

THE NEW

POK3R

The new RGB POK3R is the perfect solution for limited desk space. Choose between 3 different keyboard layouts, with additional features such as individually programmable keys with 3 different customizable layer options, changed to USB-C connect which is more friendly to plug-in when you use it. All easily set through what you want.

- Features:
1. ANSI layout with 61 keys

2. Chery MX switches

3. On-board macro (3 layers) and RGB lighting effect setting

4. Build-in 3 layouts (Qwerty, Dvoark, Colemak)

5. Metal case

6. USB-C

7. Support firmware update on Mac O.S

Packing conctect

1. Keyboard x 1

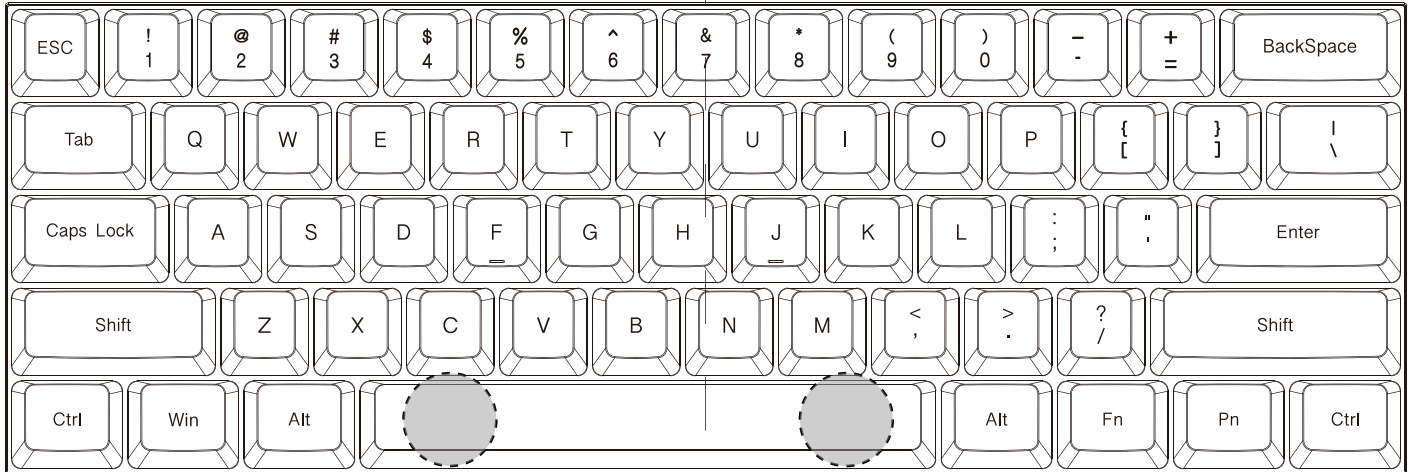
2. USB-C able x 1

3. Manual x 1

Product specification

Model name	RGB POK3R
Number of keys	61 or 62
Switch type	Cherry MX
Cable	Detachable with USB-C
Cable length	1.5m
Backlit	RGB
Weight	770 ±10g
Dimensions (LxWxH)	291 x 103 x 37 ± 5 mm
Warranty	1 year

Keyboard Default layout



LED 1

LED 2

Fn function description table



Fn + ESC = `

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 + I = ↑

Fn + J = ←

Fn + K = ↓

Fn + L = →

Fn + P = PrtSc

Fn + [{ = ScrLk

Fn +]} = Pause

Fn + Z = APP

Fn + H = Home

Fn + N = End

Fn + U = PgUp

Fn + O = PgDn

Fn + Backspace = Del

Fn + L_Shift+ESC = ~

Fn + “ ’ = Del

Fn + ; : = Ins

Fn + M = Default

Fn + < , = Layer 2 (LED 1 on red light)

Fn + > . = Layer 3 (LED 1 on green light)

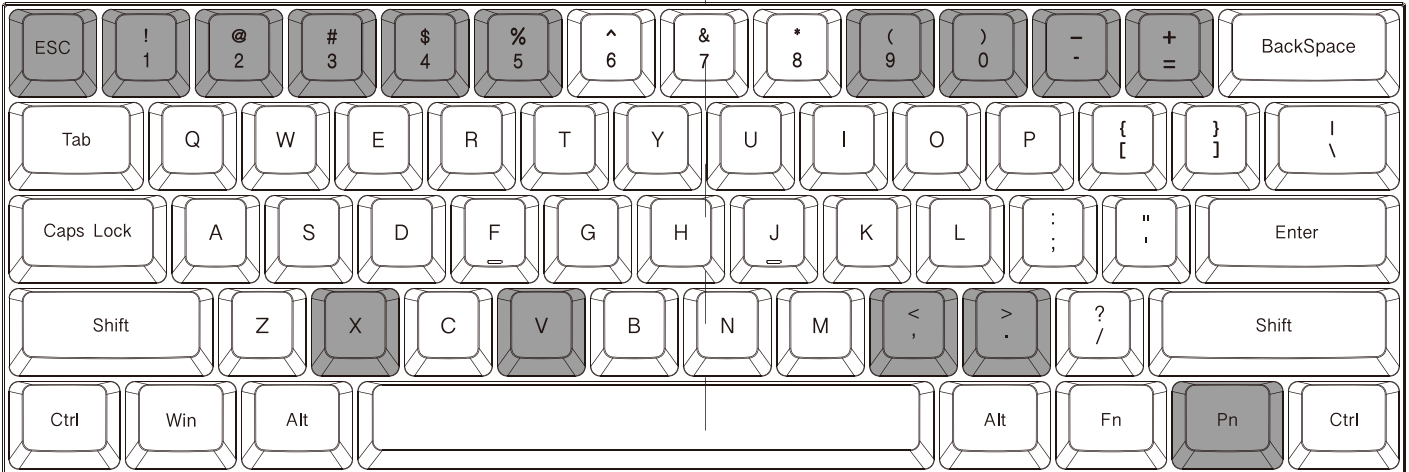
Fn + ? / = Layer 4 (LED 1 on blue light)

