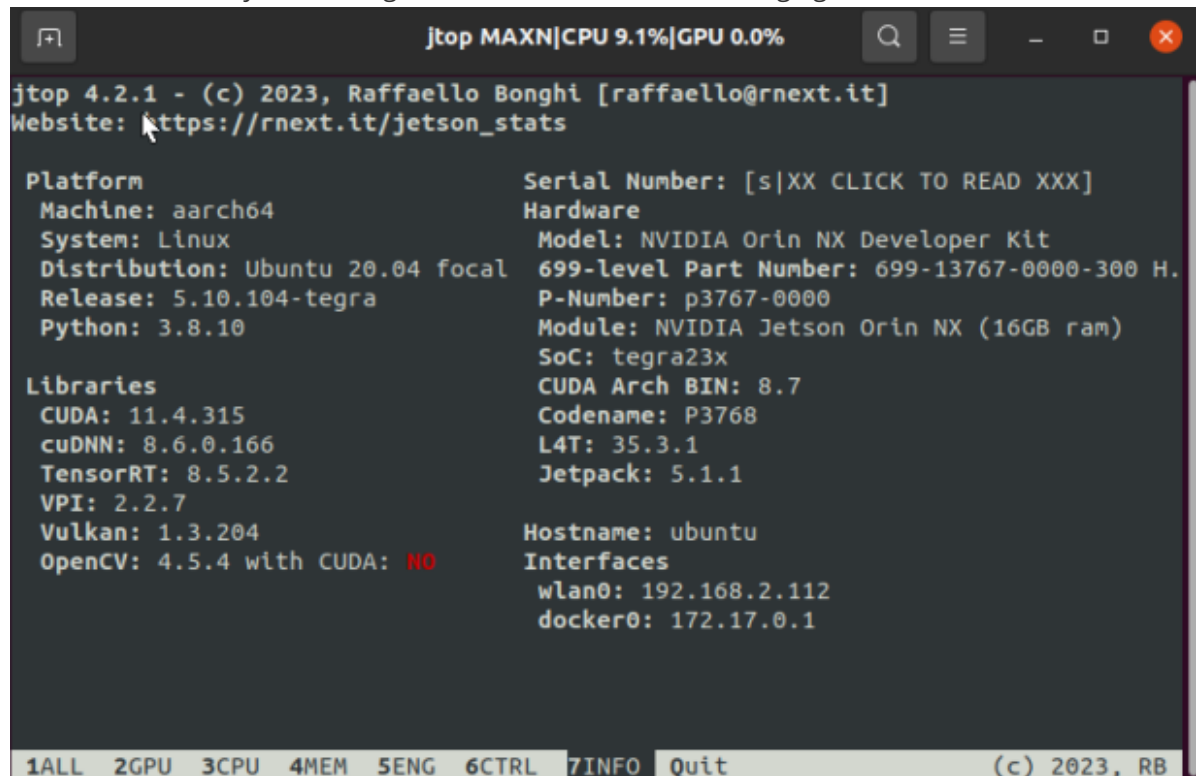# Jetson Orin NX system and desktop

Jetson Orin NX system

The system installed on yahboom is a yahbooom version based on the official Jetson system of ubuntu20.04. The system configuration is shown in the following figure:

available：

- Linux 64 bit system
- ubtntu 20.04
- python 3.8
- CUDA 11.4
- cuDNN 8.6
- TensorRT 8.5
- opencv 4.5.4
- jetpack 5.1.1
- jetson Orin NX（16GB）
  passwd：yahboom