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INDUSTRIAL PRODUCT DATASHEET

NVIDIA Jetson AGX Orin Module 3

[image] NVIDIA Jetson AGX Orin 32GB module deliver up to 200 TOPS of AI performance with power configurable between 15W and 40W.

SKU	UPDATED	PRICE
206001693	2026-11-11 09:03:34	$2099.00(Excl. VAT)



Overview



[image] NVIDIA Jetson AGX Orin 32GB module deliver up to 200 TOPS of AI performance with power configurable between 15W and 40W. This gives you more than 6X the performance of Jetson AGX Xavier in the same compact form-factor for robotics and other autonomous machine use cases. [image]

Key Features

01 **High-performance GPU with advanced architecture**

02 **1792-core NVIDIA Ampere architecture GPU with 56 tensor cores**

03 **2x NVDLA v2.0**

04 **8-core Arm Cortex-A78AE v8.2 64-bit CPU**

05 **High-Speed Memory**

32GB 256-bit LPDDR5

06 **Large Storage**

64GB eMMC 5.1

07 **PVA v2.0**

Product Gallery



Applications

- **Autonomous Vehicles**
- **Robots and Drones**
- **Industrial Automation and Machine Vision**
- **Education and Research**

Resource Links

- https://www.seeedstudio.com/NVIDIA-Jetson-AGX-Orin-Module-32GB-p-5956.html
- Jetson AGX Orin Module Series Datasheet

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