

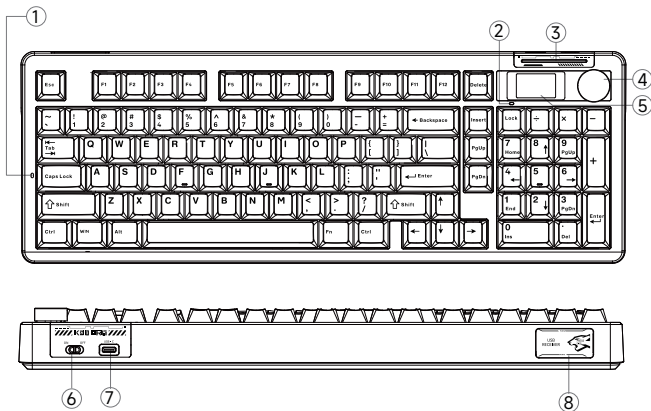


K98PRO

K98PRO Mechanical keyboard
K98PRO 机械键盘

User manual
使用说明书

Leop



- | | | |
|------------|-----------|-----------|
| ① CAP大小写指示 | ② NUM数字指示 | ③ RGB氛围灯条 |
| ④ 滚轮按键 | ⑤ LCD屏幕 | ⑥ 电源开关 |
| ⑦ Type-C接口 | ⑧ 接收器收纳区 | |

- 时尚的外观设计，97键布局，Gasket结构，手感细腻软弹；
- 键帽和机械开关可插拔，用户也可以购买市面上各品牌开关和个性化键帽自由DIY；
- 键盘右上角带1.14英寸LCD显示屏，功能多样，可配合驱动DIY；
- 两段式脚架，隐藏式独立收纳接收器；
- 键盘人性化设计，与Fn配合增加一系列常用快捷功能按键；
- 键盘回报率：有线模式1000Hz，2.4G模式1000Hz，蓝牙模式125Hz。

将侧面开关切换到ON位置，或用线连接电脑与键盘，屏幕开机。



1.日期显示 年/月/日

2.时间显示 时/秒/分

长按旋钮5秒可设置日期与时间，调完后长按滚轮5S保存。

3.当前电量显示

4.当前系统

5.有线模式

6.无线模式(2.4G/BT1/BT2/BT3)

7.大小写指示

8.数字指示

9.锁WIN


10.滚轮功能(屏幕菜单/多媒体音量)

• FN+滚轮切换滚轮功能

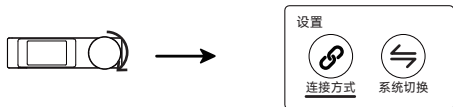
 屏幕菜单

旋钮旋转调节菜单，旋钮短按为确定并返回上一级菜单。

| | | | |
|------|------|------|------|
| 连接方式 | 系统切换 | 灯光效果 | 灯光颜色 |
| 灯光亮度 | 灯光速度 | 音量调节 | 语言选择 |

 多媒体音量

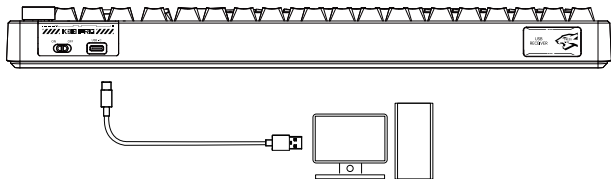
旋钮旋转调节多媒体音量。



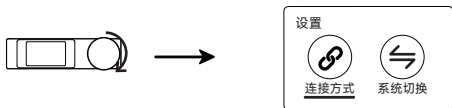
- ① 屏幕开机后旋转旋钮到连接方式；



- ② 短按旋钮确定进入选择界面，选择有线模式，再次短按旋钮确定，屏幕显示“USB模式 请连接USB Cable”；



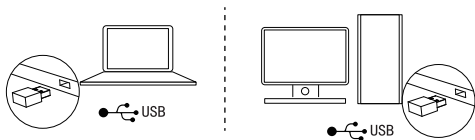
- ③ 在5S内插入USB显示“USB连接成功”，连接成功后LCD屏幕主菜单上对应图标高亮显示。



