

A wireless switch interface device

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https://github.com/milador/M5-Access-Switch-Input

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# Usage requirements

### **Usage Components**

1. Adaptive Switch x 2 (Example: AJelly Bean)

# **Usage Process**

#### How to Use?

- 1. Connect two Adaptive Switches to the Switch Input module through 3.5mm switch connectors.
  - 1.1. Switch A
  - 1.2. Switch B
- 2. Connect and pair to the host device (Example: Windows 10 PC)

On Windows 10:

- 2.1. Select **Start > Settings > Devices > Bluetooth & other devices** 2.2. Select **Add Bluetooth or other device > Bluetooth**. 2.3. Choose **Qwiic BLE Switch** and follow additional instructions if they appear. 2.4. Select **Done** once the device is paired.
- 3. Switch between modes by press and holding Switch A for 4 seconds or by pressing M5 button.
  - 3.1. Switch Mode: Windows and Android, Switch A: a Key, Switch B: b Key
  - 3.2. Switch Mac Mode: Mac, Switch A: F1 Key, Switch B: F2 Key
  - 3.3. Morse Keyboard Mode: Morse code, Switch A: Dot, Switch B: Dash
  - 3.4. Settings Mode: Change reaction time, Switch A: Decrease Reaction level, Switch B: Increase Reaction level

#### **How to Customize?**

- 1. Enter Settings Mode by press holding switch A 3 times for 4 seconds or by pressing M5 button. The screen will display a text in yellow to indicate it's in Settings Mode.
- 2. Press Switch A to Decrease Reaction level (Maximum is 1): 500ms

3. Press Switch B to Increase Reaction level (Minimum is 10): 50ms

## **Sleep Mode**

The device goes to sleep mode if it's not used for more than one minute and automatically wakes up every 3 minutes. The device can be woken up if switch A is pressed when the device is in sleep mode.