First download the system installation tool file

https://github.com/FLYmaker/Fly-Gemini
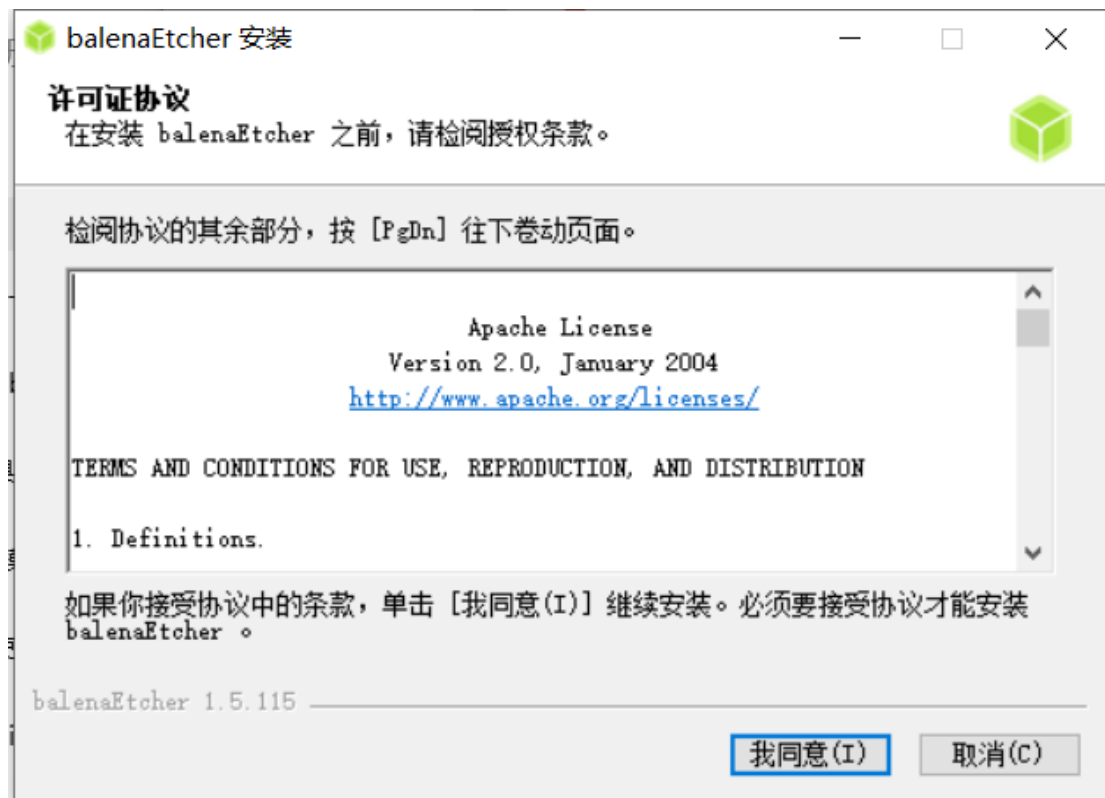
System mirror download:
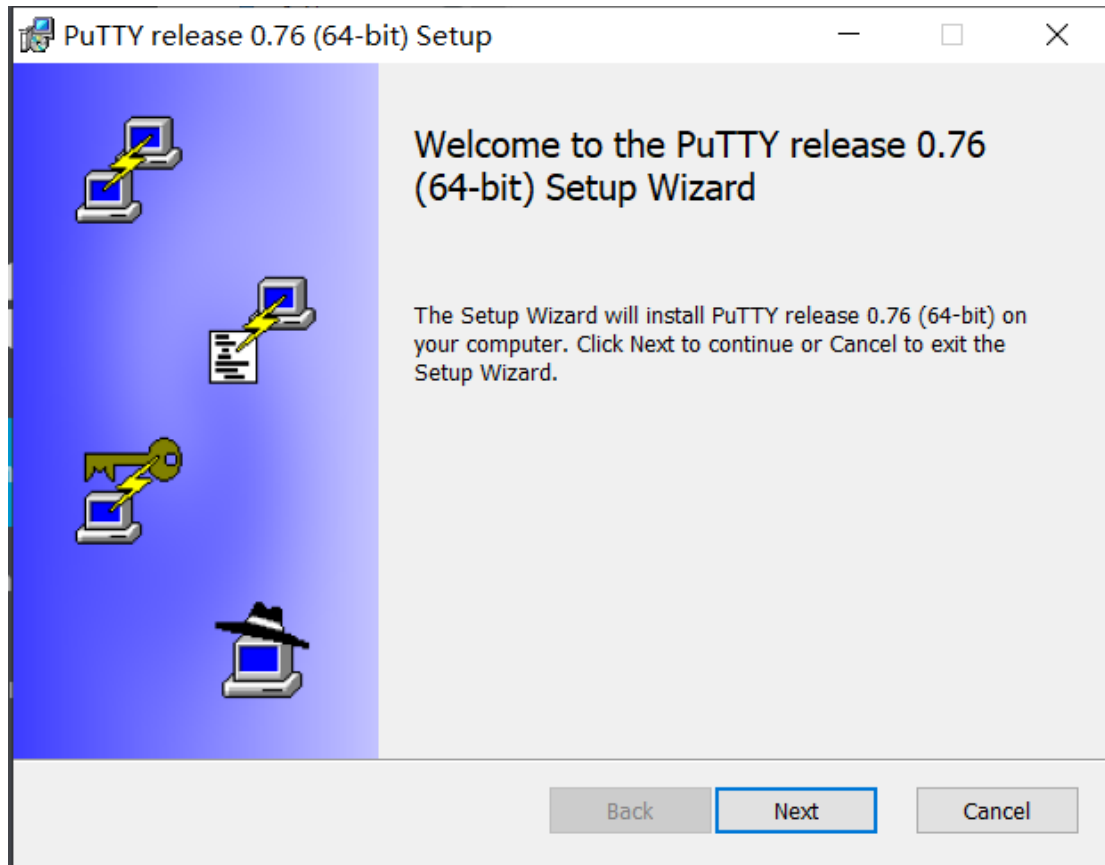https://drive.google.com/drive/folders/1llH-lq-WsbIdwkmLL51n3OHo5dNNpcPy?usp=sharing
