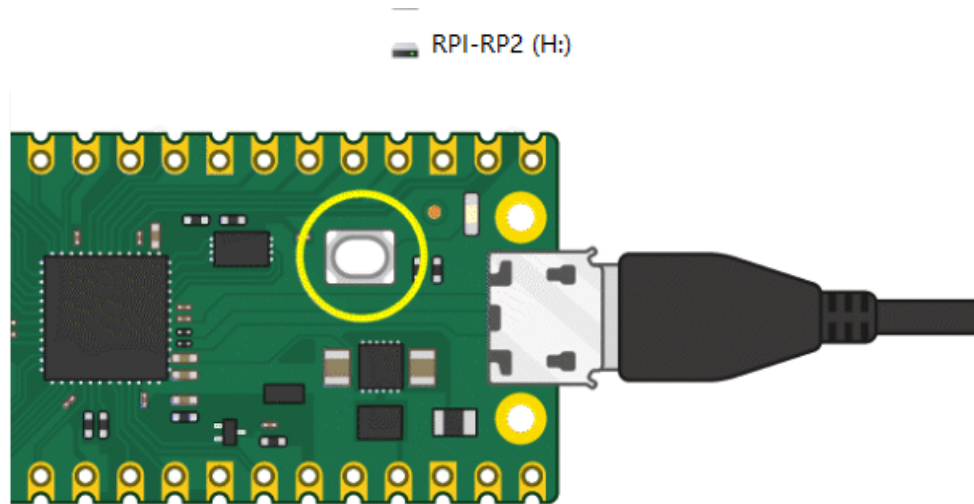
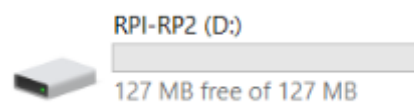


2.1 Update firmware

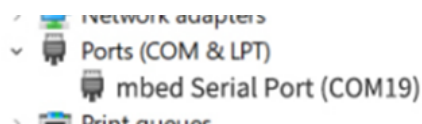
1. Press and hold the button on the Pico board, connect the pico to the USB port of the computer through the Micro USB cable, and then release the button. After connecting, the computer will automatically recognize a removable disk (RPI-RP2).



2. Copy and drag the Pico Robot supporting information -> Appendix -> firmware -> pico_micropython_20210121.uf2 firmware file to the RPi-RP2 mobile disk.

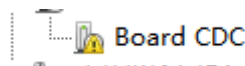


3. After the copy is completed, the Pico will automatically restart. After the automatic restart, the pico will be recognized as a serial port. At this time, the firmware is successfully flashed.



Precautions:

- If the mobile disk is not automatically recognized after connecting to pico?
 - Check if the BOOTSEL button is not held down, or released in the middle.
 - The Micro USB cable used must be a data cable, and the USB cable that can only be used for power supply cannot be used.
- The user device manager of the WIN7 system shows the Board CDC:



- 1. Right-click on the Board CDC and select Update Driver.
 2. Select Browse my computer for driver software.
 3. Select Pico Robot supporting information -> Appendix -> The driver used by boardcdc appears in win7.
 4. Click Next, wait for the automatic update to complete and the serial port will be displayed.

