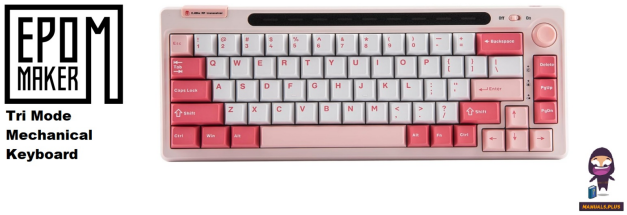
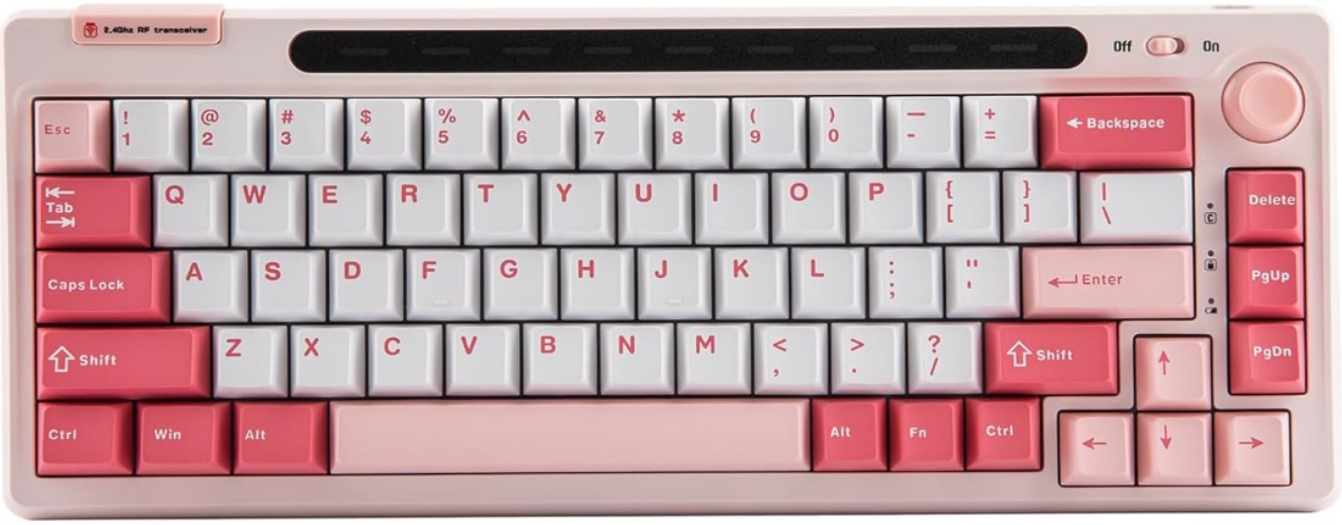


EPOMAKER Tri Mode Mechanical Keyboard User Manual

Contents

EPOMAKER Tri Mode Mechanical Keyboard



We hope you will be pleased with both the product and service you received.
The following is a detailed introduction of the functions and operation method of this product.

Default Hot Keys

- Hold FN + listed keys to activate

LED keys

- FN+↑: LED backlight brightness Increase
- FN+↓: LED backlight brightness decrease
- FN+{ : LED backlight speed decrease
- FN+} : LED backlight speed increase
- FN+ENTER: Turn off/on the backlight
- FN+\|: Toggle LED backlight mode
- FN+→: LED backlight hue increase
- FN+← : LED backlight hue decrease
- FN+ ;: : LED backlight saturation increase
- FN+'" LED backlight saturation decrease
- FN+ Backspace: Long press FN+ Backspace for 3 seconds to reset the keyboard to the factory setting.

Media Keys

- FN+1: F1 FN+2: F2
- FN+3: F3 FN+4: F4
- FN+5: F5 FN+6: F6
- FN+7: F7 FN+8: F8
- FN+9: F9 FN+0: F10
- FN+-_: F11 FN+ =+: F12
- FN+ Esc : ` FN+I: PRTSC
- FN+O: SCROLL LOCK FN+P: PAUSE
- FN+DEL: INSERT FN+PG UP:HOME
- FN+PG DN: END FN+WIN: WIN lock Windows and MAC OS

Battery Checking

FN+SPACE: Battery level indicator .rom !1 t o)0 stands for 10%~100% (estimate only)

Knob

The upper right knob switch rotates clockwise to increase volume, counterclockwise to decrease volume, and presses down to mute.

USB Wired/BT5.0/2.4G Tri Mode Pairing Method

Wired Mode

Please toggle the mode switch to the middle (USB mode), and then insert the USB cable to your computer, the

keyboard backlight lights on and turns to the default of RGB backlight effect, which means connection successful.

Bluetooth® Pairing Instructions
Perform the following steps to pair this keyboard with your device(s).

