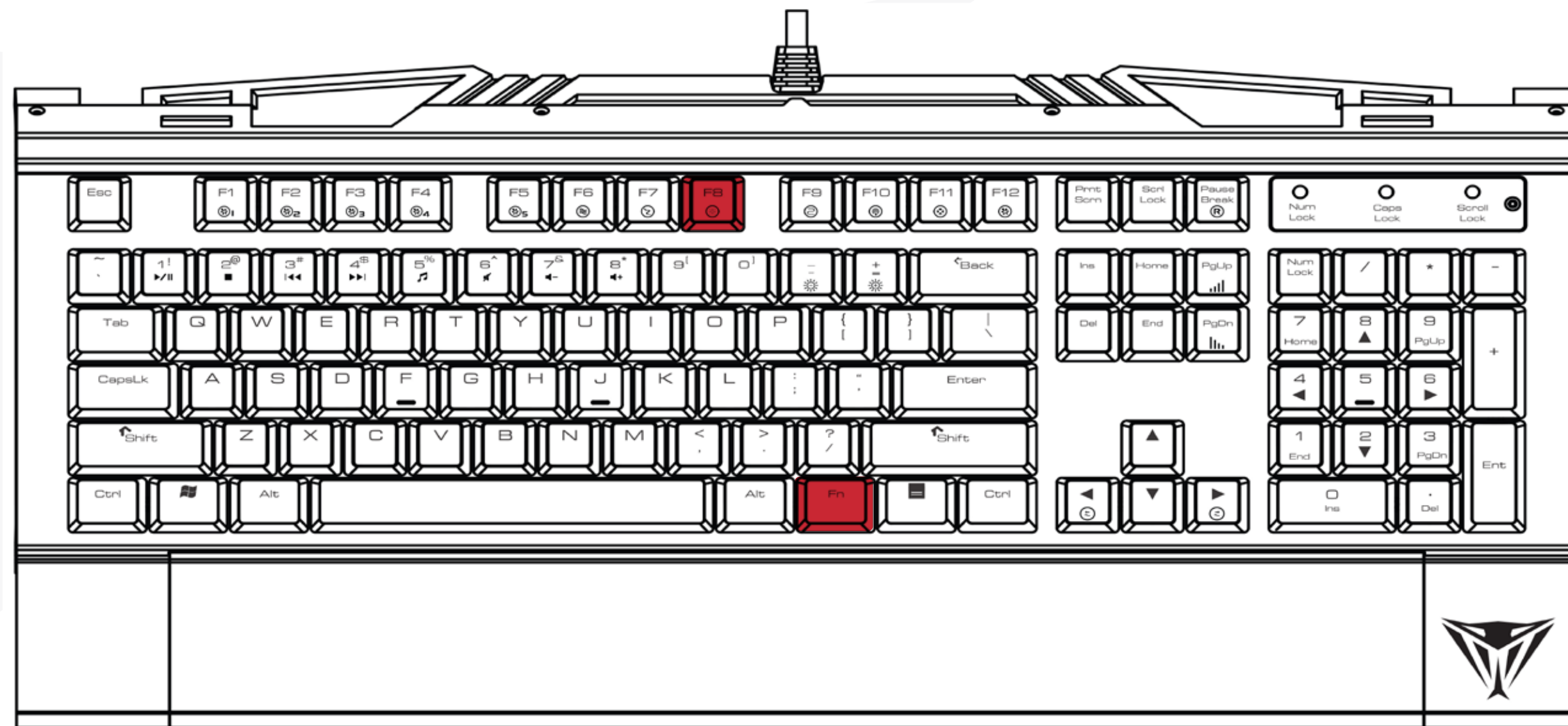
**FN+F7**  
Flow towards the two side

## (TWICE) RIBBON MODE WITHOUT BACKLIGHTING

Holding the FN key and pressing F7 twice will add backlighting to the entire keyboard with the ribbon of light.