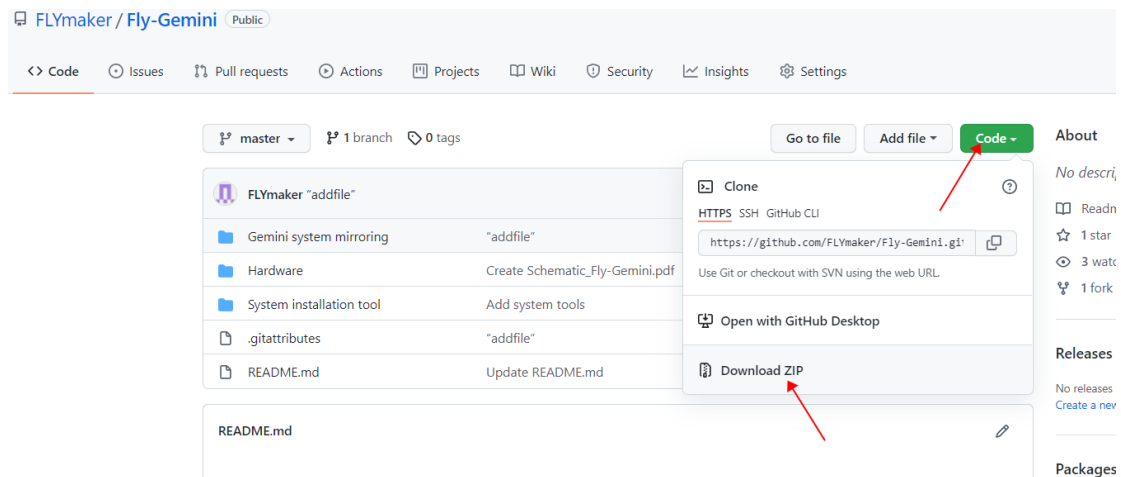
Install first
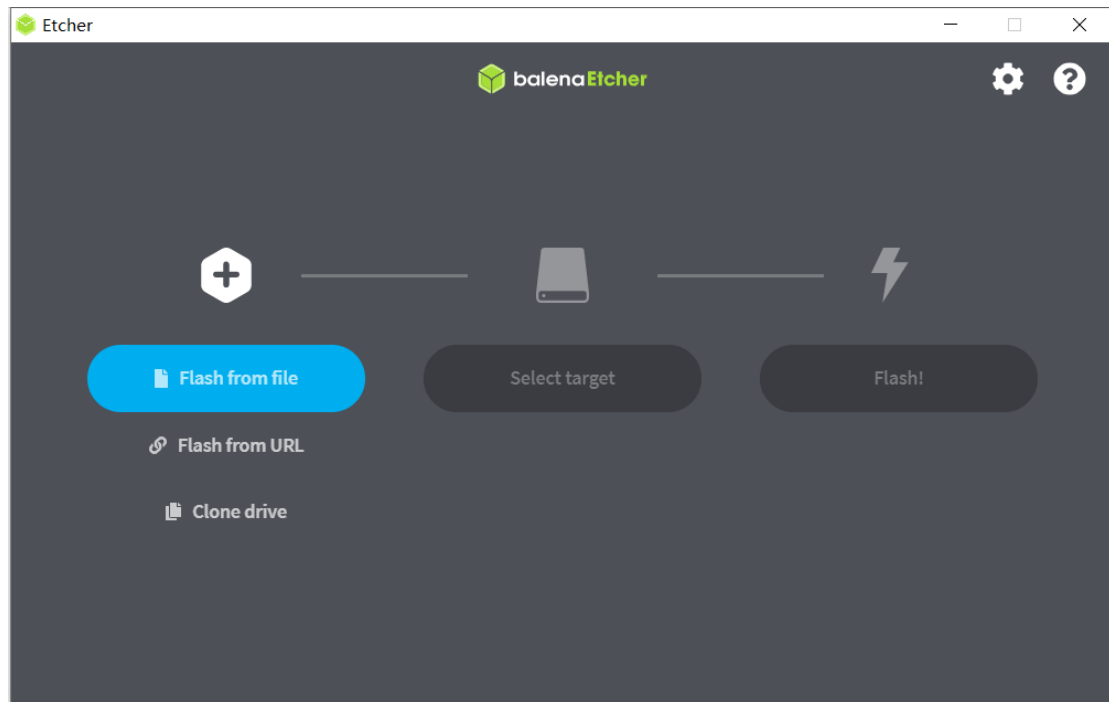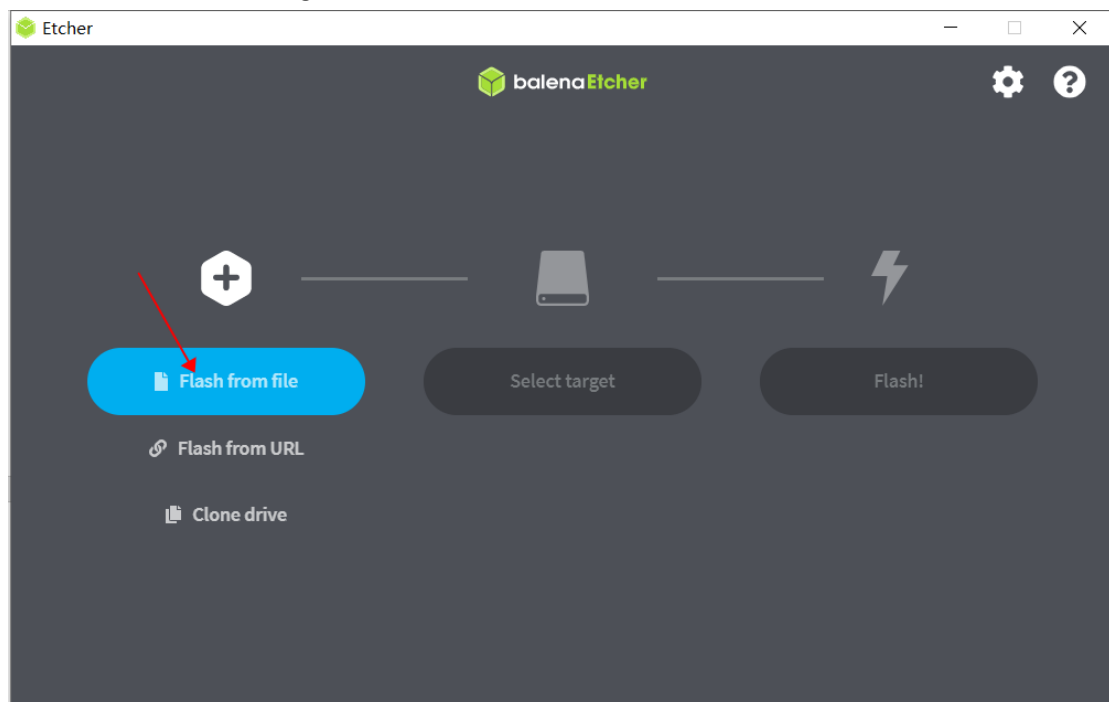Putty and balenaEtcher
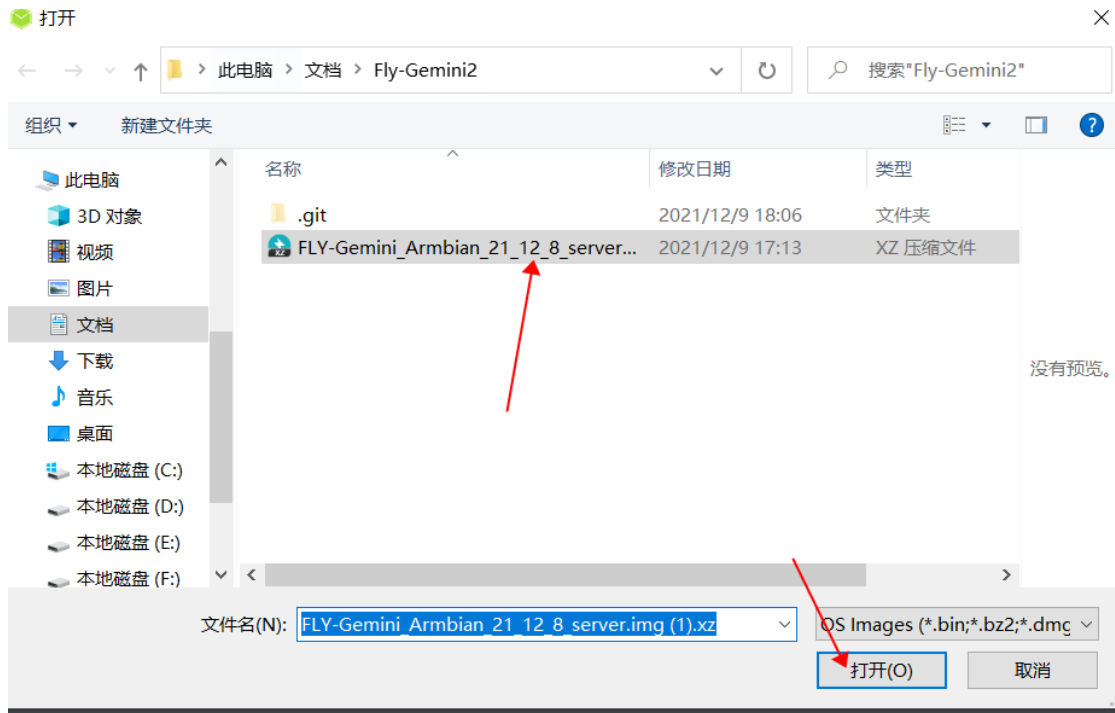
All next step

