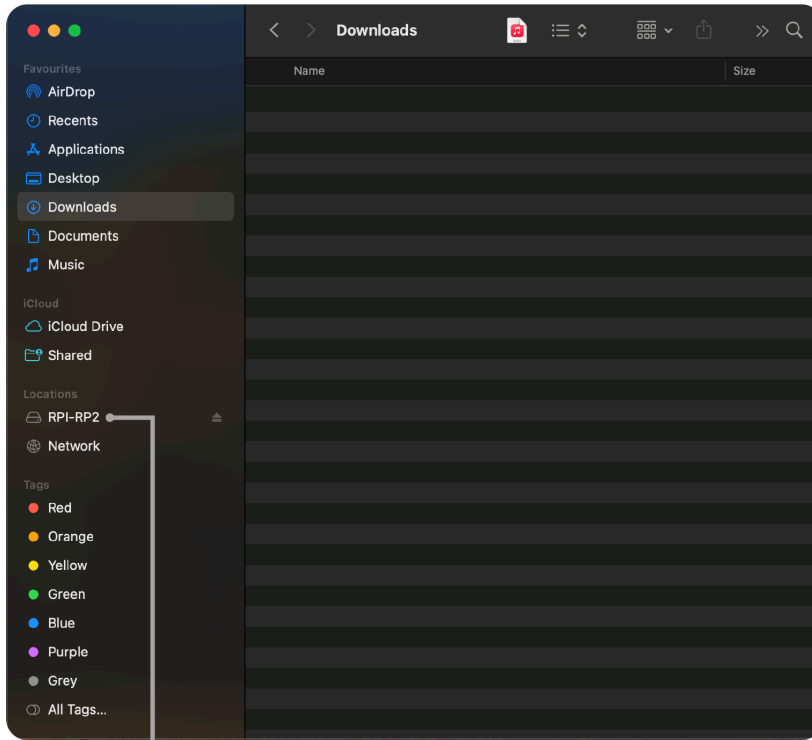# Carnaby HE2 Firmware Update Process

In order to use the latest software build you first need to update the HE2 hardware's firmware. To do this follow the instructions:

1. Download the firmware file.
2. Connect the Carnaby HE2 with a USB cable to a computer running Mac OS 12, 13, 14, Windows 10 or 11. Do not disconnect HE2 until the firmware update is complete.
3. On the Carnaby HE2 hardware press and hold "dual mono" and "Mid Side" buttons for 3 seconds, all the LEDs will turn off (except the power button).
4. The device should now be available as a USB drive called RPI-RP2 (as labeled [1] in the images below).
5. Drag and drop the firmware file to the RPI-RP2.
6. The file will get copied across, after about 45 seconds you should see the LO CUT LED ring ramp up from off to full a few times, whilst the left four buttons light up in a sequence.
7. When all the buttons are lit up (after about 60 seconds). The unit is ready for use. It should look like the image below.

Mac

Windows