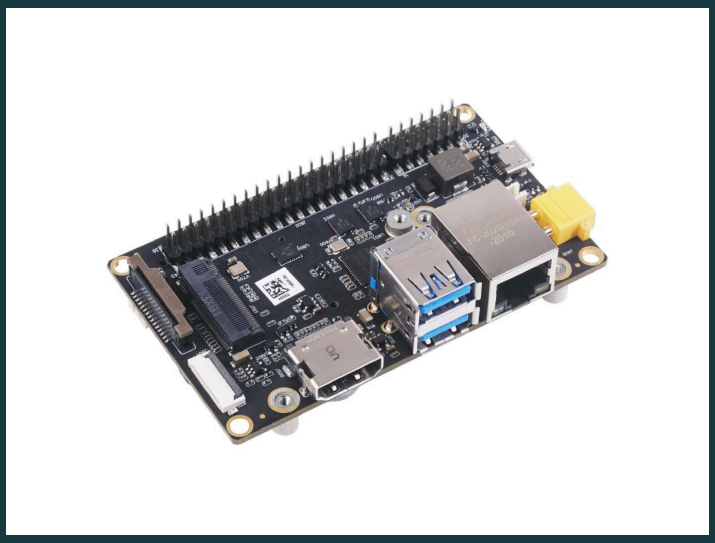
seeed studio

INDUSTRIAL PRODUCT DATASHEET

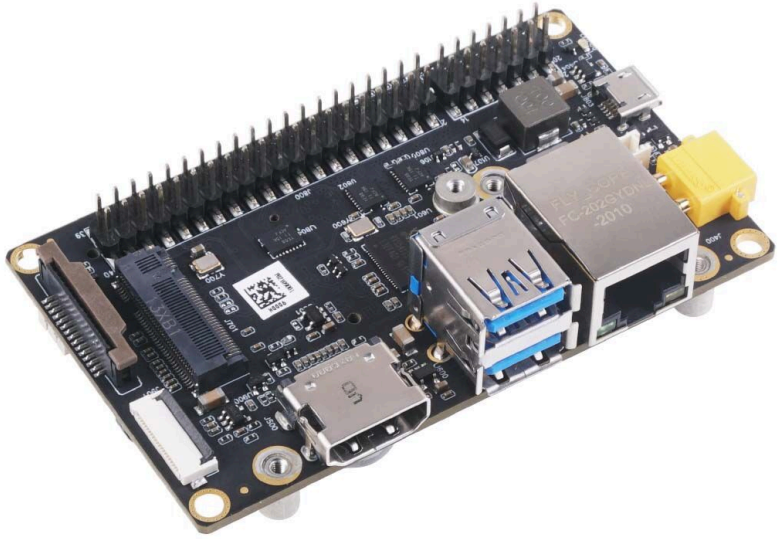
# A203v2 Carrier Board for Jetson Nano/Xavier NX/TX2 NX

Jetson A203 V2 carrier board is an upgraded version of Jetson-A203, which is still an extended carrier board specifically for NVIDIA Jetson Nano / Xavier NX/TX2 NX.

| SKU | UPDATED | PRICE |
| --- | --- | --- |
| 103110043 | 2026-11-11 08:43:21 | $179.00(Excl. VAT) |



# Overview



Jetson A203 V2 carrier board is an upgraded version of Jetson-A203, which is still an extended carrier board specifically for NVIDIA Jetson Nano / Xavier NX/TX2 NX. The rich peripheral interfaces (supporting wifi, bluetooth, SSD, etc) make it suitable for end-to-end AI robot applications in manufacturing, logistics, retail, agriculture, and other industries. With the powerful NVIDIA controlling module(not included) and its compact design, it is good for Video Analysis and Robotics like UAVs, Unmanned boat, Unmanned submarines, etc.

# Key Features

01 **Compact size (87mm*52mm*26mm) saves precious space**

02 **Lightweight (100g) good for small AI or IoT Application**

03 **Compact & all-in-one design**

04 **Equipped with an anti-fall aviation plug that supports high currents**

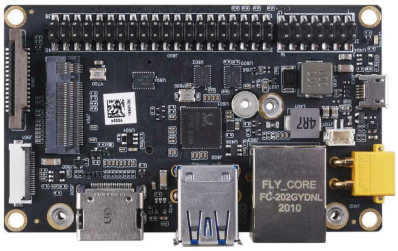
05 **Cost-effective, suitable for narrow and small operation environment**

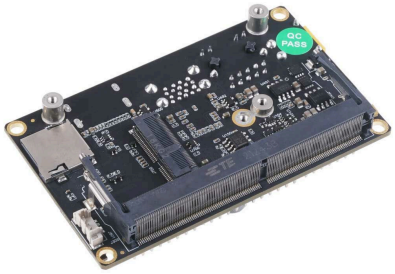
06 **Additional USB 3.0 ZIF connector compared to its original version(A203)**

