

DRY STUDIO

BLACK DIAMOND 75 RT USER MANUAL

● 用户使用手册



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PRODUCT
OVERVIEW

产品说明

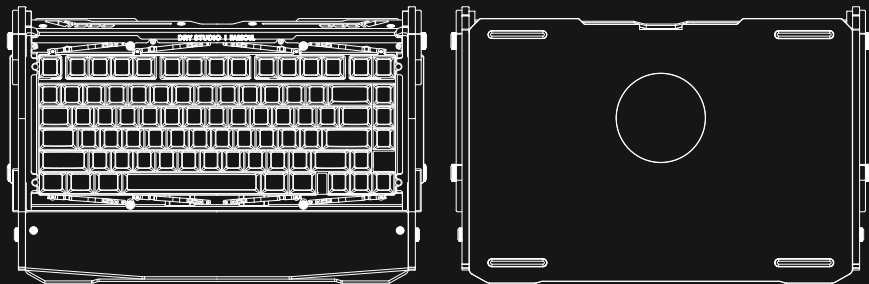
01

产品说明

产品名称	Black Diamond 75 RT
重量	阿尔卑斯白：3.1KG±0.1、黑影猩红：3KG±0.1
人机角度	键盘打字角度 7°
结构	Leaf Spring （不可调）
驱动	自驱，全键无冲
键位 / 灯效自定义	PC 端（Windows / Mac OS）可自定义
轴固定方式	不推荐更换轴体
连接方式	有线
状态灯	主板上：数字键电量提示灯、CapsLock 提示灯
USB 接口	USB 2.0, TypeC, 支持 C2C

产品说明

成品套装



QUICK START
GUIDE ●

快速入门向导

02

快速入门向导

1. 将 Black Diamond 75 RT 从包装中取出
2. 使用需 USB 数据线连接设备

SHORTCUT KEYS



快捷键示意

03

快捷键

1.恢复出厂设置

Fn + R 长按 5 秒

2. LED/PCB 控制组合键

Fn + F9 轴底灯颜色切换

Fn + 【 开启/关闭轴底灯效

Fn + 】 开启/关闭前灯灯效

Fn+F11 轴底灯效切换

Fn + -/+ 降低/增加轴底灯亮度

Fn + F10 前灯颜色切换

Fn + F12 切换前灯灯效

Fn + ↑ 提升前灯亮度

Fn + ↓ 降低前灯亮度

Fn + ← 前灯灯效速度加快

Fn + → 前灯灯效速度减慢

LAYERS &
LAYOUTS ●

分层和键位说明

04

分层和键位说明



LAYOUT ●
CUSTOMIZATION

05

键位自定义

键位自定义

驱动

<https://dry---studio.com/cn/black-diamond-75-rt/> 下载 RT Admin，期间保持键盘通过 USB 连接到电脑

磁轴功能说明：

进入 Black Diamond 75 RT 界面后，默认出现 W 键的“性能”修改。

点击空白处，可退出当前键位修改。

点击任意需要修改的键位，即可在“性能”界面中，修改 RT 功能。

全局触发行程（全局生效）：

在任意键位中调整该功能，即可调整所有键位的触发行程。

单键触发行程（选中键生效）：

可对选中键位触发行程进行调整。

快速触发（RT功能）：

勾选后，可以分别调整单个键位的按下触发行程、抬起重置行程。

键位自定义

高级键 (ADV.KEYS)

DKS:

完成一次按键的过程中，最多可以触发四个键值。

分别在“按压至一定深度（可调整）、触底、抬起一定深度（可调整）、完全抬起”四个阶段触发。

注：圆与圆之间使用方块，则代表连续触发；无方块则代表分别单次触发。

MT:

设置后，单击按键、长按按键分别代表不同键值。

注：delayed 为判定时长，建议默认 200ms，判定延时越低，越容易判定为长按。

TGL:

设置后，单击为【开启/关闭】持续触发键值功能。

单击为开启【连续触发】，长按为【单击触发】

注：delayed为判定时长，建议默认200ms，判定延时越低，越容易判定为长按。

键位分层：默认可通过按住 Fn 键，进入第 2 层。或通过短按自定义 Layer 键，直接切换至设定的对应层，最多可支持 7 层

SOCD:

