How write image of Jetson Xavier NX at the first time

1.Preparation
1) Power supply cable (necessary)

The standard configuration of Jetson Xavier NX is 19V-2.37A

2) SD card (necessary)

Jetson Xavier NX requires at least 32g SD card, 64G is better.

2.Write image into SD card

Method of Jetson Xavier NX writing system is different from the Jetson TX series, and the image can be directly written to the SD file.
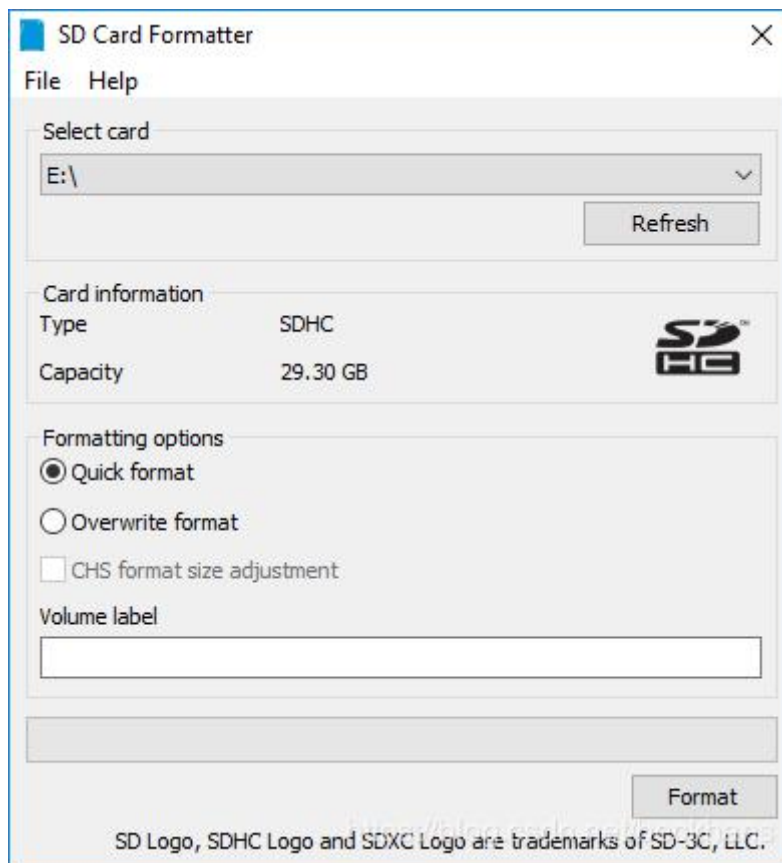
1)Download image
NVIDIA Link：

https://developer.nvidia.com/embedded/downloads

2)Format SD card
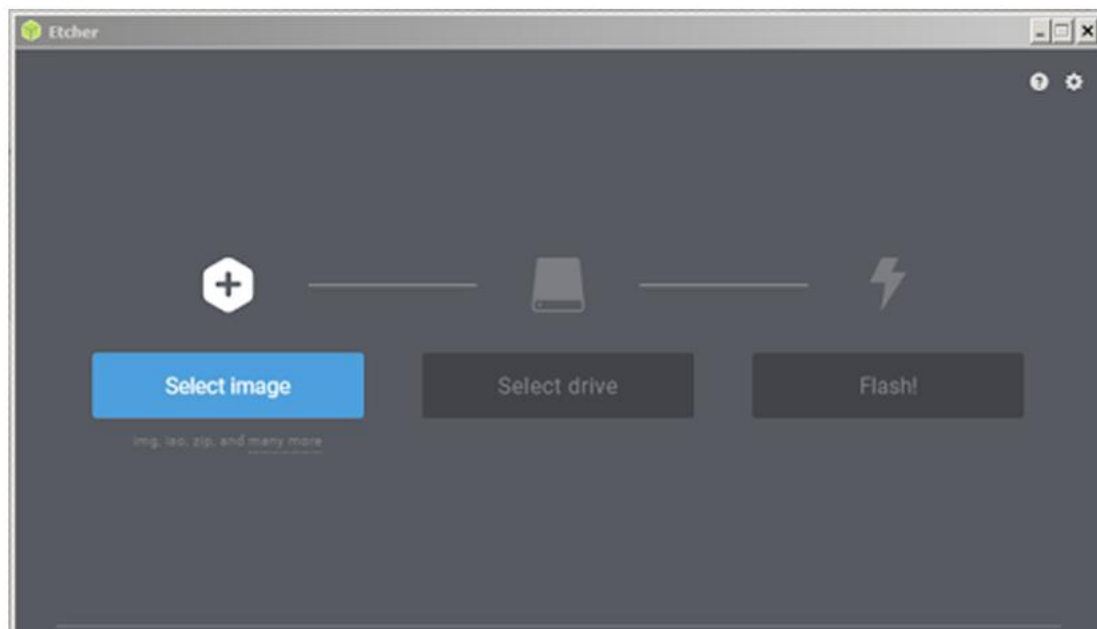
Format SD card by SD Card Formatter.exe

3) Write image

Writing image by balenaEtcher , it need about 30 minute.

Link: https://www.balena.io/etcher/
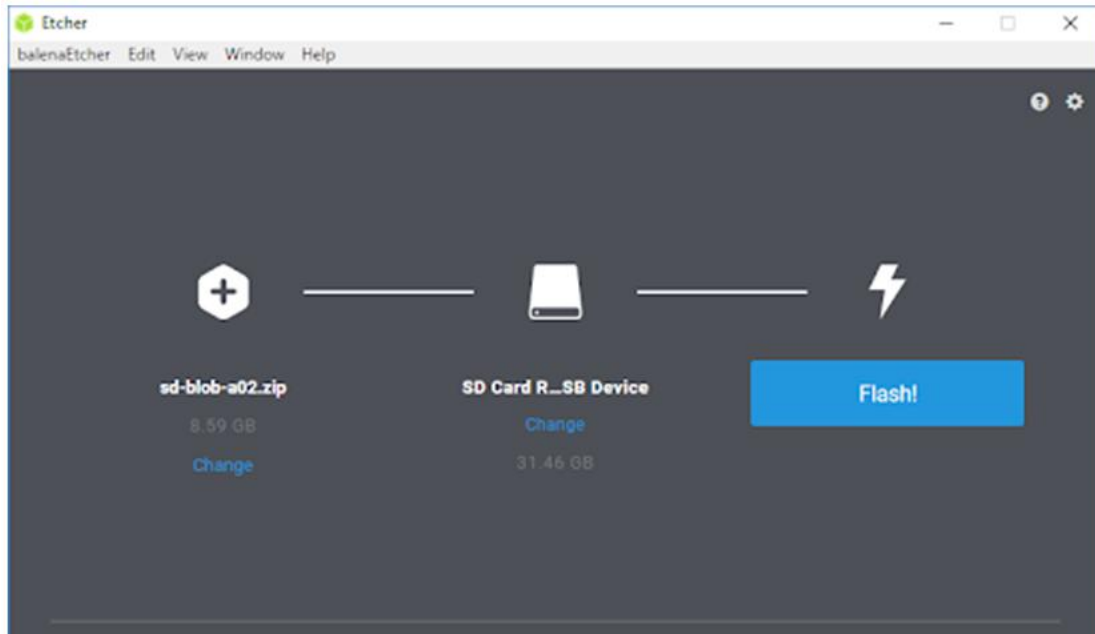
4. After the programming is completed, insert the SD card into the Jetson Xavier NX and open power switch.

5. We can complete some setting, for example:Language, time,etc.