① 屏幕开机后旋转旋钮到连接方式；

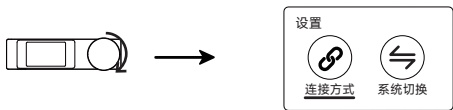


② 短按旋钮确定进入选择界面，选择2.4G模式，再次短按旋钮确定屏幕显示“2.4G回连中”，长按旋钮5S屏幕显示“2.4G配对中”；



③ 插入接收器到电脑对应端口中，屏幕显示“2.4G配对成功”，对码成功。

注意:2.4G连接时先搜索再插接收器。出厂默认已对码。



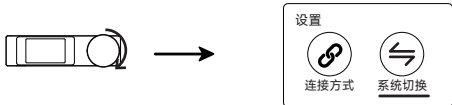
① 屏幕开机后旋转旋钮到连接方式；



② 短按旋钮确定进入选择界面，选择BT1模式，再次短按旋钮确定，屏幕显示“BT1回连中” 长按旋钮5S屏幕显示“BT1配对中”；

③ 打开蓝牙设备搜索设备名“K98PRO 5.0”配对，连接成功屏幕显示“BT1配对成功”，LCD屏幕主菜单上对应图标高亮显示。

*BT2/BT3连接方式与BT1相同，设备名皆为“K98PRO 5.0”。



① 屏幕开机后旋转旋钮到系统切换；



② 短按旋钮确定进入选择界面，有“Windows”、“MacOS”、“Android”、“IOS”共4个系统可选择。

*切换到MacOS/IOS系统后左WIN/左ALT位置互换，MacOS/IOS/Android不锁WIN。

灯效调节

1. 屏幕开机后旋转旋钮到“灯光效果”，切换15种RGB灯效和关闭共16种灯效；

| | | | | |
|----------------|------|------|------|------|
| 随波逐流 (默认灯效) | 如影随形 | 正弦光波 | 旋转风车 | 七彩瀑布 |
| 花开富贵 | 游戏模式 | 关 灯 | 常亮模式 | 呼吸模式 |
| 梦幻彩虹 | 一触即发 | 雨中漫步 | 按键涟漪 | 繁星点点 |
| 川流不息 | | | | |

2. 旋转旋钮到“灯光颜色”

切换RGB、红、绿、蓝、黄、紫、青、白。梦幻彩虹灯效不支持切换颜色。

3. 旋转旋钮到“灯光亮度”

切换5档亮度，每档20%。旋钮顺时针旋转灯光亮度+，逆时针旋转灯光亮度-。

4. 旋转旋钮到“灯光速率”

切换5档速率，每档20%。旋钮顺时针旋转灯光速度+，逆时针旋转灯光速度-。
*常亮模式灯效不支持速度调节。

5. 旋转旋钮到“音量调节”

顺时针调大音量，逆时针调小音量，对应音量大小图标闪动。

侧灯灯效调节

| | | |
|------|--------------|--------|
| Fn + | 右 ⇧ Shift | 切换侧灯模式 |
| | 右 Ctrl | 切换侧灯亮度 |
| | > . | 切换侧灯速度 |
| | ? / | 切换侧灯颜色 |

氛围灯条调节

| | | |
|------|--------------|----------|
| Fn + | 左 ⇧ Shift | 切换灯光模式 |
| | X | 切换灯条灯效速度 |
| | Z | 切换灯光颜色 |

快捷键说明

| | | | | | |
|-----|------------|--------|-----|------|--------|
| FN+ | ESC | 恢复默认设置 | FN+ | O | Pause |
| | WIN-L | 锁WIN | | PGUP | Home |
| | Back Space | 开/关屏幕 | | PGDN | End |
| | U | Prtscr | | 滚轮 | 切换滚轮功能 |
| | I | Scr | | | |

- Fn+Esc长按三秒,恢复默认设置,原来连接的蓝牙设备保存不会清除。

Windows系统F区单按功能与F区FN组合功能

| 键位 | 单按 | Fn组合 |
|----|----|---------|
| F1 | F1 | 主页 |
| F2 | F2 | 邮件 |
| F3 | F3 | 转换窗口 |
| F4 | F4 | 打开资源管理器 |
| F5 | F5 | 背光亮度- |
| F6 | F6 | 背光亮度+ |

| 键位 | 单按 | Fn组合 |
|-----|-----|-------|
| F7 | F7 | 上一曲 |
| F8 | F8 | 播放/暂停 |
| F9 | F9 | 下一曲 |
| F10 | F10 | 静音 |
| F11 | F11 | 音量- |
| F12 | F12 | 音量+ |