绑定SOCD的按键会互相打断长按（连发）。

PACKAGING
CONTENTS



06

包装清单

包装清单

1. 键盘本体 x 1
2. 81 颗键轴
3. 卫星轴共 4 组 (2U*3, 6.25U*1)
4. 配套键帽一套
5. USB-A to USB-C 数据线

产品中有害物质名称及含量

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
印刷电路板	X	○	○	○	○	○
金属零件	○	○	○	○	○	○
塑胶零件	○	○	○	○	○	○
电池	X	○	○	○	○	○
配件	X	○	○	○	○	○

本表格依据 SJ/T11364 的规定编制。

○: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T26572 规定的限量要求以下；

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T26572 规定的限量要求，且目前业界没有成熟的替代方案。
请妥善处理此类部件或物质，以免对环境和人体健康造成影响。



根据中国电子行业标准 SJ/T 11364-2014 和相关的中国政府法规，本产品及其某些内部或外部组件上可能带有环保使用期限标识。取决于组件和组件制造商，产品及其组件上的使用期限标识可能有所不同。组件上的使用期限标识优于产品上任何与之冲突的或不同的环保使用期限标识。

ANTI-COUNTERFEITING
NOTICE ●

07

防伪须知

防伪须知

防伪声明：

为了保障您的权益及购物体验，请在产品到货后，第一时间进行防伪查询。每个 SN 码都是唯一的，且仅可以验证对应的一件商品。若无法查询到对应的 SN 码，请您仔细辨别该产品。

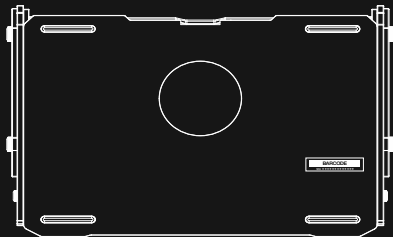
Angry Miao 致力于为用户提供高质量的产品，我们将为产品提供注册防伪服务，凡是从官方渠道购买的产品，均可进行防伪查询。

操作步骤如下：

- 1、登录 angrymiao.com/verify/
- 2、输入 SN 码
- 3、点击查询

每个防伪码都是唯一的，且仅可以验证对应的一件商品。

若您发现购买到的产品无法注册或者注册失败，请您仔细辨别该产品。



AFTERSALES
SERVICE ●

08

售后服务

国内售后条款

关于退换货

1. 签收快递时请务必开箱验货，如发现物流外箱破损或产品外观明显瑕疵，请直接拒收；如发现缺少零件或配件，请保留开箱的照片或视频，在 24 小时内联系我们。
2. 自签收快递之日起 7 日内（包含 7 日）可以申请退货（个人定制产品除外），第 8-15 日内（包含 15 日）仅可以申请换货，或者选择免费修理。
3. 对于限量产品，同一（1）件售出的产品，只能进行一（1）次退货或换货，如没有库存进行更换，只能申请退货服务。
4. 以下情况不在退换货服务内：
 - 超过了规定退换货时效；
 - 非产品质量问题的人为损坏；
 - 非怒喵官方或授权平台产生的交易，比如二手平台的转单；
 - 产品内部异色、划痕、色差为正常现象，以及产品外观的细微痕迹（直径小于 0.3mm 的杂点或异色），气纹，色差等不影响使用的情况，均不在售后范围内。
5. 因个人原因申请退货退款，运费将不予退还，且用户需承担产品退回的运费。

国内售后条款

关于保修

当您购买的以下产品出现非人为损坏故障时，我们提供相应维修服务，请您提供相应购买凭证并在保修期限内联系我们！保修期限自快递签收之日起开始计算，对应产品保修期限如下：

