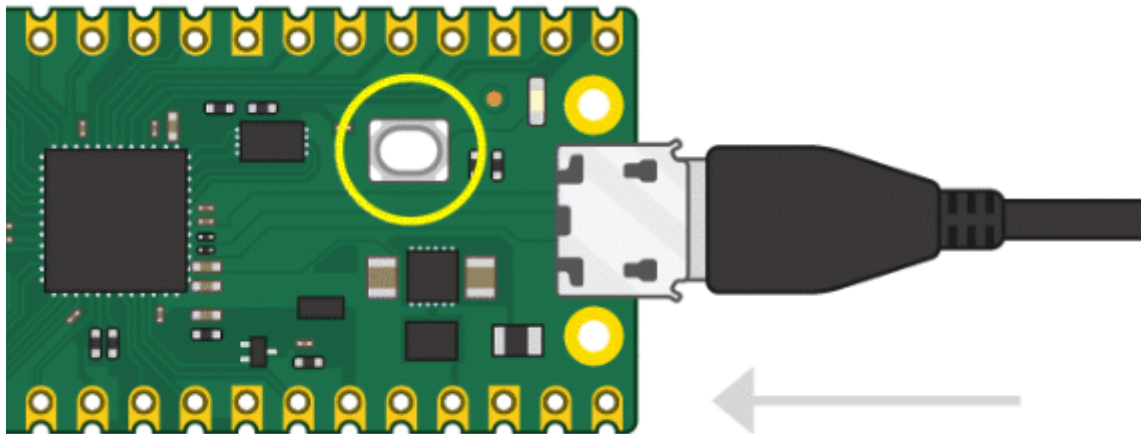# 1. Flash the firmware

Download the microPython firmware from the network disk to the computer and get the following file

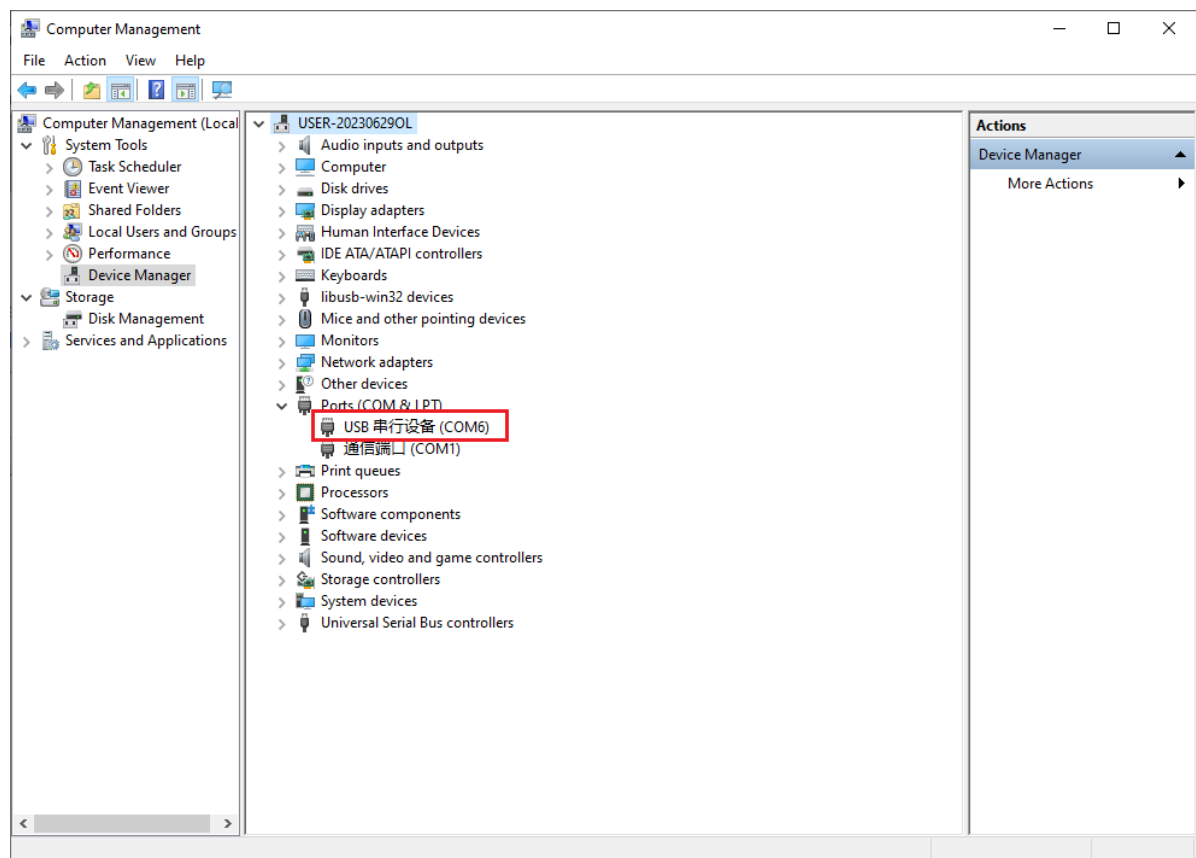| Name	Date modified	Type	Size
RPI_PICO2-20240809-v1.24.0-preview.201...	9/3/2024 6:46 PM	UF2 File	634 KB

You can also download the latest firmware on this page: [MicroPython - Python for microcontrollers](#)

Press and hold the button on the Pico 2 board, connect the Pico 2 to the USB port of the computer via the Micro USB cable, and then release the button. After connecting, the computer will automatically recognize a removable disk (RP2350)

> 💾 RP2350 (E:)

Copy and drag the firmware file downloaded earlier to the RP2350 removable disk. After the copy is completed, Pico 2 will automatically restart. After the automatic restart, Pico 2 will be recognized as a virtual serial port

Note

1. What if the removable disk is not automatically recognized after connecting Pico 2?

▶ Check if the BOOTSEL button is not pressed or released in the middle.
▶ The Micro USB cable used must be a data cable. The USB cable that can only provide power cannot be used.

2. You can also operate on the Raspberry Pi. The operation steps are the same. Connect the Pico 2 to the Raspberry Pi and then drag the firmware to the mobile disk.