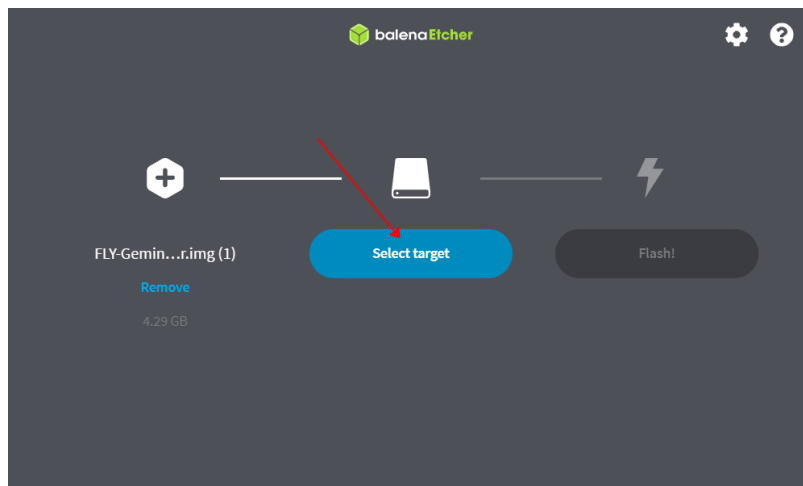Insert the SD card into the computer
Open the balenaEtcher
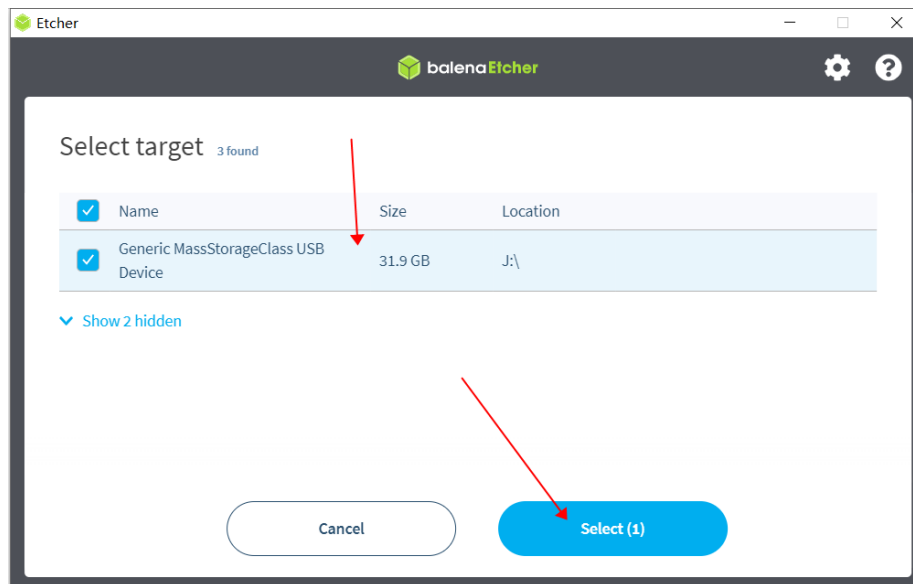
Select motherboard image file