客制化键盘属于高度自定义产品，我们提供 1 年保修服务，如涉及更换配件或耗材需要付费。

以下情况不在保修范围内：

1. 无法提供相应的购买凭证；
2. 已经超出保修期限；
3. 意外因素或人为原因导致产品损坏，包括自行换 / 装轴导致轴变形、按键板脱焊等；
4. 未经怒喵官方授权许可的自行改装、拆卸、维修等；
5. 退换货、送修途中由于运输、装卸导致的产品损坏，包括产品遗失；
6. 因不可抗因素（如雷电、地震、火灾等）造成的产品损坏。

国内售后条款

售后服务指引

退换货或送修前，请核对以下内容是否准备齐全：

	主机、配件齐全	包装完整	发票（若有）	赠品（若有）
退货	√	√	√	√
换货	√	√		
维修	√			

1. 在免费保修期间的产品，在三包有效期内，消费者依照本规定享受修理、更换、退货的权利。如申请维修，更换下来的坏件归怒喵所有；对于检测无故障产品，将原样退回。

2. 因产品不符合保修条件需收取费用的，将向消费者收取维修费，并提供维修报告。

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PRODUCT
OVERVIEW

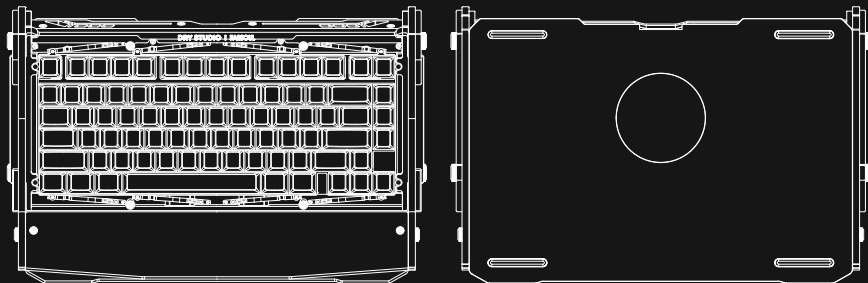
01

Product Overview

Product Name	Black Diamond 75 RT
Weight	Alpine White 3.1kg±0.1 / Shadow Crimson 3kg±0.1
Typing Angle	7°
Mount	Leaf spring mount (non-adjustable)
Drivers	No additional drivers required, supports N-key rollover
Layout/Lighting Configuration	Configurable on Windows/macOS
Switch Mounting Style	Replacing switches is not recommended
Connectivity	Wired
Status Indicators	Battery status and Caps Lock indicator are located on PCB
USB Port	USB Type-C, supports USB 2.0 protocol

Product Overview

Bundle



QUICK START
GUIDE ●

02

Quick Start Guide

1. Remove Black Diamond 75 RT from the packaging.
2. Plug in the USB cable to start using the keyboard.

SHORTCUT KEYS



03

Shortcut Keys

1. Factory reset

Long press Fn + R for 5s

2. LED/PCB control combos

Fn + [Enable/disable in-switch LEDs

Fn +] Enable/disable front lighting

Fn + F11 Switch between in-switch lighting effects

Fn + - / + Adjust in-switch LED brightness

Fn + F12 Switch between front lighting effects

Fn + ↑ Increase front lighting brightness

Fn + ↓ Decrease front lighting brightness

Fn + ← Increase front lighting effect speed

Fn + → Decrease front lighting effect speed

LAYOUT ●

04

Layers and Layouts



REMAPPING
& DIY RGB



05

Remapping & DIY RGB

Drivers:

Navigate to dry--studio.com/en/black-diamond-75-rt to download RT Admin, and keep the keyboard connected to the computer via USB.

Magnetic switch configuration:

After opening the interface of the Black Diamond 75 RT, the settings of the W key appears by default. Click on a blank space to exit the modification menu of the current key. You can click on any key of which you wish to modify its RT settings in this menu.

All-key actuation travel:

Adjusting this setting on any key affects the actuation travel of all keys.

Single-key actuation travel:

Adjust this setting to change the actuation travel of a single key.

Rapid trigger:

After enabling the rapid trigger option, you can adjust the actuation travel and release travel for each key individually.

