

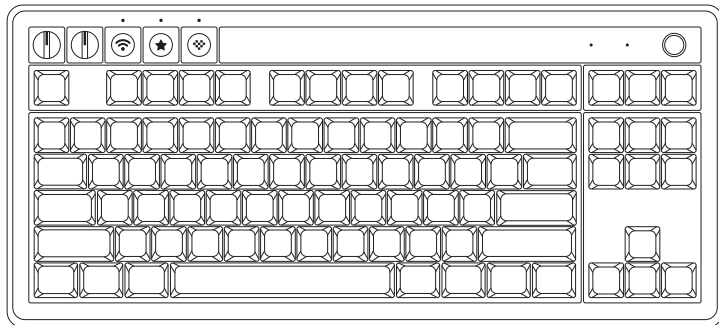
8BitDo®

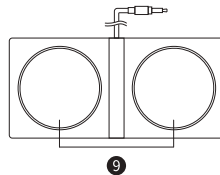
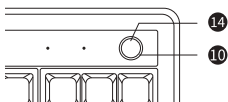
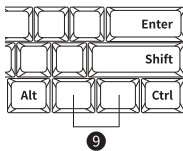
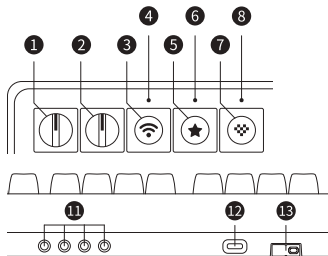
Instruction Manual

使用说明

Retro 87 Mechanical Keyboard

English





- **Interfaces for 8BitDo Super Buttons** are for **8BitDo Super Accessories** only.
- System requirements for devices with built-in Bluetooth Low Energy or USB port:
 - Windows 10(1903) or above
 - Android 9.0 or above
- **Factory Reset:** Hold the **Pair button** + **Fast key mapping button** + **Profile button** for 5 seconds, LED indicators will start to blink. (All profiles, Bluetooth pairing, key mappings and swapped keys will be reset)

① — Mode switch

③ — Pair button

⑤ — Fast key mapping button

⑦ — Profile button

⑨ — Super buttons

⑪ — 3.5mm interfaces for Super Buttons and other extensions

⑬ — 2.4G Adapter / Adapter compartment

② — Volume knob

④ — Connection indicator

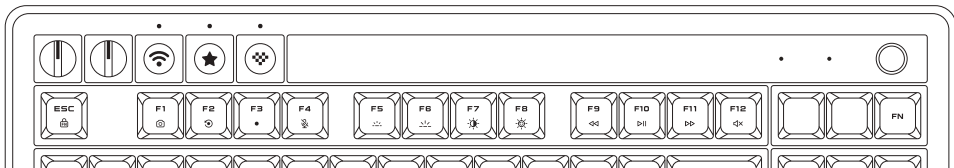
⑥ — Key mapping indicator


⑧ — Profile indicator

⑩ — Power indicator

⑫ — USB Type-C port

⑭ — Game bar (Win+G, for Windows only)




FN + ESC =  **FN lock**

FN + F2 =  **Record last 30 seconds (Win+ Alt + G)**

FN + F4 =  **Turn mic on/off (Win+Alt+M)**

FN + F6 =  **Increase backlight brightness**

FN + F8 =  **Switch backlight modes**

FN + F10 =  **Play/Pause**


FN + F12 =  **Mute**


FN + F1 =  **Take screenshot (Win+ Alt + PrtScrn)**

FN + F3 =  **Start/Stop recording (Win+ Alt + R)**

FN + F5 =  **Decrease backlight brightness**

FN + F7 =  **Switch backlight colors**

FN + F9 =  **Previous track**

FN + F11 =  **Next track**

* Parts of the function are only available on Windows.

Wireless Connection



1. Turn the **Mode switch** to **2.4**.



2. Connect the 2.4G adapter to the USB port of your device, the **Connection indicator** will remain solid for 8 seconds and then go off to indicate a successful connection.