Android/MacOS/iOS系统F区单按功能与F区FN组合功能

| 键位 | 单按 | Fn组合 |
|----|--------------------|------|
| F1 | 屏幕亮度- | F1 |
| F2 | 屏幕亮度+ | F2 |
| F3 | 转换窗口 (iOS系统无功能) | F3 |
| F4 | 返回桌面 | F4 |
| F5 | 背光亮度- | F5 |
| F6 | 背光亮度+ | F6 |

| 键位 | 单按 | Fn组合 |
|-----|-------|------|
| F7 | 上一曲 | F7 |
| F8 | 播放/暂停 | F8 |
| F9 | 下一曲 | F9 |
| F10 | 静音 | F10 |
| F11 | 音量- | F11 |
| F12 | 音量+ | F12 |

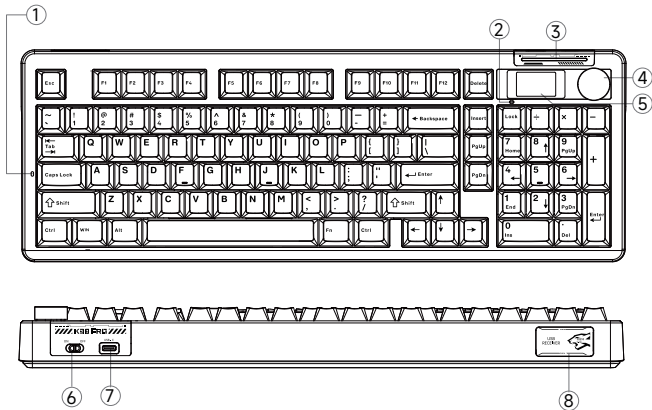
- 键数：97键
- 按键总行程：4.0mm
- FN键多功能
- 产品尺寸：408.27×144.08×41.37±0.1mm
- 产品重量：约1260g
- 电池：10000mAh
- 充电电压/电流：DC 5V \equiv 1.4A
- 额定电压:DC 3.7V（充满4.2V）
- 额定电流：≤180mA @3.7V（默认灯效）/≤15mA(关背光)
- 充电接口：Type-C接口
- 续航时间：约55小时（默认灯效）/约666小时（关背光）
- 电脑系统需求：
 - 有线/2.4G模式：Windows ALL操作系统WIN XP, WIN7,WIN8,WIN10（在Win95, Win98系统下，可能需要驱动程序）。
 - 有线模式/2.4G接收器：配置有USB 1.1或以上版本端口。
 - 蓝牙模式：WIN8,WIN10及以上系统;带有蓝牙BLE4.0,BLE5.0及以上硬件的MAC电脑，Android手机或平板，IOS手机或平板。
- 硬件连接
 - 有线USB/2.4G接收器支持热插拔（即插即用）。



充电说明

- 1、建议仅使用电脑USB接口对键盘进行充电；
- 2、请勿使用快充手机充电器对键盘充电；
- 3、请勿使用劣质非标电源适配器对键盘进行充电；
- 4、请勿使用过压过流电源适配器对键盘进行充电；
- 5、充电时请远离高温设备；
- 6、长时间不使用时请关闭电源开关。

以上充电说明同样适用于其他带充电功能设备(键盘/鼠标/耳机/音箱等)



- ① CAP case indication ② NUM numeric indication ③ RGB Ambient Light Bar
- ④ scroll wheel button ⑤ LCD screen ⑥ power switch
- ⑦ Type-C port ⑧ Receiver Storage Area

- Stylish exterior design, 97-key layout, Gasket structure, delicate and soft feel;
- Keycaps and mechanical switches can be plugged in and out, and users can also purchase switches and personalized keycaps from various brands on the market for free DIY;
- Keyboard with 1.14-inch LCD display in the upper right corner, versatile functions, can be DIY with driver;
- Two-stage stand with hidden separate storage receiver;
- Keyboard convenience design with Fn buttons to use shortcut key combinations.
- Return of rate: (Wired/2.4G)1000HZ;(Bluetooth)125Hz

Switch the side switch to the ON position, or connect the computer to the keyboard with a cable and the screen turns on.



1. Date display Year/Month/Day

2. Time display Hour/Second/Minute

Long press the knob for 5S to set the date and time, long press the wheel for 5S to save after adjustment.