1. The CIDOO Nebula mechanical keyboard can connect up to 3 devices at the same time. Please toggle the mode switch to the Bluetooth mode. And long press FN + Q/W/E for 3~5 seconds to enter pairing mode. At this time, the Q/W/E key flashes blue quickly, indicating that it's ready to connect.
2. Open the Bluetooth settings on your device and scan for available devices. Locate and select any device name of the three groups " CIDOO Nebula-1 ", "CIDOO Nebula-2", "CIDOO Nebula-3 "
3. Once the keyboard has connected to your device, the Q/W/E key will cease flashing, indicating that Bluetooth pairing was successful. Short press "FN" and "Q" or "FN" and "W" or "FN" and "E" keys to switch paired Bluetooth device. The keyboard, a nd the keyboard will re-connect to the last device when powering on the keyboard again.

2.4Ghz Wireless Connection

1. Please toggle the mode switch to 2.4Ghz mode. Plug in the receiver into your device.
2. The "R" key LED will light on green for 3 seconds, and the whole keyboard backlight lights o, indicating that 2.4G connection is successful

2.4Ghz pairing instruction
The keyboard 2.4Ghz mode is the default paired. If you need to re-pair 2.4Ghz mode

Please perform the following operations.
Long press FN+R key enter 2.4g pairing of e.At this time, the R key flashes green color quickly. Insert 2.4G dongle to USB p Afterfter the
Connection is successful, the R key stops blinking.

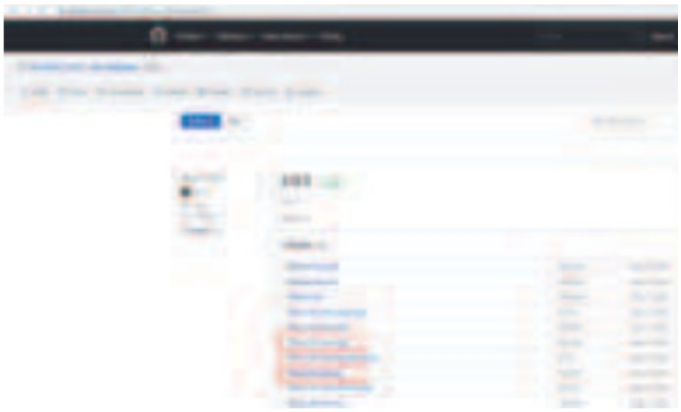
Auto Sleep Mode
After 5 minutes without a keypress, the backlighting will turn off to conserve battery. Any keypress will light up on the backlight. After 30 minutes without a keypress, the keyboard enters deep sleep under
Bluetooth mode, Bluetooth disconnect, any keypress will exit deep sleep mode, RGB lights turn on, and the Bluetooth reconnects the keyboard.

Battery Charging
FN key will blink red when the keyboard is low battery (battery voltage less than 3.5V). It is a steady red light when charging, turns to the default RGB backlighting once charging is complete.

Custom Configuration and 2.4G mode
Note: Make sure your keyboard is properly plugged into your computer device.

VIA installation steps are as follows

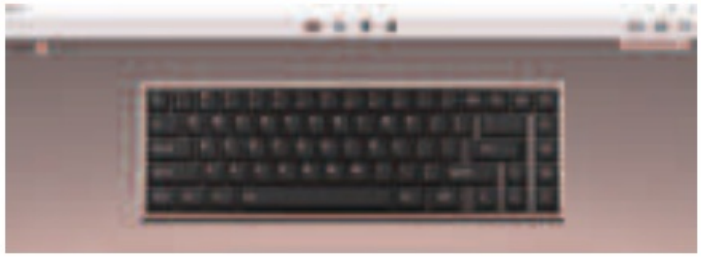
1. Please visit **https://github.com/WestBerryVIA/via-releases/releases** to download the latest VIA application for your computer's OS here.
   See below photo :



2. Download CIDOO Nebula 2.4G.JSON and CIDOO Nebula USB.JSON files from the CIDOO official website or the distributor, and upload them to the VIA software.
   Note: Select the appropriate JSON file (2.4g if on 2.4g or USB if on wired)

See below photo

Show as below photo.



- If VIA software does not recognize your keyboard, please contact our customer service staff for assistance.
- VIA automatically detects your keyboard compatibility if it’s plugged in.
- Keyboard memory is persistent, which means that wherever you plug in a keyboard, it remembers the settings.
- On the top half of the VIA software, choose one key that you want to change with your mouse, and then select the key on the bottom half of the VIA software, and it was effective.

See below for more configuration information.

Macros setting

- CIDOO NEBULA does not have physical multimedia keys, you can remap the keys through the VIA software to achieve the function.
- CIDOO NEBULA is configured with 4 layers from 0 to 3 by default, and each key can have multiple functions.
- This is important for smaller keyboards, where there aren’t enough physical keys to do all the functionality you

need.

- Special keys setting to achieve the quick operation of the function.

