



# FYSETC Voron 2.4 kit Wring example

- by George Fu

Docs  
Find kit details(corresponding  
firmware, printer.cfg, specific  
printed parts, etc.) on our github:  
<https://github.com/FYSETC/FYSE-TC-Voron-2>

Note 1:  
All cables have label on, do  
wiring according to the label  
shows.

Note 2:  
The cable with the labels below  
are on extruder cable harness  
TH0, CT, PROBE, HEF, PCF, HE0,  
E, 24V, GND

Note 3:  
USBC cable is optional if you use  
UART to communicate with Raspi,  
github :  
<https://github.com/FYSETC/FYSE-TC-SPIDER/blob/main/firmware/Klipp-er/Connect%20RPI%20uart.md>

Note 4:  
Check your fan voltage jumpers,  
all fans in the kit are 24v.

Note 5:  
Wango connectors are included  
in kit, it is useful when you want  
to add 5V PSU. But we did not  
use it on this wiring example.

Note 6:  
The power inlet cord color may  
different from kit one. Stick to the  
labels.

Note 7:  
Make sure you have appropriate  
tools, you may be able to rent  
some equipment from your local  
hardware store.

Note 8:  
Use multimeter to test  
connection after you finish wiring.

Note 9:  
Check the input voltage switch of  
the power supply. It is located in  
the highlighted area behind the  
metal mesh. Make sure the  
selection matches your local  
mains voltage. Recommend to do  
power supply wiring and test it  
first before you wire other parts.

Note 10:  
Make sure the power is off at the  
breaker before you start and use  
a voltage tester to verify that.  
Make sure wires and/or electrical  
connections are completely dead  
before you start working on them.  
Make sure everyone in your home  
is aware that electrical work is  
going on. Tape the circuit breaker  
into the off position.