3. Battery display

4. Current system

5. Wired mode

6. Wireless mode (2.4G/BT1/BT2/BT3)


7. Case indication

8. Digital indication

9. Lock WIN


10. Scroll wheel function (on-screen menu/multimedia volume)

• FN+Scroll wheel Toggle scroll wheel function

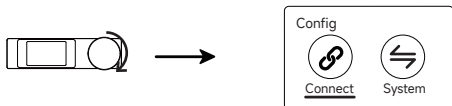
 on-screen menu

Rotate the knob to adjust the menu, short press of the knob for OK and return to the previous menu.

| | | | |
|------------|--------|--------|----------|
| Connect | System | Effect | Color |
| Brightness | Speed | Volume | Language |

 Multimedia volume

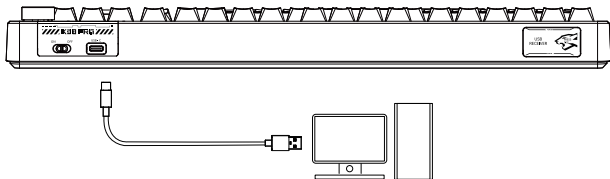
The knob rotates to adjust the multimedia volume.



- ① Rotate the knob to the “connect” after the screen is turned on;



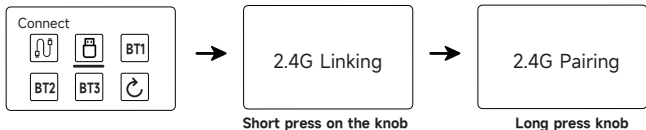
- ② Select the wired mode.
Short press the knob to make sure, the screen displays “USB Mode Link USB Cable”;



- ③ Connect to your computer via cable within 5S.

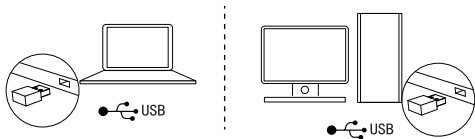


- ① Rotate the knob to the “connect” after the screen is turned on;



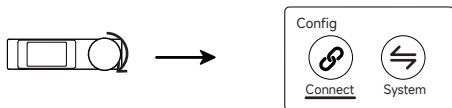
- ② Select 2.4G mode.

Short press the knob to make sure the screen displays “2.4G Linking”, long press the knob for 5S the screen displays “2.4G pairing”;



- ③ Plug the receiver into the corresponding port on your computer.

Note: Search before plugging in the receiver when connecting 2.4G. The factory default has already been coded.



- ① Rotate the knob to the “connect” after the screen is turned on;

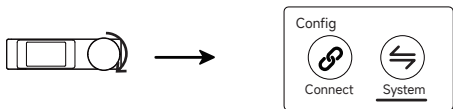


- ② Select BT1 mode.

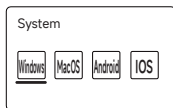
Short press the knob to confirm, the screen displays “BT1 Linking” ;
Long press the knob for 5S, the screen displays “BT1 Pairing”;

- ③ Open the Bluetooth device and search for the device name “K98PRO 5.0” for pairing, and the corresponding icon on the main menu of the LCD screen will be highlighted if the connection is successful.

*BT2/BT3 are connected in the same way as BT1, and the device name is “K98PRO 5.0”.



① Rotate the knob to the “System” after the screen is turned on;



② Short press the knob to enter the selection interface, There are 4 systems to choose from, including “Windows”, “MacOS”, “Android” and “IOS”.

*Left WIN/Left ALT position is swapped after switching to MacOS/IOS system, MacOS/IOS/Android does not lock WIN.

Lighting Adjustment

1. Rotate the knob to “Effect” to switch between 15 RGB light effects and 16 light effects.;

| | | | | |
|----------------------------|-------------|----------|----------|------------|
| Wave (Default Lighting) | Follow wave | F(x) | pinwheel | waterfalls |
| Flower | Game mode | Turn off | LIGHT | Breath |
| Rainbow | Burst | Rainy | Wave_2 | Stars |
| River | | | | |

2. Rotate the knob to "Color".
Switch the backlight color. The rainbow effect does not support color switching.
3. Rotate the knob to "Brightness".
Rotate the knob clockwise to +, counterclockwise to -.
4. Rotate the knob to "Speed".
Turn the knob to "Speed". Turn the knob clockwise to speed +, counterclockwise to speed -.
*Speed adjustment is not supported by the constant mode light effect.
5. Turn the knob to "Volume".
Turn the knob clockwise to adjust the volume, counterclockwise to adjust the volume.