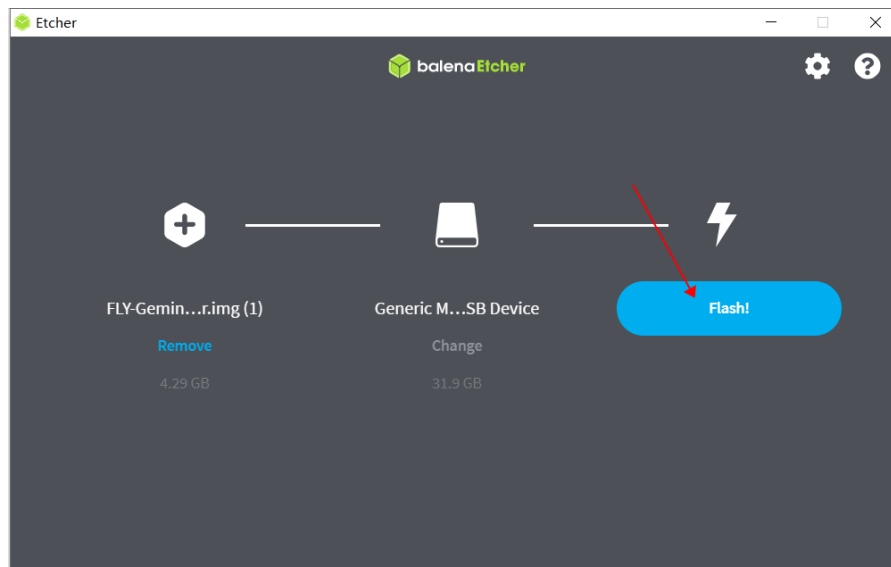Select the system mirror (according to the place of the file you downloaded)
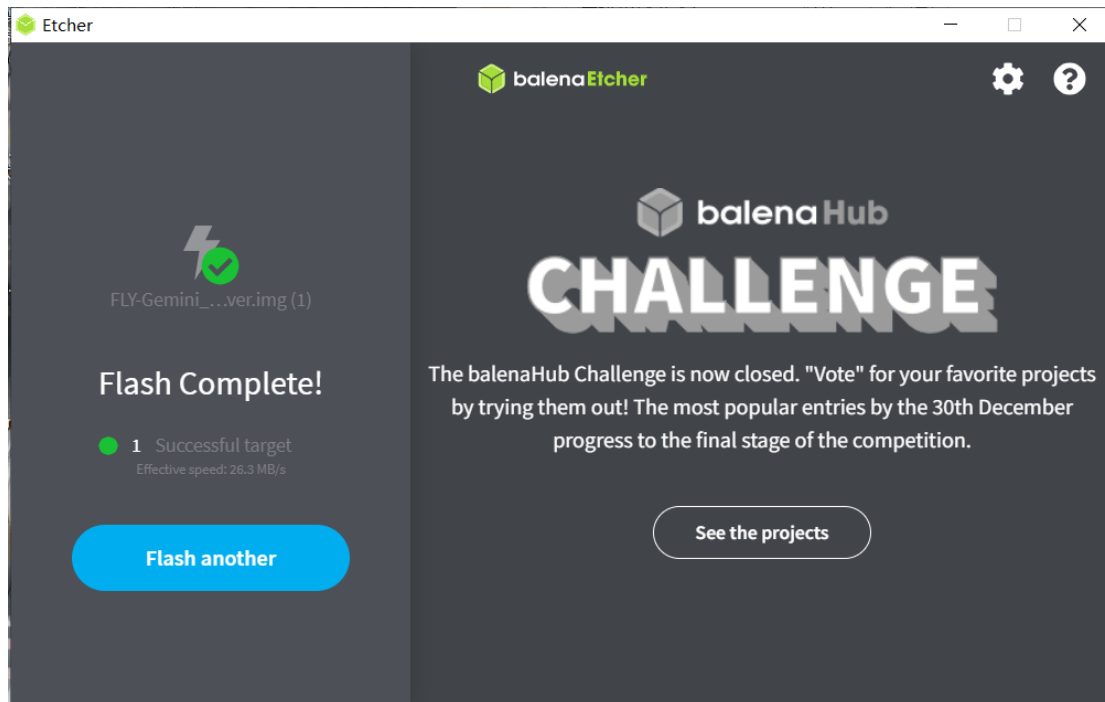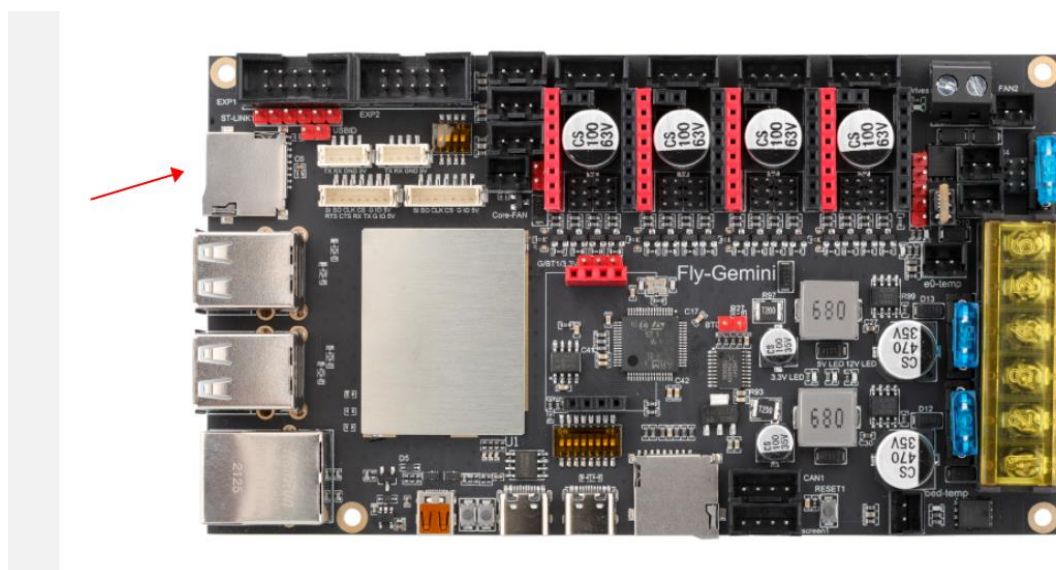
Choose SD card