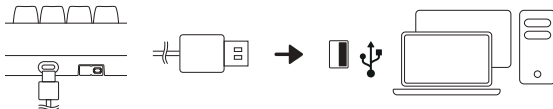
❗ Re-pair the Keyboard and the Adapter:

1. Turn the **Mode switch** to **2.4**.
2. Hold the **Pair button** for 3 seconds to enter its pairing mode, and the **Connection indicator** will start to blink rapidly.
3. Connect the adapter to the USB port of your device.
4. The **Connection indicator** will remain solid for 8 seconds and then go off to indicate a successful connection.

Wired Connection



1. Turn the **Mode switch** to **OFF**.



2. Connect the keyboard to the USB port of your device and wait till the keyboard is successfully recognized by your device before using it.

Bluetooth Connection



1. Turn the **Mode switch** to **BT**.



3 seconds

2. Hold the **Pair button** for 3 seconds to enter its pairing mode, the **Connection indicator** will start to blink rapidly. (This is required for the very first time only)



8BitDo Retro Keyboard X

3. Go to your device's Bluetooth list and pair with "**8BitDo Retro Keyboard X**", the Connection indicator will remain solid for 8 seconds and then go off to indicate a successful connection.

Battery

Built-in 4000mAh battery pack, 300 hours of usage time via Bluetooth connection and 280 hours via wireless 2.4G connection (with RGB off), rechargeable with 6 hours charging time.

Status

Low battery



Battery charging



Fully charged



LED indicator

Power indicator blinks

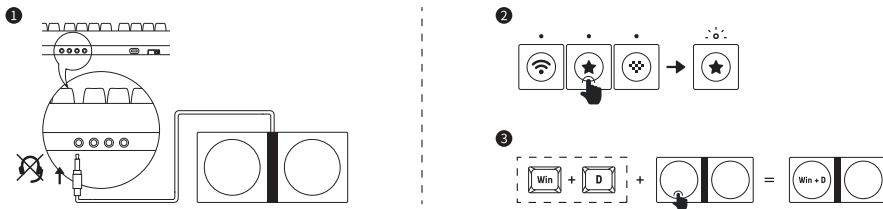
Power indicator breathing

Power indicator stays solid

- The keyboard will automatically shut down if it fails to connect within 1 minute of startup, or if there are no operations within 15 minutes after establishing a connection.
- The keyboard will not shut down during wired connection.
- Charging and battery life depend on variations in settings or environmental factors, and actual results may vary.

Fast Key Mapping

- You can assign up to 6 keys to a **Programmable key** at the same time.
- Press the **Fast key mapping button** first, then press the **Programmable key** to cancel the mapped key.
Hold the **Fast Key mapping button** for 5 seconds to clear all the fast key mappings.
- The **Key mapping indicator** will blink rapidly when the **mapped programmable button** is pressed.
- The fast key mapping mode will automatically exit after 60 seconds of no activity.



Fast Key Swap

- Swappable keys: **Ctrl, Win, Alt and Shift**.
- The **Key mapping indicator** will blink rapidly when the swapped key is pressed.



RGB Backlight

Supports two lighting control modes: **"8BitDo RGB"** and **"Windows Dynamic Lighting"**. The control mode can be switched via **Ultimate Software V2**, **"8BitDo RGB"** is the default setting.

Ultimate Software

Please visit app.8bitdo.com to download the Ultimate Software V2 to get the customize button mapping function and additional support.

Support

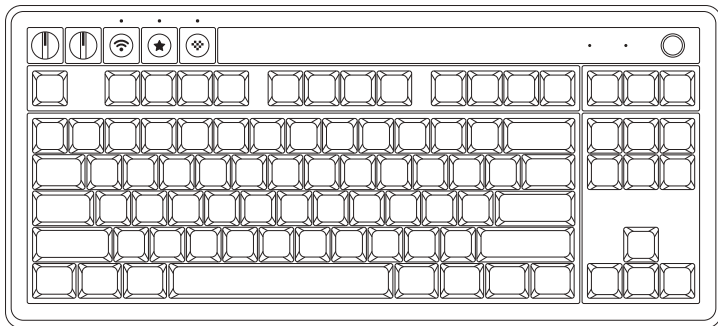
Please visit support.8bitdo.com for further information & additional support.

