

Introduction to Jetson Nano EMMC Version

Yahboom Jetson NANO 4GB Developer Kit (SUB) consists of NVIDIA Jetson NANO 4GB official core module and Yahboom carrier board.

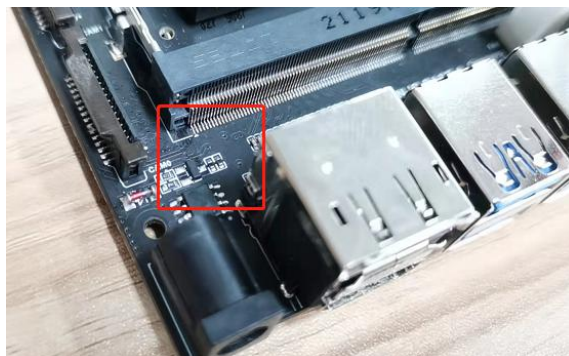
Jetson Nano 4GB Developer Kit (Official Demo) and Jetson Nano 4GB Developer Kit (SUB) have the same computing performance, onboard resources, size and interface layout.

1. The only difference is that the SUB version comes with 16G EMMC storage and without TF card slot.

In order to facilitate users to expand more functions, we provide 32G/64 USB flash disk in different version packages. You can choose the package according to your needs.



2. Jetson Nano 4GB Developer Kit (SUB) cancel the pin header switch of the DC power supply port.



About U disk boot method, we need to know following contents.

1) The system version of the core board of the Jetson Nano should correspond to the system version of the U disk.

For example, if the U disk has been written with V4.5.1, then the system version of the Jetson Nano core board must also be V4.5.1, otherwise the board cannot be booted by USB.

- 2) The process of USB booting: First, start the system in the core module, and then boot the system on the U disk by the system on the core module.
- 3) The system in the core board needs to use SDKManger to write, and the system in the U disk needs to use Win32DiskImager to write to the system.