Check to confirm

Click the blue button and wait for the programming to be completed (if it is stuck for a long time, please turn it off and rewrite)
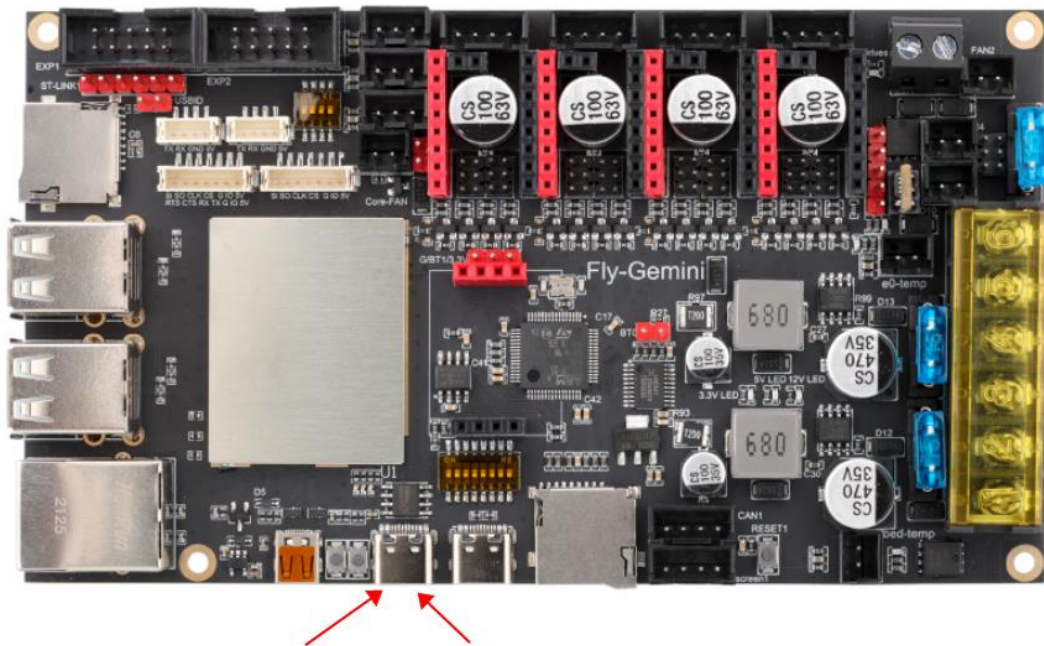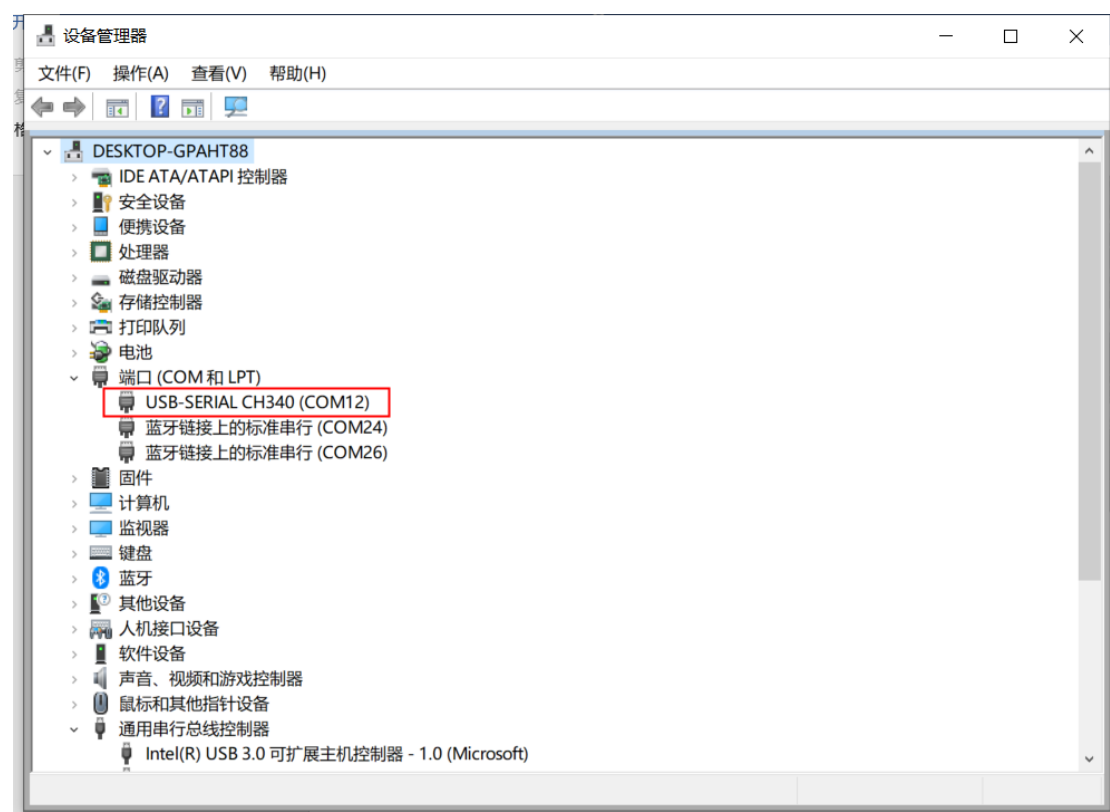

