

## Main Features:

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

# Package Content:

- 1. Keyboard x 1
- 2. USB-C 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		
		1	,	F1	
		2		F2	-
		3	-	F3	_
		4		F4	_
		5		F5	
		6		F6	
		7		F7	
		8	_	F8	
		9	_	F9	
		0		F10	_
			_	F11	_
		+=	-	F12	
			-	<u> </u>	_
	+	J		↔	_
		K		$\rightarrow$	_
Fn		L		$\rightarrow$	_
		Р		PrtSc	
		{[	-	ScrLk	
		}]	-	Pause	
		Z	-	APP	_
		H		Home	-
		N	-	End	-
		<u> </u>		PgUp	-
		0		PgDn	-
		Backspace		Delete	_
		·· ·/		Ins	
		" " "		Del	
		Т		Delay 15ms	
		G		Delay 0.1s	Only on Macro mode
		В		Delay 0.5s	
		L_Shift		Swap Fn	



		Pn + f	unc	Remark		
Pn		ESC		Palette		
	+	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 K L		Bluetooth device	Connect BT device	
		, Tab		USB	Swap USB or Bluetooth	
			=	Bluetooth		
		N N		Default		
		M		Layer 1		
		<		Layer 2 Switch Layer		
		>		Layer 3		
		R		Reset current layer	Left Spacebar LED flashing in 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	
		$\uparrow$		RGB lighting +		
		<i>←</i>		RGB lighting speed -		
		Ļ		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.