

AIB-NIAO



Product Features

- Jetson AGX Orin 32GB Jetson AGX Orin 64GB
- 64GB eMMC 5.1
- CE, FCC Class A
- 32GM/64GB LPDDR4
- -40°C ~ 80°C (-40°F ~ 176°F)

Specification

System Information

Processor Jetson AGX Orin 32GB Jetson AGX Orin 64GB

System Memory 32GM/64GB LPDDR4

Storage

Storage 64GB eMMC 5.1

Software Support

OS Ubuntu Jetpack above 5

Certification

Certification Information CE, FCC Class A

I/O

External I/O connector

- 5 x 10/100/1000 RJ45 Powered LAN
- 2 x CAN FD
- 16 x GPIO (8x In, 8xOut)
- 1 x HDMI 2.0 (typeA)
- 1 x MicroSD card slot
- 2 x mPCIe
- 1 x M.2 M Key, 1x M.2 B Key
- 4 x Nano SIM slot
- 1 x Power KEY, 1x Recovery KEY
- 6 x RS232/422/485 Debug
- 4 x SYNC I/O (SYNC_IN/SYNC_OUT/SYNC_PPS)
- 4 x USB3.0 (type-A)
- 1 x USB2.0 (type-C)

Mechanical & Environmental

Operating Temp. -20°C ~ 60°C (-4°F ~ 140°F)

Storage Temp. -40°C ~ 80°C (-40°F ~ 176°F)

Dimension (W x L x H) 226 x 70 x 144.5 mm

Ordering Information

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