Remapping & DIY RGB

Advanced keys

DKS:

When pressing a key, up to four different key values can be triggered, which consist of "pressing to a certain depth (adjustable), bottoming-out, releasing to a certain depth (adjustable), and fully released".

Note: placing squares between circles indicates continuous triggering, and no squares indicates single trigger.

MT:

After enabling this setting, short-pressing and long-pressing a key represent different values.

Note: 200ms is recommended as the default value for the actuation delay. The lower the delay, the easier a short press is recognized as a long press.

TGL:

After configuration, you can enable the rapid trigger key value function.

A short press enables rapid trigger, long press actuates single-press trigger.

Note: 200ms is recommended as the default value for the actuation delay. The lower the delay, the easier a short press is recognized as a long press.

Layers: by default, you can switch to layer 2 by holding down the Fn key. You can also switch directly to corresponding layers by short pressing manually assigned layer keys. You can create a maximum of 7 layers.

SOCD:

Keys bound to SOCD will interrupt their respective long presses (continuous actuation).

PACKAGING
CONTENTS



06

Packaging Contents

1. Keyboard body
2. 81 switches
3. 4 stabilizers (2U*3, 6.25U*1)
4. Keycap set
5. USB-A to USB-C cable

SAFETY INFORMATION



07

Packaging Contents

Warning

- Disassembling, hitting, squeezing and throwing into fire is prohibited.
- Stop using if severe swelling occurs.
- Do not place in high temperature environments.
- Do not use the battery after immersion in water.
- If the battery is replaced incorrectly, there is a risk of explosion. Repairs should only be performed by qualified service personnel. This is to ensure that product safety is maintained.

FCC Compliance Statement



This device complies with Part 15 of the FCC rules. Operation is subjected 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.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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 or more 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.

ANTI-COUNTERFEITING
NOTICE



08

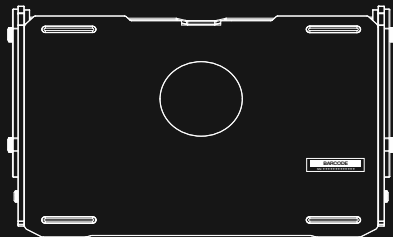
Anti-Counterfeiting Information

Anti-Counterfeiting Statement

In order to protect your rights and shopping experience, please verify the SN code as soon as the product arrives. Each SN code is unique and can only verify its corresponding item. If you cannot find the SN code, please carefully check the product.

Angry Miao is committed to providing users with high-quality products, which are equipped with anti-counterfeiting services. All products purchased from official channels can be checked for authenticity. To check product authenticity, follow these steps:

1. Log in to verify.angrymiao.com
2. Enter the product's serial number
3. Click on the enquire button



AFTERSALES
SERVICE ●

09

Aftersales Service

Return & refund policy

The following terms apply to regions outside of mainland of China.

Our policy lasts 72 hours for general items. If the time is due, unfortunately we can't offer you a refund or exchange.

There are certain situations where we can't offer you a refund or exchange:

- 72 hours have gone by since you received the item.
- Any item not in its original condition, is damaged or missing parts for reasons not due to our error.
- Dislike due to personal preferences.

1. If you need to refund or exchange, please click Contact Us on the bottom of our website and leave your message. We will contact you within 3 working days.

2. To be eligible for a return, your item must be unused and in the same condition that you received it. It must also be in the original packaging. Any missing parts will delay the refund or cause partial refunds.

3. You will be refunded after we receive the returned product and check it. Once your return is received and inspected, we will send you an email to notify you that we have received your returned item. Then your refund will be processed, and a credit will automatically be applied to your credit card or original method of payment, within 7 business days.

4. If there is insufficient stock of exchanging products, we will inform you about the specific treatment.

5. Please contact us first if you want a refund or exchange. We will not accept returns or exchanges if you haven't contacted us in advance.

6. After-sales service: support@angrymiao.com

Aftersales Service

Disclaimer

1. For related products purchased through non-official channels, we do not provide corresponding after-sales service and do not bear the transaction risk arising therefrom.
2. All rights reserved by Angry Miao.



DRY STUDIO