

# DEFENDER

## 68 键盘基础说明书

### 组合键功能说明

组合键	WIN	MAC
1 Fn + 1	F1	降低显示屏亮度
2 Fn + 2	F2	增加显示屏亮度
3 Fn + 3	F3	任务中心
4 Fn + 4	F4	呼出siri (alt+空格)
5 Fn + 5	F5	无
6 Fn + 6	F6	无
7 Fn + 7	F7	上一曲
8 Fn + 8	F8	播放/暂停
9 Fn + 9	F9	下一曲
10 Fn + 0	F10	静音
11 Fn + -	F11	音量减
12 Fn + =	F12	音量加
13 Fn + ESC	长按3s,恢复出厂设置	长按3s,恢复出厂设置
14 Fn + Y	PrintScreen	PrintScreen
15 Fn + U	Scroll Lock	Scroll Lock
16 Fn + I	Pause	Pause
17 Fn + O	Home	Home
18 Fn + J	End	End

组合键具有先后顺序：先按下FN键再按下任一具有组合功能的键。

## 高级功能说明

### DKS

动态键程，某键根据不同按压程度绑定1~4种功能。

### MT

按住/单击，某键按住和单击分别绑定不同功能。

### TGL

切换开关，按住某键在达到设定时间后发送设定的值。

### MPT

多点触发，某键划分为三个触发点，不同触发点发送各自设定值。

### END / RS

释放触发，某键在按下后发送默认值，松开时发送设定值。

### SOC

仅触发一个，两个按键绑定后触发生效按键始终为后触发按键。

### MACRO

宏指令，可根据需要为某键设定指令。

备注：高级键功能需要通过驱动设置。

## 灯效控制

### 组合键

1 Fn + Del

2 Fn + Ins

3 Fn + ↑

4 Fn + ↓

5 Fn + ←

6 Fn + →

7 Fn + PGUP

### WIN

切换灯效

切换单色灯光

增加灯光亮度

降低灯光亮度

降低灯光速度

增加灯光速度

开启/关闭所有灯光

### MAC

切换灯效

切换单色灯光

增加灯光亮度

降低灯光亮度

降低灯光速度

增加灯光速度

开启/关闭所有灯光

### RT功能说明

快速触发功能可动态调整某键的按下/松开行程，以达到快速触发的目的。

- 触发行程可设范围：0.01mm ~ 3.5mm
- 释放行程可调范围：0.01mm ~ 3.5mm

允许在已经触发的状态下重新设置触发点和重置点。

- 触发点：按下键位到该点时按键响应。
- 重置点：指松开键位通过该点时按键就被重置。

按压深度会影响键位重置的速度。

例：设置触发点为1.2mm，重置点为0.5mm，  
当按压1.2mm时将触发按键，松开0.5mm将释放按键，  
再继续按压1.2mm时，按键将再次被触发。

相比于机械键盘固定的重置点磁轴将大幅度提升了动作的响应速度。

RT功能对FPS类游戏需急停操作有显著助力。

# DEFENDER

## 68

## Keyboard Manual

### Combination Key

Combination	WIN	MAC
1 Fn + 1	F1	Decrease Screen Brightness
2 Fn + 2	F2	Increase Screen Brightness
3 Fn + 3	F3	Task Center
4 Fn + 4	F4	Search
5 Fn + 5	F5	None
6 Fn + 6	F6	None
7 Fn + 7	F7	Previous Track
8 Fn + 8	F8	Play/Pause
9 Fn + 9	F9	Next Track
10 Fn + 0	F10	Mute
11 Fn + -	F11	Volume Down
12 Fn + =	F12	Volume Up
13 Fn + ESC	Long press for 3 seconds to restore factory settings	
14 Fn + Y	PrintScreen	PrintScreen
15 Fn + U	Scroll Lock	Scroll Lock
16 Fn + I	Pause	Pause
17 Fn + O	Home	Home
18 Fn + J	End	End

The key combinations must be performed in the following order:  
first press the FN key, then press any key with a combination function.

# Advanced Feature Description

## DKS

Dynamic Key Stroke, where a specific key can bind 1 to 4 functions based on varying pressure levels.

## MT

Press and Click; a key can be assigned different functions for press-and-hold and click actions.

## TGL

Toggle Switch; holding a key will send a preset value after reaching a specified duration.

## MPT

Multi-Point Trigger; a key is divided into three trigger points, with each point sending its own assigned value.

## END

Release Trigger; a key sends a default value when pressed and a preset value upon release.

## SOC

Only one key will be triggered; when two keys are bound, the effective key will always be the last triggered key.

## MACRO

You can set commands for a specific key as needed.

Note: Advanced key functions require configuration through the driver.

# Keyboard Lighting Adjustment

## Combination

1 Fn + Del

2 Fn + Ins

3 Fn + ↑

4 Fn + ↓

5 Fn + ←

6 Fn + →

7 Fn + PGUP

## WIN & MAC

Switch Lighting Effects

Change Lighting Direction

Increase Lighting Brightness

Decrease Lighting Brightness

Decrease Lighting Speed

Increase Lighting Speed

Turn on/off lights

### RT Function Description

The rapid trigger function allows dynamic adjustment of a key's press and release travel for quick triggering purposes.

Trigger Travel Range : 0.01mm ~ 3.5mm

Release Travel Range: 0.01mm ~ 3.5mm

It allows for resetting trigger and reset points while already in a triggered state.

Trigger Point: The point at which the key responds when pressed.

Reset Point: The point at which the key is reset upon release.

The pressing depth will affect the speed of key reset.

Example: If the trigger point is set to 1.2mm and the reset point to 0.5mm, pressing to 1.2mm will trigger the key, releasing to 0.5mm will release the key, and pressing again to 1.2mm will trigger the key once more.

Compared to the fixed reset point of mechanical keyboards, the magnetic switch significantly enhances the response speed of actions. The RT function provides substantial assistance for urgent stop operations in FPS games.