

Main Features:

- 1. Compact design for laptop users
- 2. Cherry MX switches inside
- 3. Arbitrary programming key-code and LED colors (Backlit only)
- 4. Build in 3 layers for programming
- 5. PBT DSA profile keycaps with Dye-Sublimated technology
- 6. Detachable USB-C cable
- 7. Bluetooth 3.0
- 8. Support hardware programming in Bluetooth mode
- 9. Support connecting 4 Bluetooth devices simultaneously.
- 10. Support Vortexgear MPC online key-code editor

Package Content:

- 1. Keyboard x 1
- 2. Micro USB Cable x 1
- 3. Extra Mac & RGBY modifiers keycap



1. Switch O.S:

a. Windows: Pn + Q

b. Mac: Pn + W

Windows interchangeable with Alt

F1~F12 please refer to the mac keyboard layout

F3 and F4 need to set their own

c. Linux: Pn + E

Caps lock interchangeable with L_Ctrl

2. Switch Keyboard Layout:

Pn + R+Shift switch(Cycle) - QWERTY/DVORAK/COLEMAK

3. Spacebar LEDs instructions:

a. Left side LED – Switching Layers (Pn + N, M, <, >)

Red - Layer 1

Green - Layer 2

Blue - Layer 3

None - Default

b. Right side LED – Switching layout and Windows lock

Red - COLEMAK

Green - DVORAK

Blue – Windows lock None – QWERTY (Default)



4. Other functions:

- a. Reset the current layer key-codes: Pn + R
- b. Reset all layers' key-codes and restore to default: L_Alt + R_Alt
- c. Swap Fn or Pn position:

Hit Fn + L_Shift for 3 seconds then select new Fn key directly

Hit Pn + L_Shift for 3 seconds then select new Pn key directly

| | | Fn + Contro | Remark | | |
|----|---|-------------|--------|--------------|--------------------|
| | | F1 | = | Mute | |
| Fn | + | F2 | | Volume - | |
| | | F3 | | Volume + | |
| | | F4 | | Previous | |
| | | F5 | | Play/Pause | |
| | | F6 | | Next | |
| | | F10 | | Print Screen | |
| | | F11 | | Scroll Lock | |
| | | F12 | | Pause | |
| | | Backspace | | Calculator | |
| | | Delete | | Insert | |
| | | Z | | APP | |
| | | Т | | Delay 15ms | |
| | | G | | Delay 0.1s | Only on Macro mode |
| | | В | | Delay 0.5s | |



| | | Pn + f | unc | Remark | | |
|----|---|---------------|-----|----------------------|--|--|
| | | ESC | | Palette | | |
| Pn | + | 1 | | Single Red Color | Seven levels of brightness | |
| | | 2 | | Single Green Color | Seven levels of brightness | |
| | | 3 | | Single Blue Color | Seven levels of brightness | |
| | | 4 | | LED mode 1 | Single key backlit | |
| | | 5 | | LED mode 2 | Full keys backlit | |
| | | 9 | | custom mode 1 | Customize single key backlit | |
| | | 0 | | custom mode 2 | Customize full key backlit | |
| | | | | CM1 | Display Custom mode 1 | |
| | | =+ | | CM2 | Display Custom mode 2 | |
| | | L_Alt | | Bluetooth paring | Hit around 3 sec.then Capslock starts flashing | |
| | | J | | Bluetooth device | Connect BT device | |
| | | K | | | | |
| | | L | | | | |
| | | ; | = | | | |
| | | Tab | | USB | Swap USB or Bluetooth | |
| | | | | Bluetooth | | |
| | | N | | Default | | |
| | | M | | Layer 1 | Switch Layer | |
| | | < > | | Layer 2 | | |
| | | | | Layer 3 | Left Spacebar LED flashing in | |
| | | R | | Reset current layer | white color | |
| | | L_Ctrl | | Enter to Macro mode | Green LED on Capslock | |
| | | R_Shift | | Change layout | QWERTY/DVORAK/COLEMAK | |
| | | L_Shift | | Swap Pn | | |
| | | L_Windows | | Windows lock | Right Spacebar LED change to Blue color | |
| | | <u>↑</u> | | RGB lighting + | | |
| | | ~ | | RGB lighting speed - | | |
| | | \downarrow | | RGB lighting - | | |
| | | \rightarrow | | RGB lighting speed + | | |



Bluetooth Pairing Guide

The following procedure details how to pair with your device.

- 1. To put your keyboard in pair mode, slide the power switch on (Back of case)
- 2. Activate Bluetooth on your device and set it to search for new devices.
- Press Pn + L_Alt for 3 seconds to enter the Bluetooth pairing mode, the Bluetooth LED indicator (on Capslock) will flashing then hit Pn + one of J, K, L, ; to pair the device.
- 4. Locate the list of Bluetooth devices in the interface of the device. After selecting "Vortexgear" from it, the Bluetooth indicator is off and the pairing is completed.
- 5. To pair second device or to re-pair to the original device: Same as Step 2 and 3

Remark:

- 1. Please use AAA battery x 2.
- 2. The Bluetooth indicator will flash Green quickly when switching groups
- 3. Low voltage shows a Red light
- 4. The USB mode is automatically switched when the USB is powered on.