**FN+F7 (twice)**  
will add backlighting to the entire keyboard



# RIPPLE MODE

## RIPPLE MODE

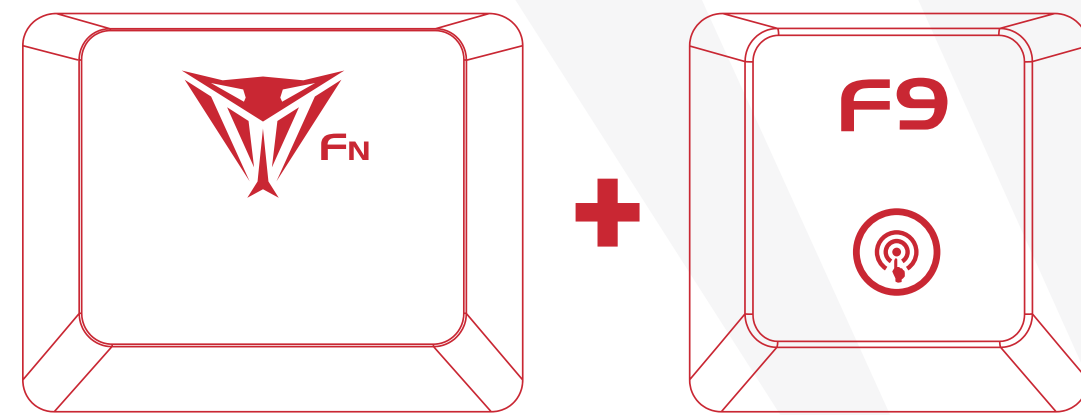
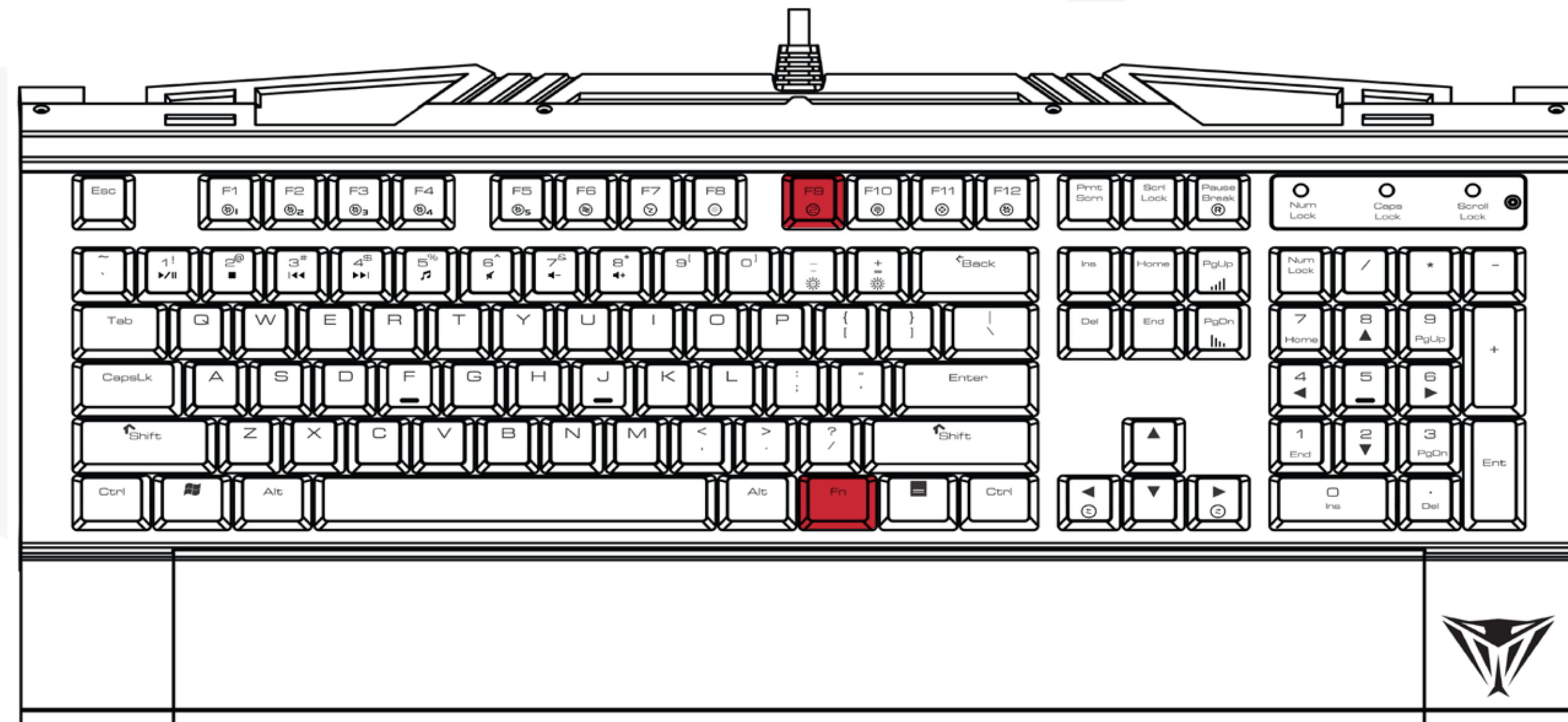
When pressing any key, the lighting will be spread in all directions; displaying a ripple effect.