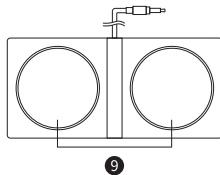
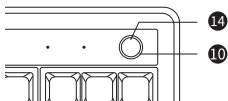
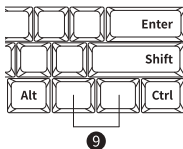
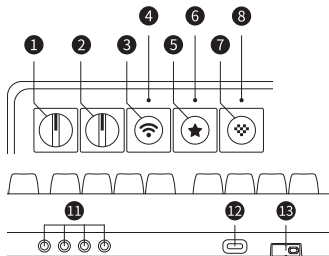
Safety Warnings

- Please always use batteries, chargers, and accessories provided by the manufacturer.
- The manufacturer is not liable for any safety issues arising from the use of non-manufacturer-approved accessories.
- Do not attempt to disassemble, modify, or repair the device yourself. Unauthorized actions may result in serious injury.
- Avoid crushing, disassembling, puncturing, or attempting to modify the device or its battery, as these actions can be dangerous.
- Any unauthorized changes or modifications to the device will void the manufacturer's warranty.
- This product contains small parts that may cause choking. Not suitable for children under three years old.
- This product features flashing lights. Individuals with epilepsy or photosensitivity should disable the lighting effects before use.
- Cables may cause tripping or entanglement hazards. Keep them away from walkways, children, and pets.
- Stop using this product immediately and seek medical attention if you experience dizziness, visual disturbances, or muscle spasms.

Retro 87 机械键盘

中文





* 超级按键接口 仅适用于 八位堂超级配件。

* 具备低功耗蓝牙或 USB 端口的设备, 系统要求:

* Windows 10 (1903) 或更高版本。

* Android 9.0 或更高版本。

* 恢复出厂设置: 按住 配对键 + 快速映射键 + 配置键 5 秒至所有指示灯闪烁。(同时会清除自定义配置、蓝牙配对、按键映射、按键交换)

① — 模式开关

③ — 配对键

⑤ — 快速映射键

⑦ — 配置键

⑨ — 超级按键

⑪ — 超级按键接口

⑬ — 接收器 / 接收器仓

② — 音量旋钮

④ — 连接指示灯

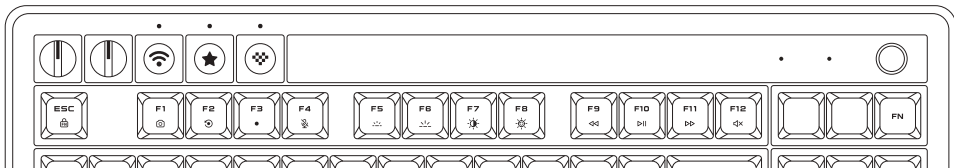
⑥ — 快速映射指示灯


⑧ — 配置指示灯

⑩ — 电源指示灯


⑫ — USB-C 接口


⑭ — Game Bar (Win+G, 仅限 Windows)




FN + ESC =  FN 锁定

FN + F2 =  录制最后 30 秒 Win + Alt + G

FN + F4 =  打开 / 关闭麦克风 Win + Alt + M

FN + F6 =  背光亮度 减


FN + F8 =  背光模式切换


FN + F10 =  播放/暂停


FN + F12 =  静音


FN + F1 =  截取屏幕截图 Win + Alt + PrtScr

FN + F3 =  开始/停止录制 Win + Alt + R

FN + F5 =  背光亮度 减

FN + F7 =  背光颜色切换

FN + F9 =  上一首

FN + F11 =  下一首

* 部分功能仅适用于 Windows。

无线连接



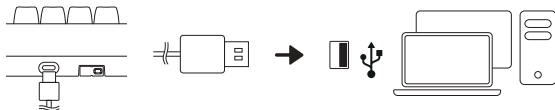
1. 将 **模式开关** 移动到 **2.4** 位置。

2. 将配备的 **2.4G 接收器** 连接到设备的 USB 端口；连接完成后，**连接指示灯** 常亮 8 秒后熄灭。

❗ 若键盘与接收器丢失配对，可按照以下步骤重新配对接收器：

1. 将 **模式开关** 移动到 2.4 位置。
2. 按住 **配对键** 约 3 秒至 **连接指示灯** 快速闪烁，进入配对状态。
3. 将配备的 2.4G 接收器连接到设备的 USB 端口。
4. 等待键盘与接收器自动配对连接，连接完成后，**连接指示灯** 常亮 8 秒后熄灭。

