

AC Heating Bed 110/220V INPUT

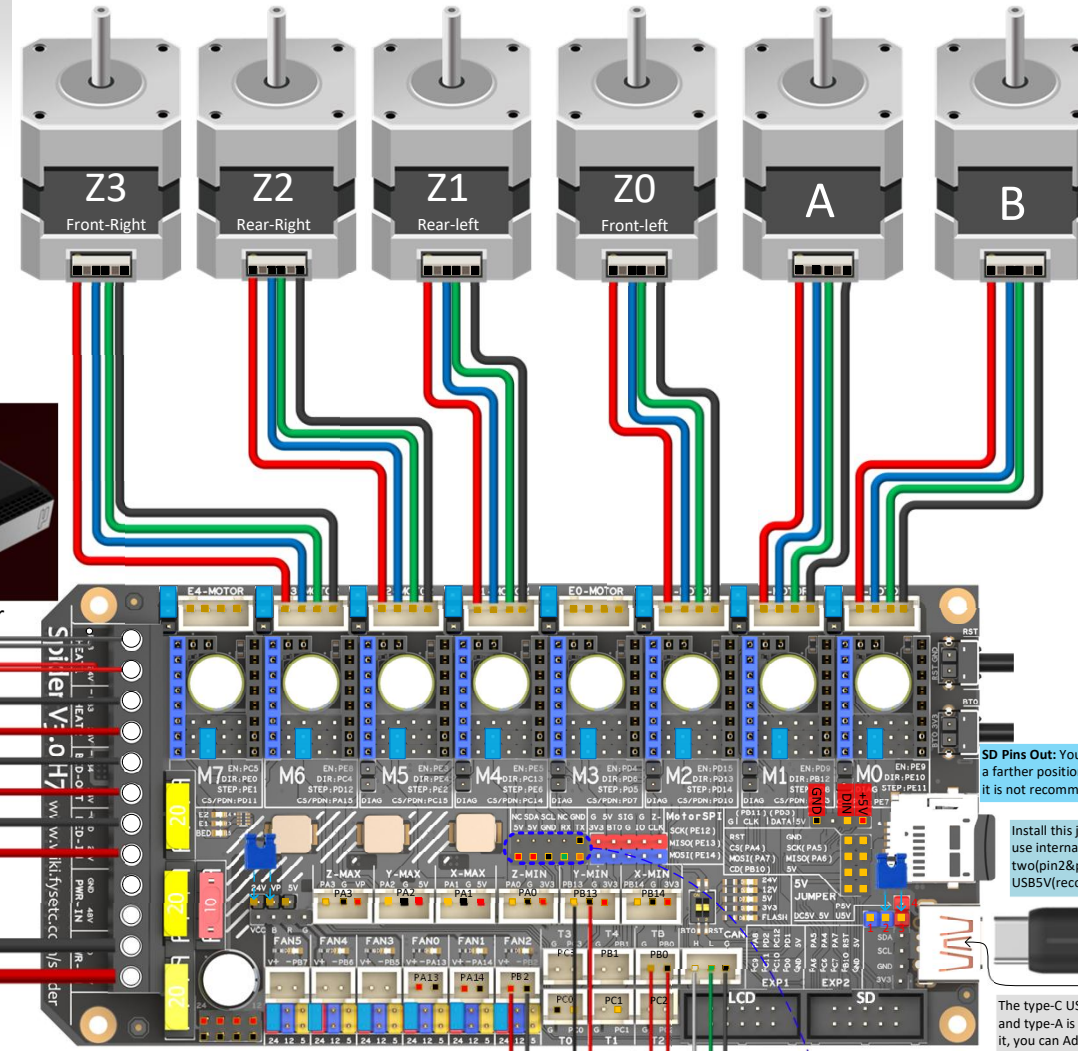
Spider v3.0 H7
Voron 2.4 R2 Pro



Exhaust Fan
6020 FAN 24V



Nevermore filter
5015 FAN 24V x2



Pinout diagram for the V-MOTOR (24V) showing connections for ENABLE, TX, RX, CLK, STEP, DIR, and PWDN. The diagram includes a 1x Jumper cap connection between PWDN and GND.

