

1.About JetsonNano system

1. Insert the SD card/USB drive into the Jetson nano, connect the display screen, and power on to see the graphical interface, as shown in the following figure.



2. System version information

```
jtop MAXN|CPU 15.4%|GPU 0.0%
jtop 4.2.0 - (c) 2023, Raffaello Bonghi [raffaello@rnext.it]
Website: https://rnext.it/jetson_stats

Platform
X]Machine: aarch64
System: Linux
Distribution: Ubuntu 18.04 Bionic Beaver
Release: 4.9.299-tegra
Python: 3.6.9

Libraries
CUDA: 10.2.300
cuDNN: 8.2.1.32
TensorRT: 8.2.1.8
VPI: 1.2.3
Vulkan: 1.2.70
OpenCV: 4.1.1 with CUDA: NO

Serial Number: [s]XX CLICK TO READ XX
Hardware
Model: NVIDIA Jetson Nano Developer
699-level Part Number: 699-13448-000
P-Number: p3448-0002
BoardIDs: p3448
Module: NVIDIA Jetson Nano module (1
SoC: tegra210
CUDA Arch BIN: 5.3
Codename: Porg
L4T: 32.7.3
Jetpack: 4.6.3

Hostname: yahboom
Interfaces
wlan0: 192.168.2.119
docker0: 172.17.0.1

1ALL 2GPU 3CPU 4MEM 5ENG 6CTRL 7INFO Quit (c) 2023, RB
```

We can see that:

- ubuntu18.04(64bit system)
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