System write complete

Insert the SD card into the motherboard

Insert one end of the usb into the figure below and the other end into the computer usb
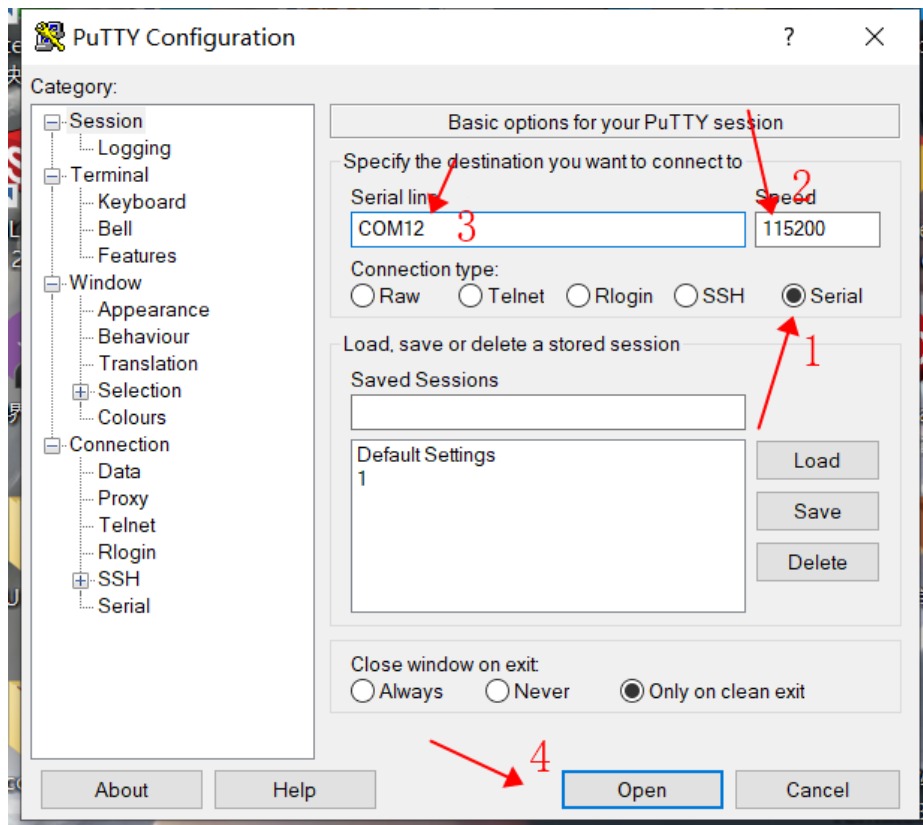

Open the computer device manager. The computer port usually pops up the CH340 COM12. This 12 will be different for different computers.
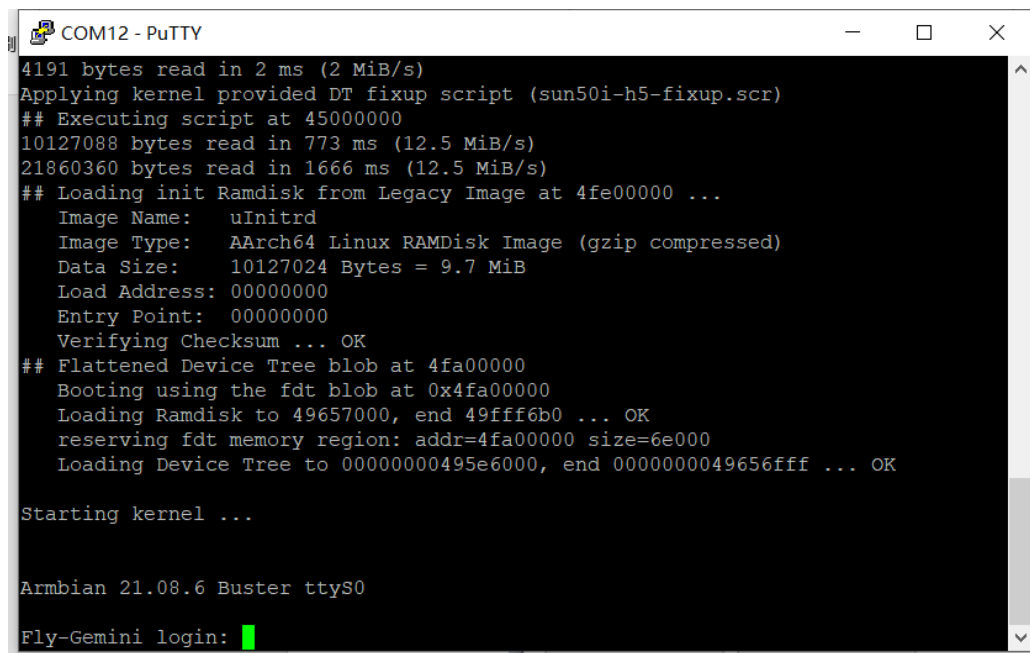

Open Putty

Modify according to the steps in the figure below. In the third place, modify according to the actual COM port of your computer.
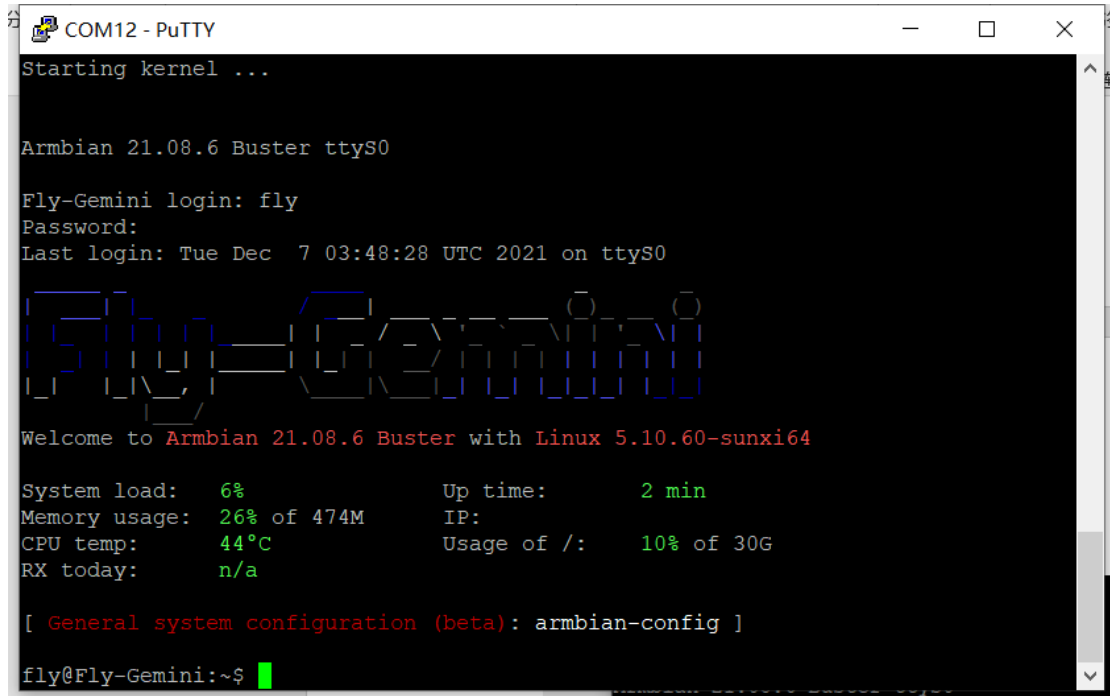

