

Motors Pin Usage:

	STEP	DIR	EN	AD0	AD1
X	PC0	PC1	PC11	0	0
Y	PC14	PC13	PC15	0	1
Z	PB9	PB8	PC10	1	0
E	PB2	PA15	PD2	1	1

The 4 Driver use 2 wires Uart,
connect to TX2/PA2 & RX2/PA3.

树莓派/Openwrt核心板与STM32的连接可以是以下三种:

- 1.树莓派/Openwrt串口 - STM32串口1(PA9&PA10)
- 2.树莓派/Openwrt USB - USBHUB/1 - STM32 USB(PA11&PA12)
- 3.树莓派/Openwrt USB - USBHUB/4 - CH340 - STM32串口1(PA9&PA10)

The connection between the Raspberry Pi/Openwrt core board and the STM32 can be the following three:

- 1. Raspberry Pi/Openwrt serial port - STM32 serial port 1 (PA9&PA10)
- 2. Raspberry Pi/Openwrt USB - USBHUB/1 - STM32 USB(PA11&PA12)
- 3. Raspberry Pi/Openwrt USB - USBHUB/4 - CH340 - STM32 serial port 1 (PA9&PA10)

如果使用串口屏幕你可以根据实际情况选择连接至树莓派串口或者STM的串口，默认连接于STM32的串口6。
如果需要连接至树莓派需要拆除电阻R77和R80增加R78和R81。

If you use the serial screen, you can choose to connect to the Raspberry Pi serial port or the STM serial port according to the actual situation, and the default connection is STM32 serial port 1 (PC6&PC7). If you need to connect to Raspberry Pi, you need to remove resistors R77 and R80 and add R78 and R81.