有线连接



1. 将 **模式开关** 移动到 **OFF** 位置。

2. 使用 USB 线将键盘连接到设备的 USB 端口，等待系统识别完成后即可使用。

蓝牙连接

BT



3 秒

1. 将 **模式开关** 移动到 **BT** 位置。

2. 按住 **配对键** 约 3 秒至 **连接指示灯** 快速闪烁, 进入配对状态。(仅首次连接时需要配对)



8BitDo Retro Keyboard X



3. 打开设备蓝牙, 搜索 **8BitDo Retro Keyboard X** 连接, 连接完成后 **连接指示灯** 常亮 8 秒后熄灭。

电源

配备 4000 mAh 可充电式锂聚合物电池, 蓝牙连接且关闭灯光可持续使用约 300 小时, 2.4G 连接且关闭灯光可持续使用约 280 小时, 充电时间约 6 小时。

电源状态

电量不足



正在充电



充电完成



电源指示灯状态

电源指示灯闪烁

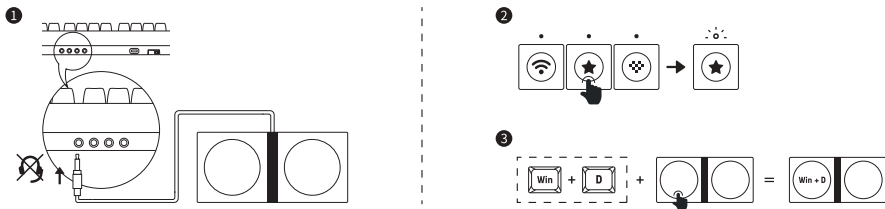
电源指示灯呼吸

电源指示灯常亮

- * 开机后 1 分钟内未连接, 或连接后 15 分钟无操作会自动休眠。
- * 使用有线连接时不会自动休眠。
- * 充电和续航时间取决于设置或环境因素差异, 实际结果可能有所不同。

快速按键映射

- * 最多支持同时映射 6 个按键到 **超级按键**。
- * 按下 **快速映射键** 再单按 **超级按键** 即可取消此按键的映射;按住 **快速映射键** 5 秒可清除所有映射。
- * 已映射过的 **超级按键**,使用时 **快速映射指示灯** 快速闪烁。
- * 快速映射配置状态 60 秒内未完成配置,自动退出配置状态。



快速按键交换

- * 可交换的按键: **Ctrl、Win、Alt、Shift** 键
- * 已交换过的按键,使用时 **快速映射指示灯** 快速闪烁。



灯光

支持 **8BitDo RGB** 和 **Windows 动态光效** 两种灯光控制方式, 可通过 **精英软件 V2** 切换控制方式, 默认为 **8BitDo RGB**。

自定义配置

请访问 app.8bitdo.cn 获取 **精英软件 V2** 使用, 可配置按键映射等功能。

技术支持

请访问 support.8bitdo.cn 了解详细信息。

安全警示

- * 请使用制造商的电池、充电器、配件。
- * 在用户使用第三方的配件时, 制造商不能对用户的安全负责。
- * 请勿自行拆卸、改装或修理设备。
- * 请勿挤压、拆解、刺穿或尝试改装设备及电池。
- * 对设备的任意变动或改装, 将导致制造商对设备不予保修。
- * 产品包含小部件, 可能造成窒息危险, 不适合3岁以下儿童使用。
- * 本产品使用时包含闪烁灯光效果, 若有癫痫病史或光敏性反应者使用时请关闭灯光。
- * 产品线缆可能造成绊倒或缠绕危险, 请勿放置在行走区域, 并远离儿童及宠物。
- * 如产品使用过程中出现头晕、视力异常、肌肉抽搐等症状, 请立即停止使用并就医。



Manual



使用说明