Wait for the system to start
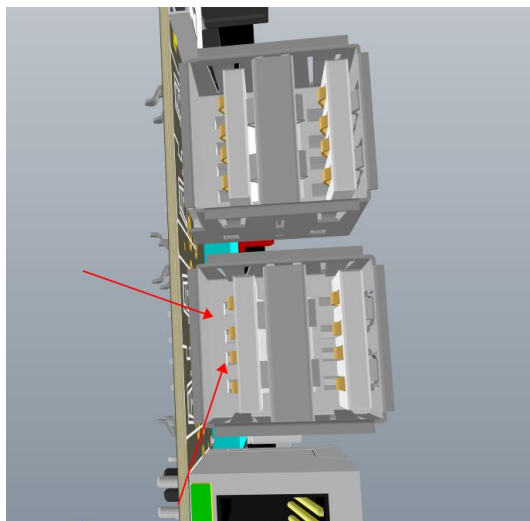

Type fly and press enter

Then enter mellow and press Enter (note that the entered mellow will not be displayed)

Make sure that the motherboard USB is inserted into the wifi module or the Ethernet port is inserted into the network cable
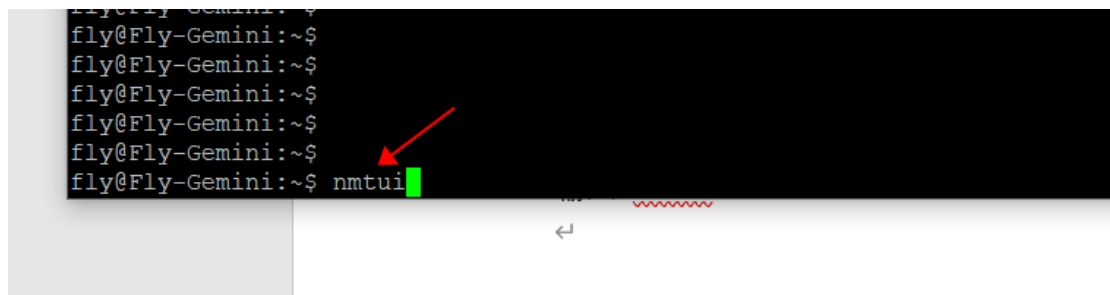
Note Do not insert any USB devices into this usb port when using klipper firmware. The remaining 3 USBs can be inserted arbitrarily
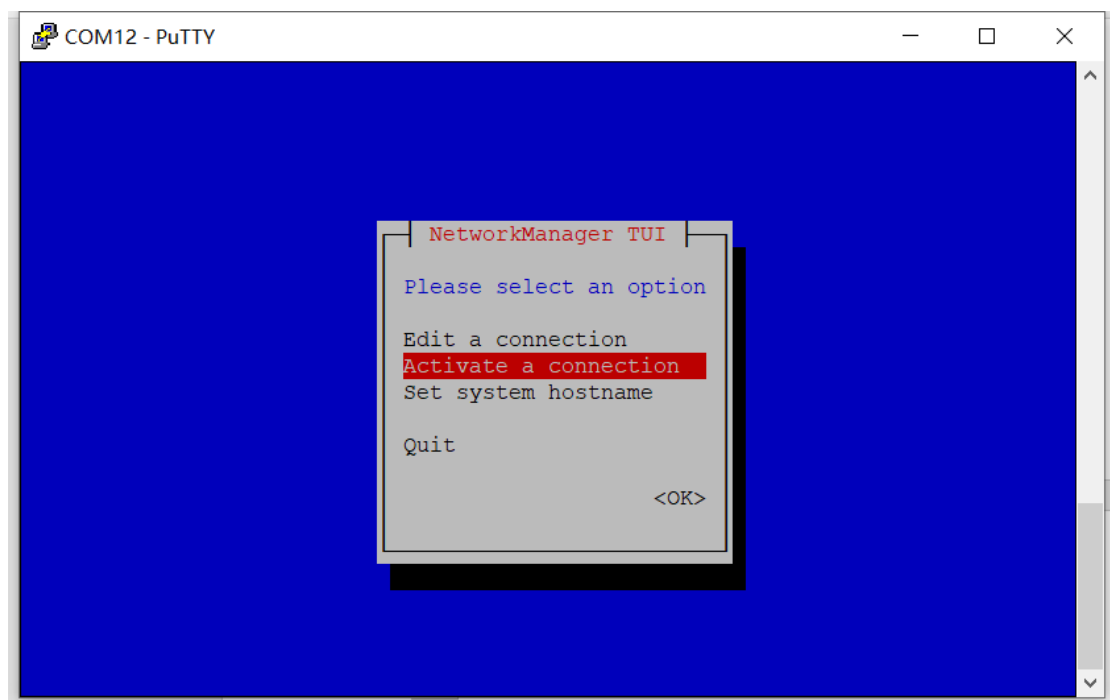
For Ethernet users, please go directly to the next step to check the ip

Please enter nmtui and press enter

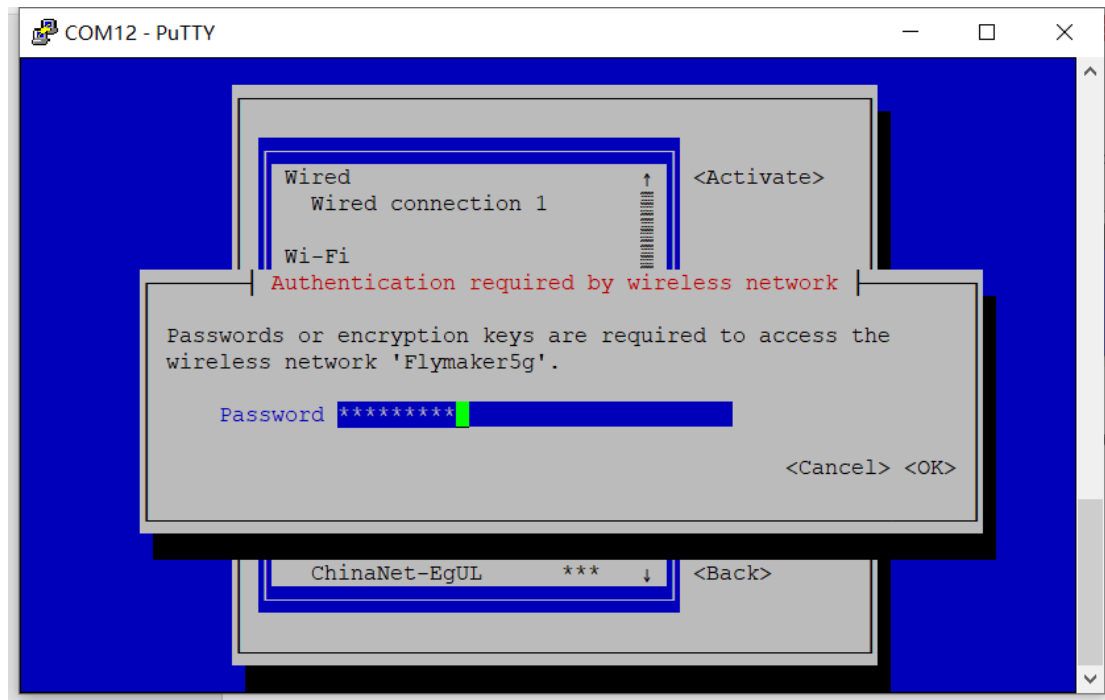Click the keyboard up and down buttons ↑↓ to move the cursor to select as shown in the figure