**FN+PgUp**  
Increases Speed of Ripple Mode



**FN+PgDn**  
Decreases Speed of Ripple Mode

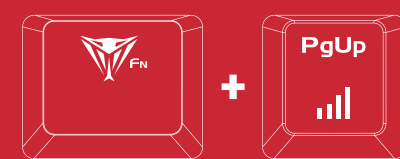


# SIDEWINDER MODES

Press FN+F9 -Continuously to alternate between modes

## SIDEWINDER MODE

The lighting pattern starts at the top left and spirals toward the center row.



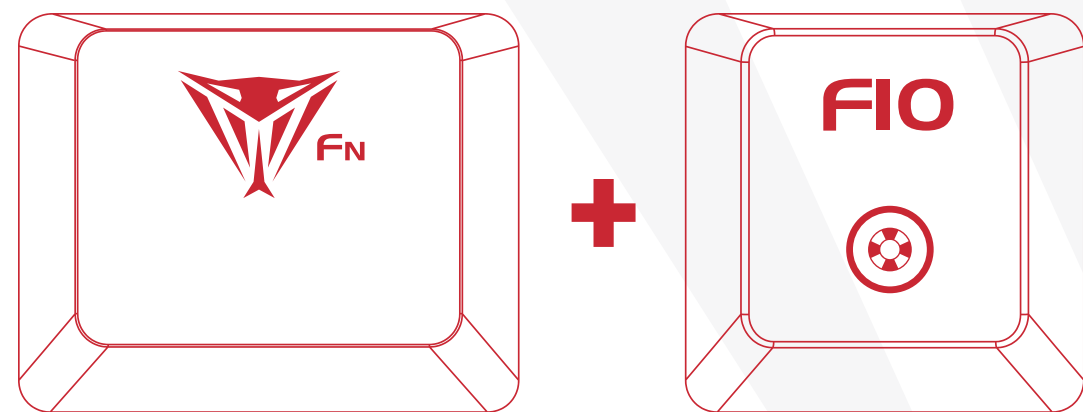
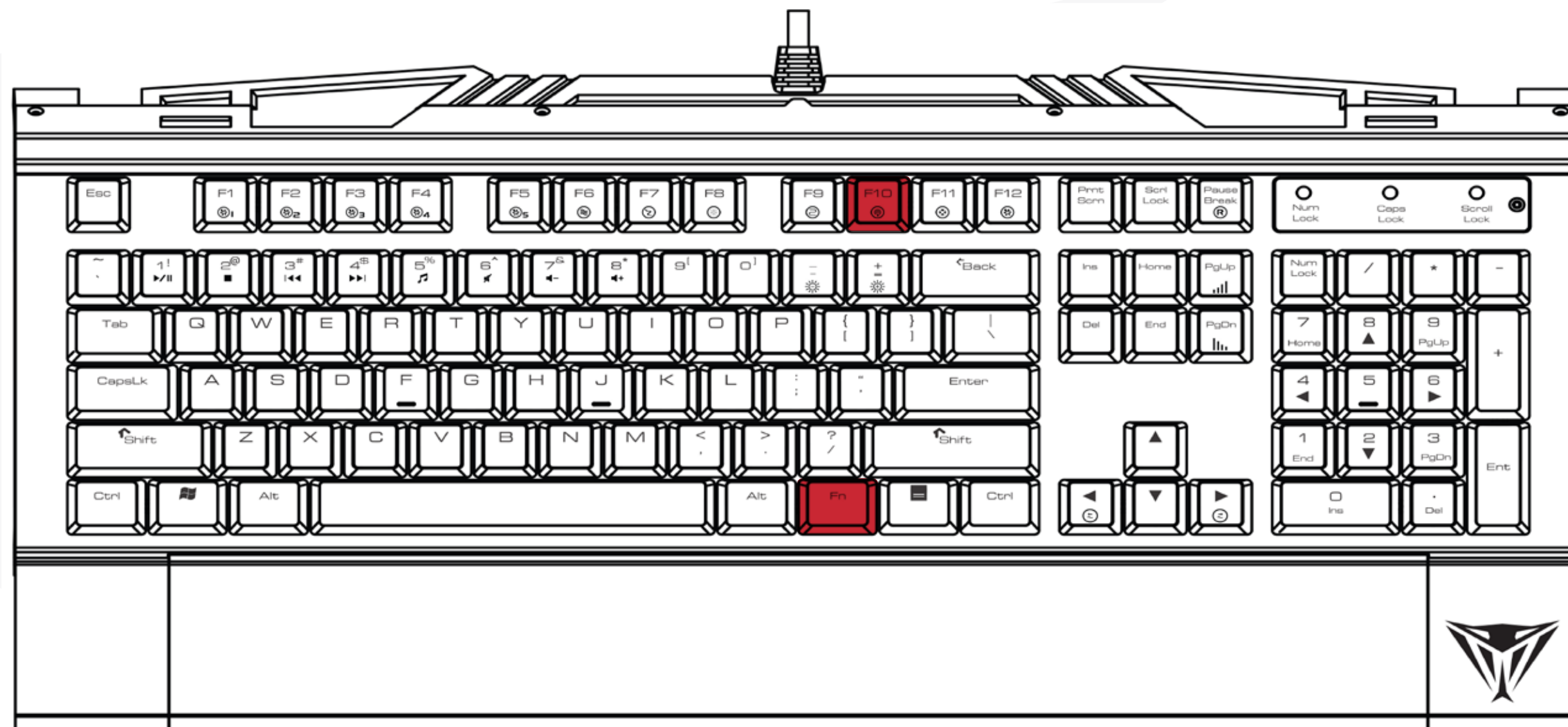
**FN+PgUp**