Pinout diagram of the V-Motor (24V) module. The module has two rows of pins. The left row includes ENABLE, MS1, MS2, MS3, RST, SLEEP, STEP, and DIR. The right row includes V-MOTOR(24V), GND, A2, A1, B1, B2, VIO(3.3V), and GND. A blue arrow points to a 4x jumper cap connecting the STEP pin to the VIO(3.3V) pin. A note "4x Jumper cap" is written in blue text below the arrow.

```

sudo raspi-config
=> Interfacing Option
=> Serial
=> NO
=> YES

sudo nano /boot/config.txt
=> add this line :
dtoverlay=pi3-disable-bt
=> then

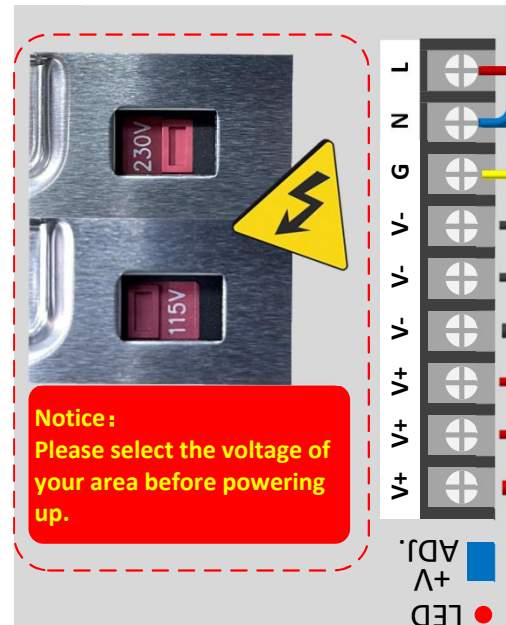
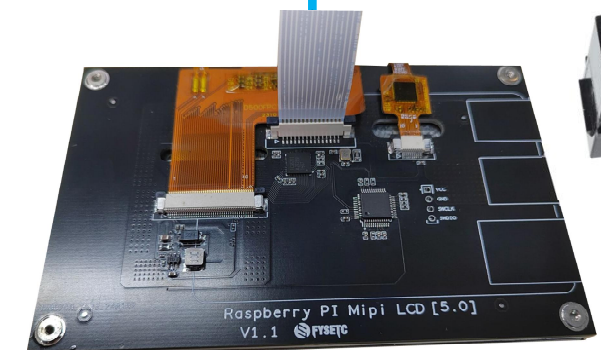
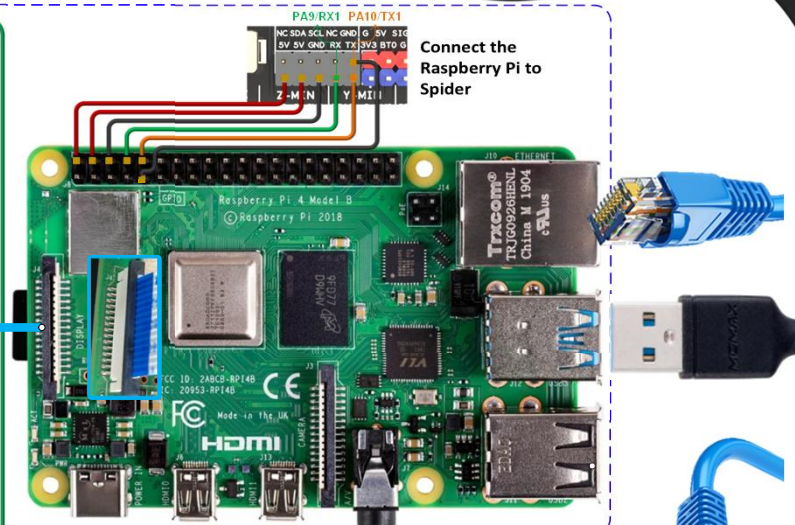
sudo reboot

sudo nano /boot/cmdline.txt
=> remove the word phase
"console=serial0,115200" or
"console=ttyAMA0,115200"
sudo reboot

```

The type-C USB socket is used by default, and type-A is also reserved. If you need it, you can Add it by yourself.

Connect the Raspberry Pi to Spider



Notice :
Please select the voltage of
your area before powering
up.