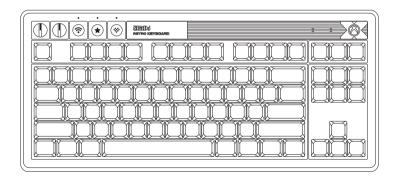
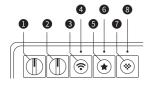
# **8BitDo**°

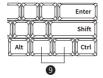
### Retro 87 Mechanical Keyboard

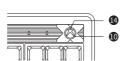


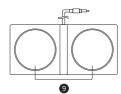












- 4 · Interfaces for 8BitDo Super Buttons are for 8BitDo Super Accessories only.
- · System requirements for devices with built-in Bluetooth Low Energy or USB port:
  - Windows 10(1903) or above
  - Android 9.0 or above
- Factory Reset: Hold the Pair button + Fast key mapping button + Profile button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

Mode switch

Pair button

Fast key mapping button

Profile button

Super buttons

3.5mm interfaces for Super Buttons and other extensions

- 2.4G Adapter / Adapter compartment

Volume knob

Connection indicator

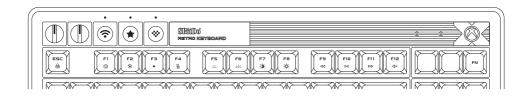
Key mapping indicator

Profile indicator

Power indicator

USB Type-C port

Game bar (Win+G, for Windows only)



FN + ESC = 🛱	FN lock	FN +	F1	= 0	Take screenshot (Win+ Alt + PrtScrn)
FN + F2 = 🧐	Record last 30 seconds (Win+ Alt + G)	FN +	FЗ	= •	Start/Stop recording (Win+ Alt + R)
FN + F4 = 🕸	Turn mic on/off while recording (Win+ Alt + M)	FN +	F5	= 577	Reduce backlight brightness
FN + F6 = <u>&gt;1/</u>	Increase backlight brightness	FN +	F7	= -;•	Switch backlight colors
FN + FB =	Switch backlight modes	FN +	F9	= 44	Previous track
FN + F10 = ⊳II	Play/Pause	FN +	F11	= >>	Nexttrack

FN + F12 = < x Mute

<sup>\*</sup> Parts of the function are only available on Windows.

### **Wireless Connection**



1. Turn the Mode switch to 2.4.



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.



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)





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**

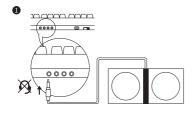
Built-in 4000mAh battery pack, 300 hours of usage time via Bluetooth connection and 280 hours via wireless 2.46 connection (with RGB off), rechargeable with 6 hours charging time.

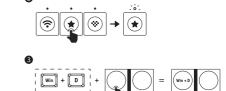
# Status LED indicator Low battery Power indicator blinks Battery charging Power indicator breathing Fully charged Power indicator breathing

- 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.

### Custom Profile/RGB Backlight/Macro/Firmware Update

Please visit app.8bitdo.com to download the Ultimate Software to get the latest firmware & additional support.

### Support

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

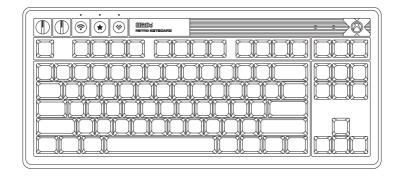
### **Safety Warnings**

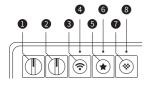
- · Please always use batteries, chargers, and accessories provided by the manufacturer.
- The manufacturer is not liable for any safety issues arising from the use of non-manufacturer-approved accessories.
- Do not attempt to disassemble, modify, or repair the device yourself. Unauthorized actions may 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.

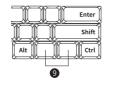
## 8BitDo®

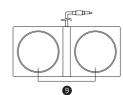
### Retro 87 机械键盘











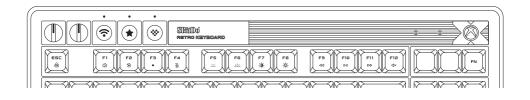


- \* 超级按键接口 仅适用于 八位堂超级配件。
- \* 具备低功耗蓝牙或 USB 端口的设备,系统要求:
  - \* Windows 10 (1903) 或更高版本。
  - \* Android 9.0 或更高版本。
- \* 恢复出厂设置:按住配对键+快速映射键+配置键5秒至所有指示灯闪烁。(同时会清除自定义配置、蓝牙配对、按键映射、按键交换)
- 模式开关
- 3 配对键
- ⑤ 快速映射键
- 7 配置键
- 超级按键
- 超级按键接口
- 接收器/接收器仓

- 2 一 音量旋钮
- 4 连接指示灯
- 6 快速映射指示灯

4

- ❸ ─ 配置指示灯
- 电源指示灯
- **D** USB-C接口
- Game Bar Win+G (仅限 Windows)



FN + ESC = A FN 锁定

FN + F2 = 5 录制最后 30 秒 Win + Alt + G

FN + F4 = 🔊 打开/关闭麦克风 Win + Alt + M

FN + F6 = <u>1</u> 背光亮度加

FN + F10 = ▷|| 播放/暂停

FN + F12 = ◁× 静音

FN + F3 = ● 开始/停止录制 Win + Alt + R

FN + F5 = . .... 背光亮度 减

FN + F7 = - ① - 背光颜色切換

FN + F9 = ◁◁ 止—首

FN + F11 = ▷▷ 下一首

10

FN + F1 = ① 截取屏幕截图 Win + Alt + PrtScrn

<sup>\*</sup> 部分功能仅适用于 Windows 。

### 无线连接





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

OFF



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



令 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)





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
 电源指示灯状态

 电量不足
 电源指示灯闪烁

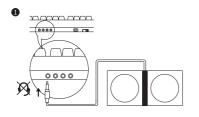
 正在充电
 电源指示灯呼吸

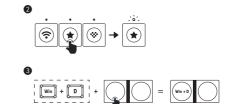
 充电完成
 电源指示灯常亮

- \* 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。

### 自定义配置 / 灯光 / 宏 / 固件更新

请访问 app.8bitdo.cn 获取 精英软件 使用。

### 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。