LED light

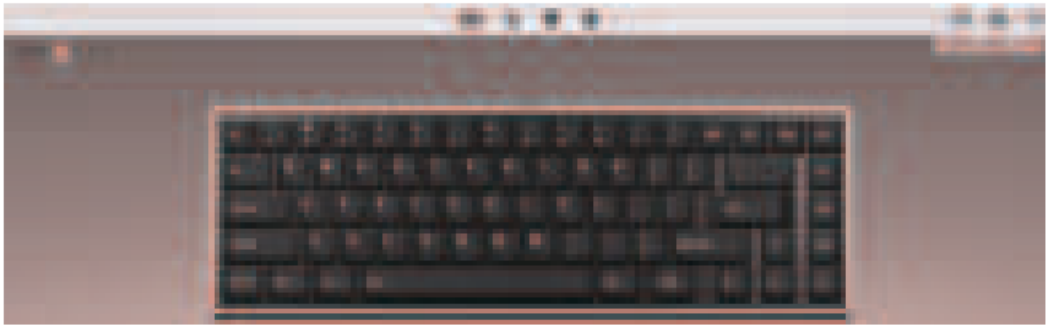
- CIDOO NEBULA VIA software provides many different RGB lighting effects by default.
- You can change the lighting brightness, speed, color, and customize the lighting effect you want.
- You can also change the key to operate the lighting effect you set.

Others custom

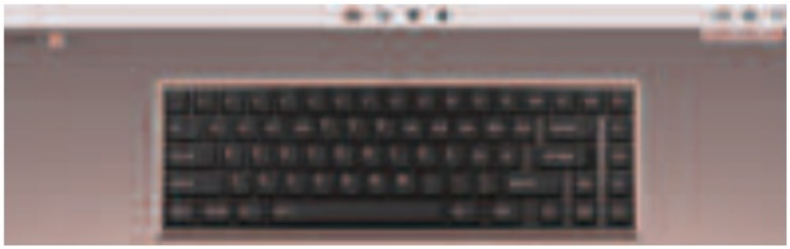
- CIDOO NEBULA Layers allow you to configure your keyboard with more behaviors than its number of physical keys.
- CIDOO NEBULA default customized 0-3 layer keyboard layout.

Layer:0

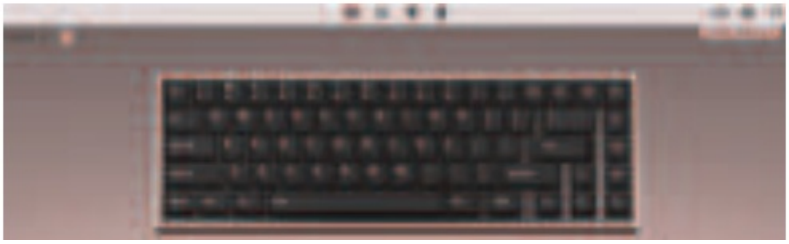
- This layer will be activated when the keyboard is connected.
- The Win system device, please toggle the upper right corner switch to the WIN position.
- Layer0: This layer will be activated when the keyboard is connected to a Mac system device, switch the toggle switch in the upper Right corner to the MAC position.
- The key Left Alt=Left Option Left Win=Left Command Right Alt= Right Option.



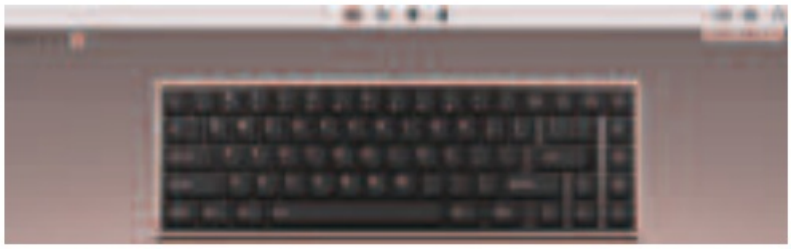
Layer1
This layer will be activated when your keyboard’s system toggle switched to a Windows or Mac system and long press the Fn1(3) key.



Layer2
This layer will be activated when your keyboard’s system toggle switched to Windows or Mac and mapped any keys to MO(2), save and then long press it.



Layer3
This layer will be activated when your keyboard's system toggle switch is set to Windows or Mac, map any keys to MO(3), save, and then long press it.



TECHNICAL DATA

Hue+	Hue Increase	Sat+	Light Saturation+
RGB Md+	RGB Mode Next	RGB Tog...	Turn On/Off Backlight
Win...	Switch to Windows mode	Mac...	Switch to Mac Mode
Hue-	Hue Decrease	Sat-	Light Saturation
BT 1	Bluetooth Device 1	BT 2	Bluetooth Device 2
BT 3	Bluetooth Device 3	Brght+	Backlight Increase
Lock Win	Lock Windows Key	RGB SPD	RGB Speed Increase
Brght-	Backlight Decrease	RGB SPI	RGB Speed Increase
Fn1(3)	Layer 1 will be activated when holding this key		
MO(2)	Layer 2 will be activated when holding this key		
MO(3)	Layer 3 will be activated when holding this key		

Documents / Resources

	EPOMAKER Tri Mode Mechanical Keyboard [pdf] User Manual Tri Mode Mechanical Keyboard, Mode Mechanical Keyboard, Mechanical Keyboard

References

- Your Ultimate Resource for Millions of User Manuals
- Releases · WestBerryVIA/via-releases · GitHub
- User Manual