Fn + S = Volume down

Fn + D = Volume up

Fn + F = Mute

Pn function description table



Pn + ESC = Open the color palette (61 colors)

Pn + 1 = Monochrome light - Red

Pn + 2 = Monochrome light - Green

Pn + 3 = Monochrome light - Blue

Pn + 4 = LED mode 1 (built-in) single key backlight (loop)

Pn + 5 = LED model 2 full-key backlight (loop)

Pn + 9 = Custom RGB LED mode 1

Pn + 0 = Custom RGB LED mode 2

Pn + = = Display custom RGB LED mode 1 (Single key)

Pn + ± = Display custom RGB LED mode 2 (Whole column)

Pn + X = Light brightness +

Pn + V = Light brightness -

Pn + < = Dynamic light acceleration

Pn + > = Dynamic light acceleration

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Macro instruction:

Step 1: Select a layer (Fn + "<", ">" or "?" key).

Fn

+

M

or

<

or

>

or

?

Default

Layer 2

Layer 3

Layer 4

1. No light: Default

2. Red light: Layer 1

3. Green light: Layer 2

4. Blue light: Layer 3

Remarks:

1. Support Fn layer programming, Fn compound key (for example Fn + A) can be programmed in key selection state.

2. Support delay output. In the state of key selection (step 3), Fn + T, Fn + G, Fn + B, the continuous delay only counts one time but the time accumulates.

Fn

+

T

Y

G

H

V

B

Fn + T delays 15ms

Fn + G delays 0.1s

Fn + B delays 0.5 s

Example:

Program to enter “OK” when Q is pressed. Insert an interval of 1.2 seconds between O and K.

Press “O” and hit Fn+B 2 times (0.5s x 2 = 1s) and Fn+Gx2 time (0.1s x2=0.2s)

Hit “O”

→

Fn+B x 2 (0.5s x2=1s)

Fn+G x 2 (0.1s x2=0.2s)

計 : 1.2s

→

Hit “K”

1 keystrokes

4 keystrokes

1 keystrokes

3. Each key can input up to 31 key-code.

4. In programming mode, if you do not press any keys within 15 seconds, it will automatically exit.

Remarks:

How to change the position of Fn or Pn. Fn as an example:

Step 1: Turn on the DIP switch 4

Step 2: Select a Layer

Step 3: Press Fn and then select the new location you want

Step 4: Close the DIP switch 4 complete the change

Change Pn position as above steps

RGB LED editing instructions:

3 layers can edit RGB lighting effects and each layer can edit single-key backlight or entire column backlight.

Step 1. Select a layer whose color you want to edit (Fn + <,> or? Key)

Step 2. Press Pn + 9 or 0 to enter the edit mode.

Step 3. Press Pn + 1, 2, 3 to mix colors by yourself or press Pn + ESC to open the color palette, and select a color to change directly

note:

If you choose to mix the color yourself, the color will be displayed on the Pn key

Step 4. Press Pn + 9 or 0 again to exit the edit mode

Step 5. Press Pn + "-" or "=" to display the set custom color.

Dip switch description table

ON

1

2

3

4

Colemak

ON

1

2

3

4

Dvorak

ON

1

2

3

4

Swap Fn to Capslock

ON

1

2

3

4

Qwerty

ON

1

2

3

4

Qwerty

ON

1

2

3

4

Swap Fn/Pn to any position, expect for right_Ctrl

Other functions description:

1.Independent arrow keys

Pressing the right Alt and the spacebar one time, it will change the right Shift, Fn, Pn and right Ctrl into arrow keys.

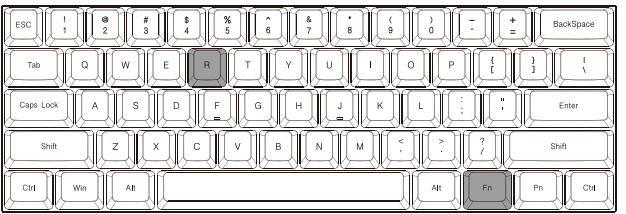
Back to default function, please hit it again.

* Please refer to the illustration below.

2.Return to factory default:

a.Clearing individual layers:

Please hold down Fn and R key at the same time until the LED 1 stops flashing.



b.Clearing all layers:

Please hold down two Alt keys at the same time until the LED 1 stops flashing.



Remarks:

If you have changed the Fn position and forgot where it was. You can still press the original Fn and R key to restore the current layer.