Side light adjustment

| | | |
|------|--------------|----------------------|
| Fn + | 右 ↑ Shift | Switching Mode |
| | 右 Ctrl | Switching brightness |
| | > | Switching speed |
| | ? / | Switching Colors |

Ambient light adjustment

| | | |
|------|--------------|------------------|
| Fn + | 左 ↑ Shift | Switching Mode |
| | X | Switching speed |
| | Z | Switching Colors |

Shortcut Description

08

| | | | | | |
|-----|------------|--------------------------|-----|--------------|-----------------------|
| Fn+ | ESC | Restore Default Settings | Fn+ | O | Pause |
| | WIN-L | Lock WIN | | PGUP | Home |
| | Back Space | Turn on/off screen | | PGDN | End |
| | U | Prtscr | | Scroll wheel | Toggle wheel function |
| | I | Scr | | | |

- Fn+Esc long press for three seconds to restore the default, the original connected Bluetooth device save will not be cleared.

Windows System

| Key Position | Single press | FN key combo |
|--------------|--------------|----------------------|
| F1 | F1 | desktop |
| F2 | F2 | mail |
| F3 | F3 | Convert window |
| F4 | F4 | Open Explorer |
| F5 | F5 | Light Brightness- |
| F6 | F6 | Light Brightness+ |

| Key Position | Single press | FN key combo |
|--------------|--------------|---------------|
| F7 | F7 | previous song |
| F8 | F8 | Play/Pause |
| F9 | F9 | next song |
| F10 | F10 | mute |
| F11 | F11 | Volume- |
| F12 | F12 | Volume+ |

Android/MacOS/iOS system

| Key Position | Single press | FN key combo |
|--------------|-----------------------|--------------|
| F1 | Screen brightness- | F1 |
| F2 | Screen brightness+ | F2 |
| F3 | Convert window | F3 |
| F4 | Back to Desktop | F4 |
| F5 | Light Brightness- | F5 |
| F6 | Light Brightness+ | F6 |

| Key Position | Single press | FN key combo |
|--------------|------------------|--------------|
| F7 | previous song | F7 |
| F8 | Play/Pause | F8 |
| F9 | next song | F9 |
| F10 | mute | F10 |
| F11 | Volume- | F11 |
| F12 | Volume+ | F12 |

*iOS system F3 single press no function

- Number of keys: 97
- Total travel:4.0mm
- FN Muilt-function key
- Size:408.27×144.08×41.37±0.1mm
- Weight:about 1260g
- Battery: 10000mAH
- Charging voltage/current:DC 5V \equiv 1.4A
- Rated voltage: DC 3.7V(Fully charged 4.2V)
- Rated current:≤180mA @3.7V(Default Lighting) 15mA(all lights off)
- Charging interface: type-c interface
- Endurance: about 55h (default light effect) / about 666h(backlight off)
- Computer system requirements



Wired, 2.4G mode:Support WINDOWS ALL operating systems (XP, WIN7,WIN8,WIN10), under WIN95,WIN98 systems, drivers may be required.

Wired Mode/2.4G Receiver: Configured with USB version 1.1 or above interface.

Bluetooth Mode: WIN8,WIN10 and above system; MAC computer with Bluetooth BLE4.0,BLE5.0 and above hardware, Android phone or tablet, IOS phone or tablet.

- Hardware connection

Wired USB/2.4G receiver supports hot-swapping (plug and play)

| | |
|---|---|
|   Charging instructions | <ol style="list-style-type: none">1. It is recommended to use only the computer USB port to charge the keyboard.2. Do not use fast-charging cell phone chargers to charge the keyboard.3. Do not use inferior non-standard power adapter to charge the keyboard.4. Do not use over-voltage and over-current power adapter to charge the keyboard.5. Please keep away from high temperature equipment when charging6. Please turn off the power switch if it is not used for a long time. |
| The above charging instructions also apply to other devices with charging function (keyboard/mouse/headphones/speakers, etc.) | |



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(Hotline)服务热线： 400-678-0255
(Execution Standard)执行标准： GB 4943.1-2022

Made in China