*Increases Speed of Sidewinder Mode*



**FN+PgDn**

*Decreases Speed of Sidewinder Mode*



# RAINDROP/REACTIVE MODES

Press FN+F10 -Continuously to alternate between modes

## REACTIVE MODE

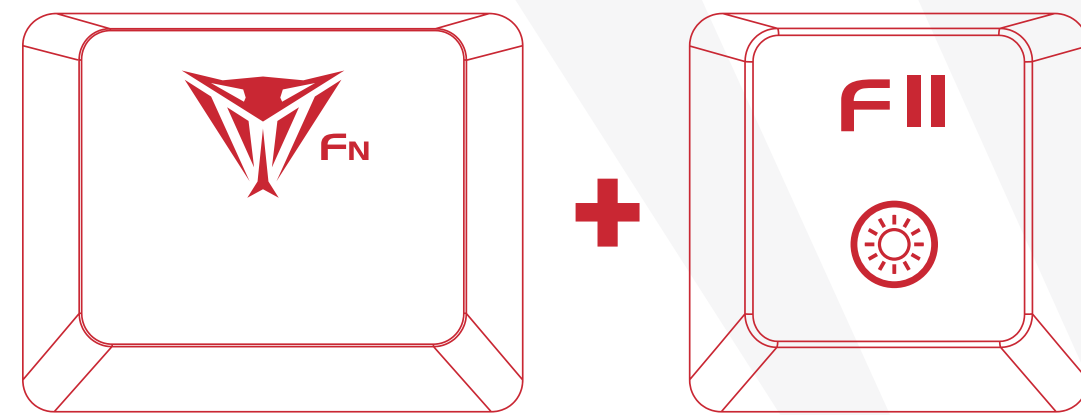
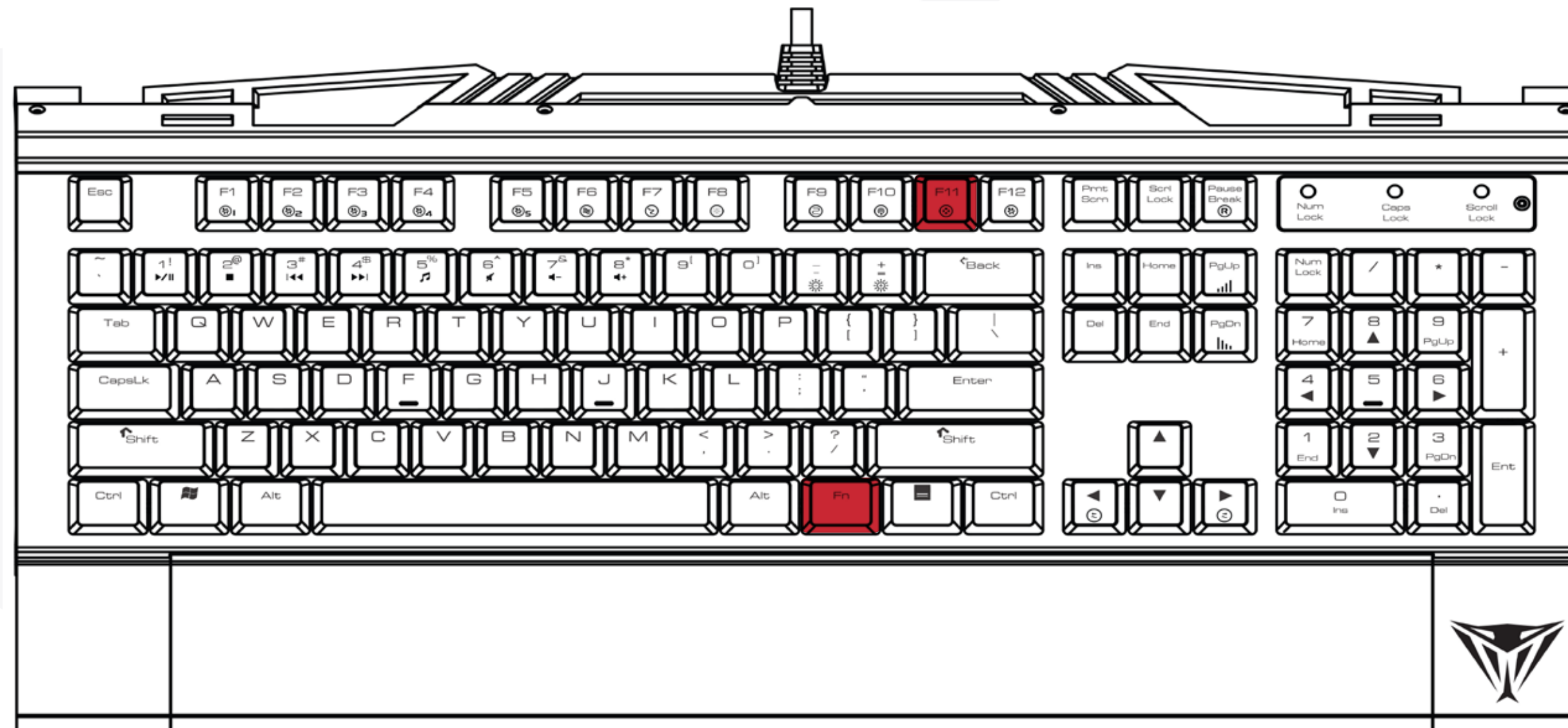
When pressing any key, the key will light up and then fade.