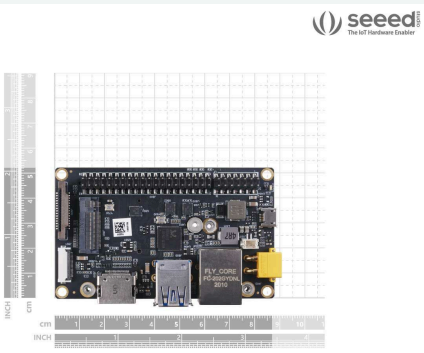
07 **Certificate**

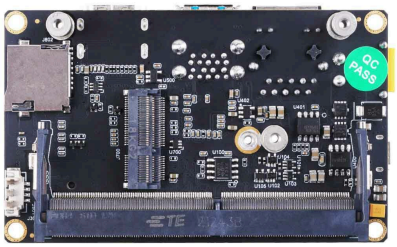
FCC CE RoHS

# Product Gallery

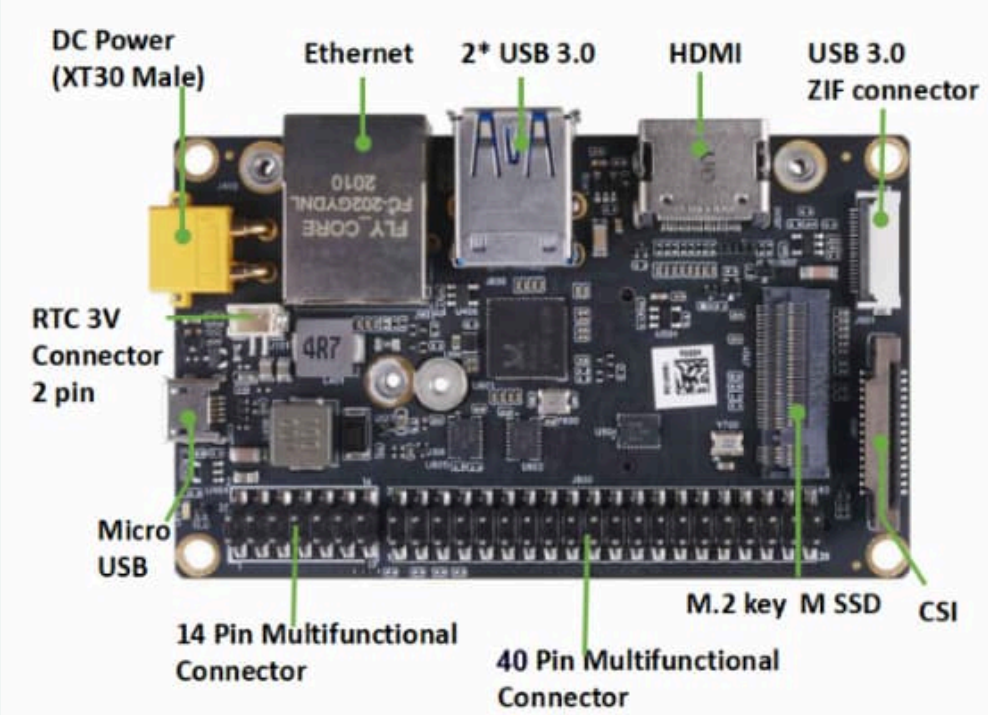


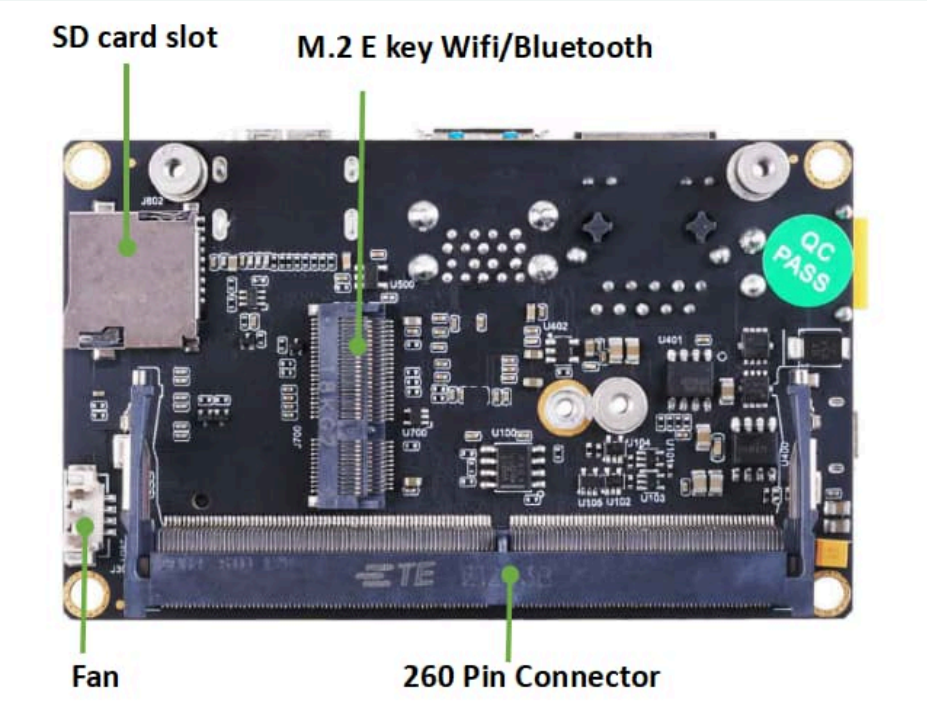



# Hardware Overview



# Applications

- **Application Fields:**
- **Autonomous Mobile Robot (AMR)**
- **AI Video Analytics**
- **Machine Vision**
- **Generative AI**

# Resource Links

- https://www.seeedstudio.com/A203-Carrier-Board-for-Jetson-Nano-Xavier-NX-V2-p-5214.html
- A203 V2 Carrier Board Specification
- A203 V2 Top View.dwg
- A203 V2 Bottom View.dwg
- A203 V2 PIN description.pdf
- A203 3D File
- Carrier board SD card
- NVIDIA Jetson Devices and Carrier Boards Comparisons
- Seeed NVIDIA Jetson Hardware Catalog

**Seeed Technology Co.,Ltd.**
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

**Tel:** +86 0755-80695676
**Web:** www.seeed.cc
**Shop:** www.seeedstudio.com