Carriage return

Move the cursor up and down, select <own wifi>, press enter, enter the wifi password (if there is one, it will automatically connect if there is none)

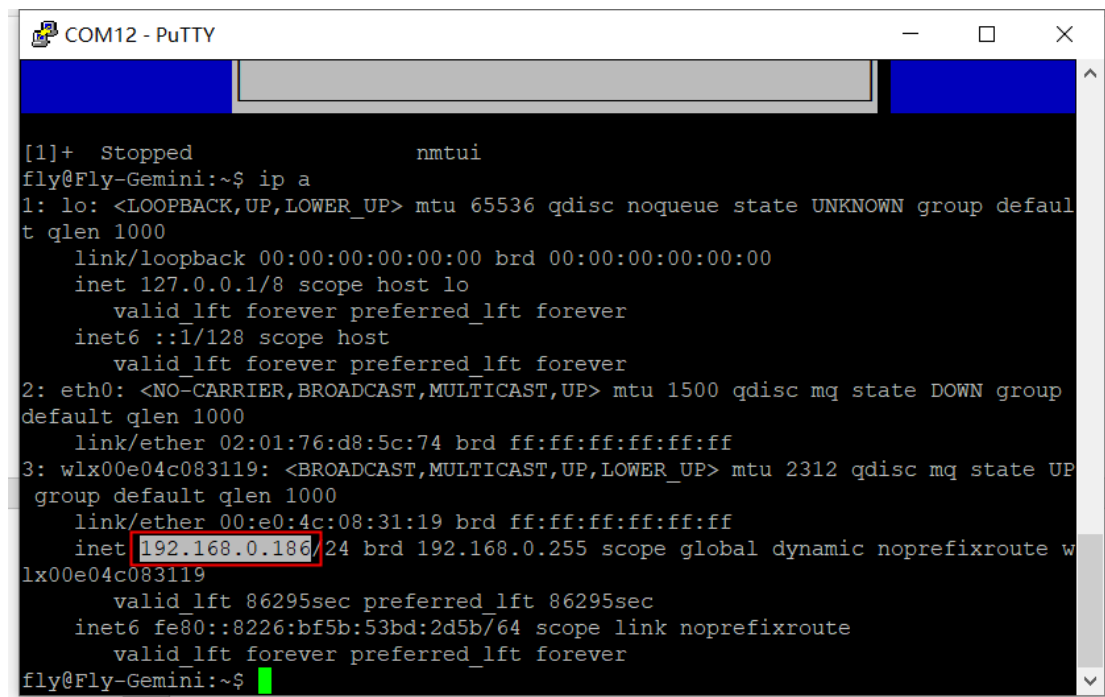After entering the password, press Enter and wait for the connection

After finishing, click the Q button or ctrl+z to exit
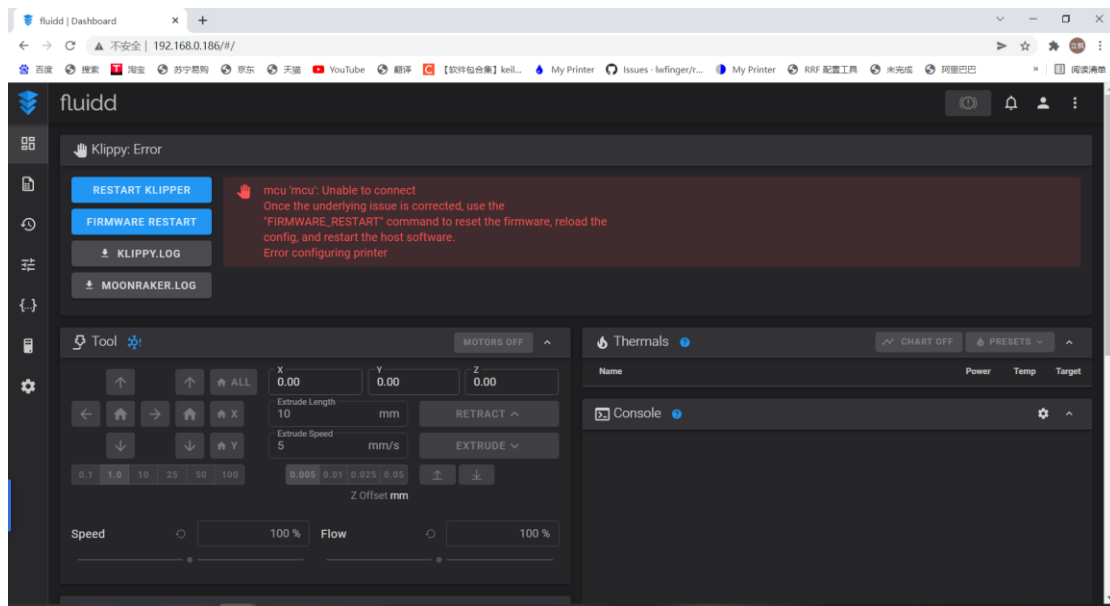
《View motherboard IP》

Type ip a
press enter
Find the IP address

Computer browser enter this IP address

The Fluid interface comes out

Next

Compile klipper firmware for stm32