**FN+PgUp**  
Increases Fading Speed of  
Reactive Mode



**FN+PgDn**  
Decreases Fading Speed of  
Reactive Mode

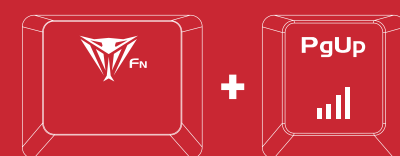


# BREATHE/STATIC MODES

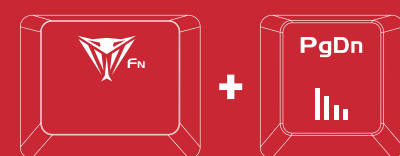
Press FN+F11 -Continuously to alternate between modes

## BREATHE MODE

The entire keyboard brightens then fades.



**FN+PgUp**  
Increases Speed of Breathe Mode

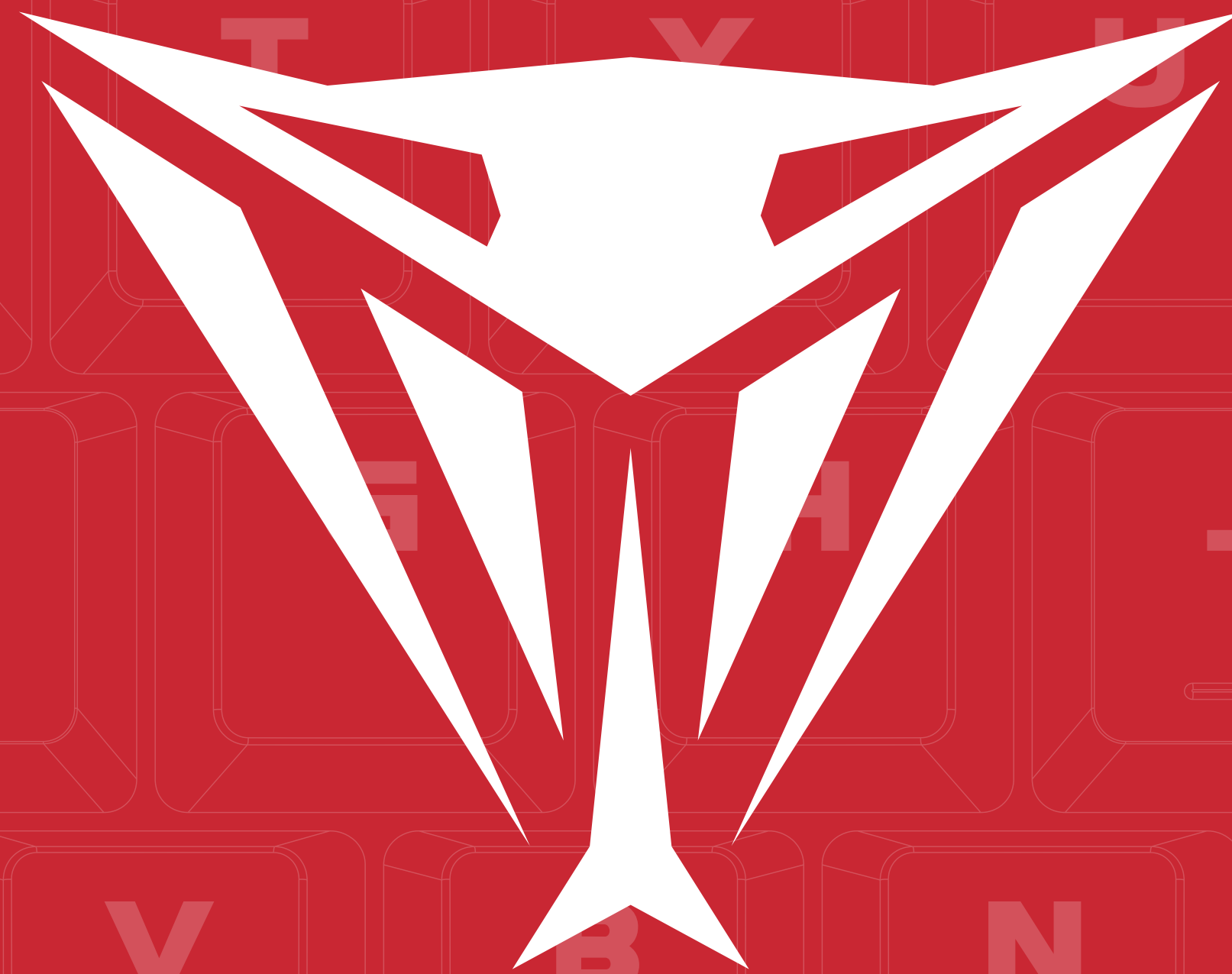


**FN+PgDn**  
Decreases Speed of Breathe Mode

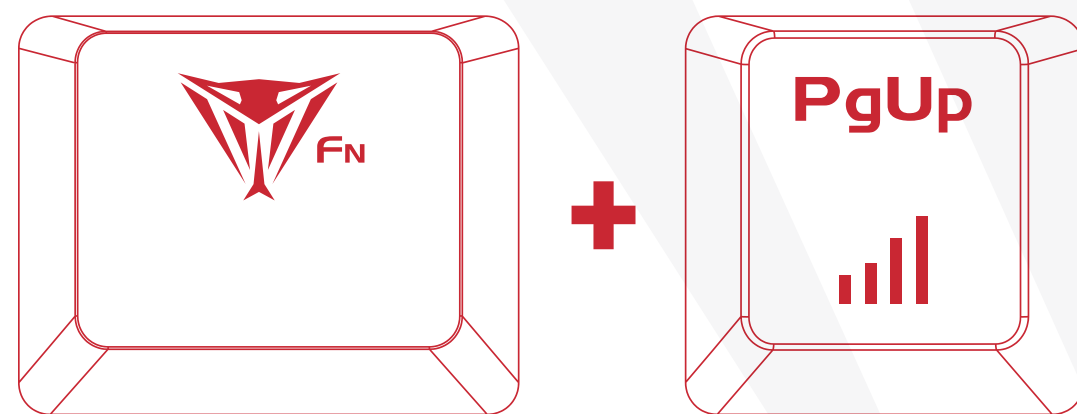
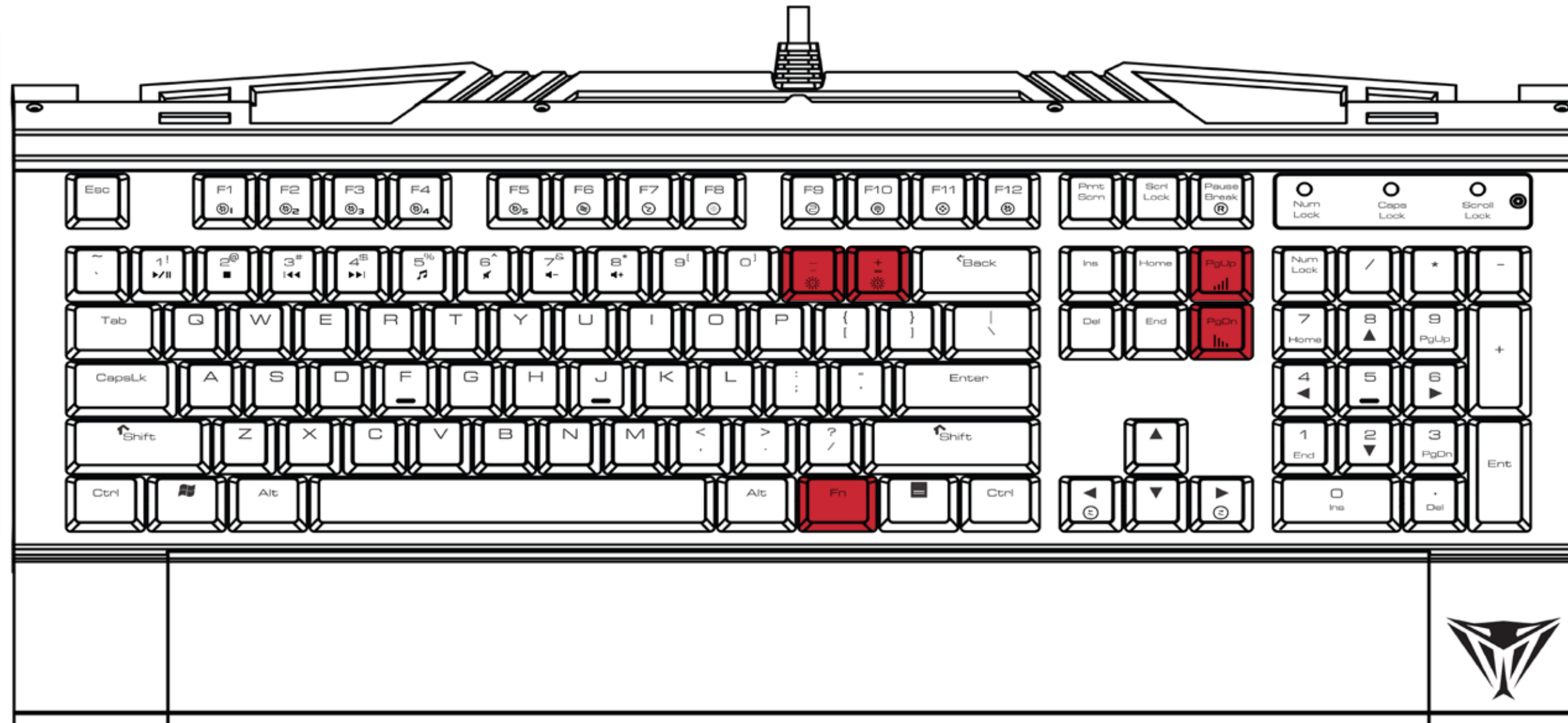
## (TWICE) STATIC MODE

Holding FN and pressing F11 twice will illuminate the entire keyboard.





**SPEED AND BRIGHTNESS**



# SPEED/BRIGHTNESS MODES

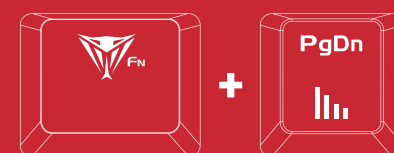
Press FN+PG -Continuously to alternate between modes

## SPEED

Press FN+Page Up to increase the speed of the lighting patterns, and press FN+Page Down to decrease the speed of the lighting patterns.



**FN+PgUp**  
Increases Speed of Light



**FN+PgDn**  
Decreases Speed of light

## BRIGHTNESS

Press FN++ to increase brightness of LEDs and press FN+- to decrease the brightness, from 100% to off.



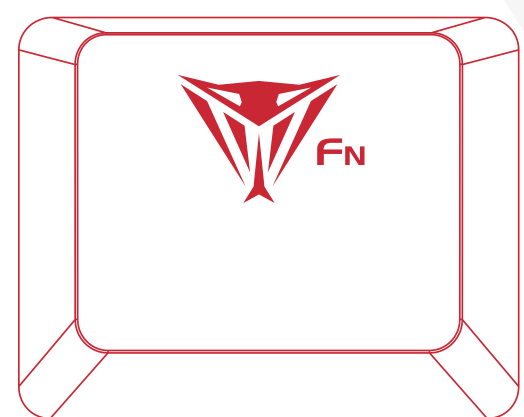
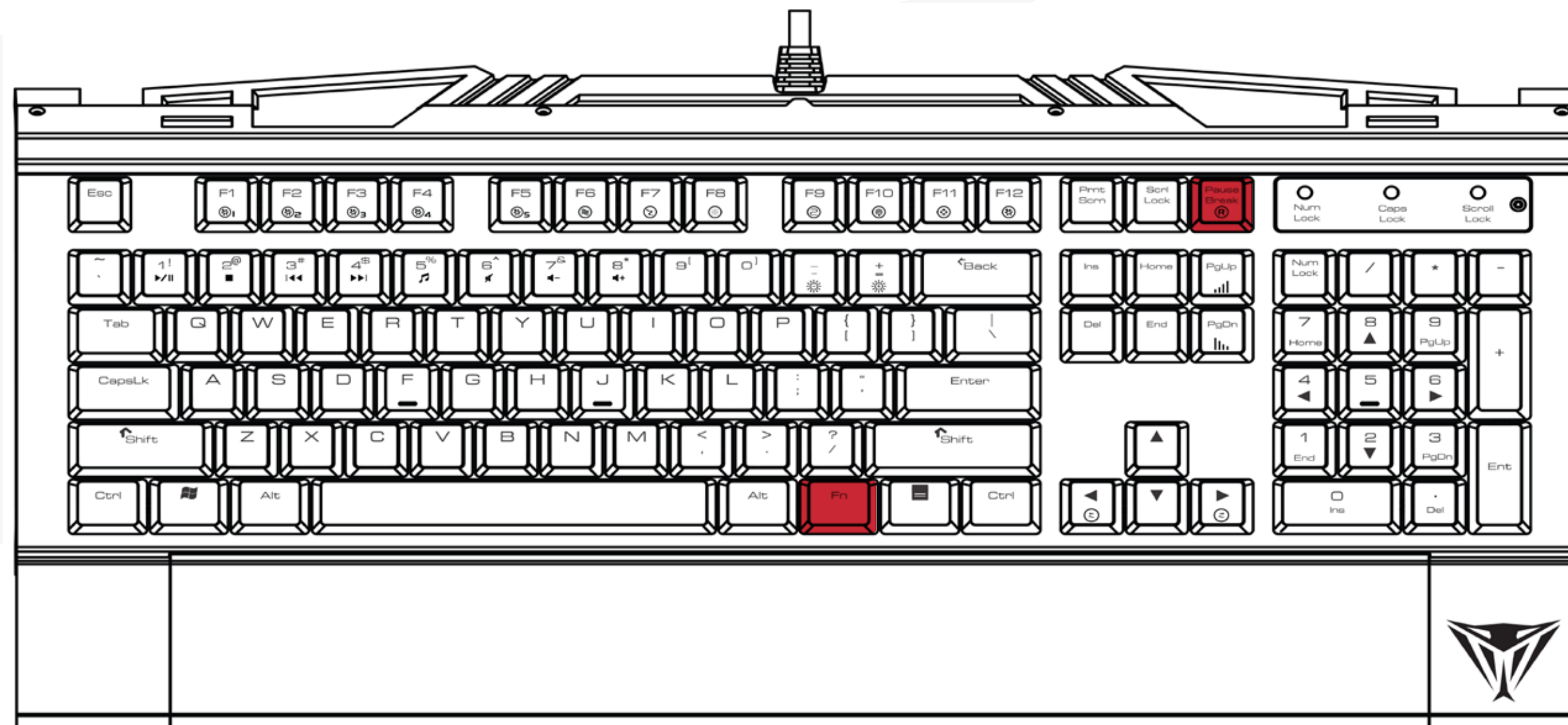
**FN+ (-/+)**  
Increases/Decreases Brightness



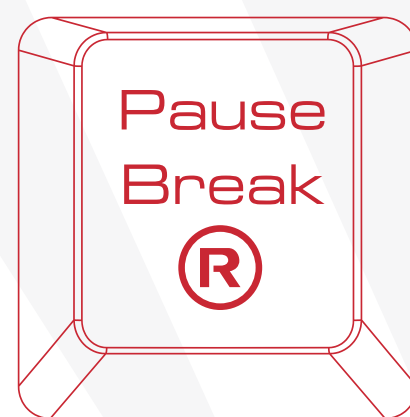
**FACTORY RESET**

Alt

Alt



+



# FACTORY RESET

Press FN+Pause -Continuously to alternate between modes

## RESET

Pressing FN+Pause Break for 3 seconds will reset the keyboard to its factory default settings.



**FN+Pause**

When pressing FN+Pause it will break for 3 second and rest the keyboard

**FCC and Legal:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC NOTICE:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) This device may not cause harmful interference, and 2) This device must accept any interference received, including interference that may cause undesired operation.

**FCC CAUTION:**

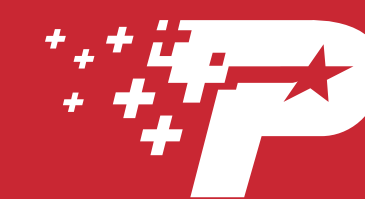
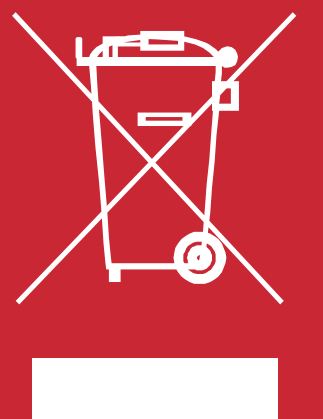
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.



ROHS  
COMPLIANT

FC

CE



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