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INDUSTRIAL PRODUCT DATASHEET

Jetson SUB Mini PC-Blue with Jetson Xavier NX module, Aluminium case with cooling fan, 128GB SSD, WiFi, Antennas and pre-installed JetPack System

Jetson SUB Mini PC-Blue is based on Jetson Xavier NX module, which delivers up to 21 TOPS, making it ideal for high-performance compute and AI in embedded and edge systems.

SKU	UPDATED	PRICE
102110637	2026-11-11 10:05:31	$689.00(Excl. VAT)



Overview



Jetson SUB Mini PC-Blue is based on Jetson Xavier NX module, which delivers up to 21 TOPS, making it ideal for high-performance compute and AI in embedded and edge systems. Jetson Sub mini PC blue is pre-installed Wifi module and antenna. The carrier board comes with rich peripherals including Gigabit Ethernet port, 4 USB 3.1 Type-A ports, HDMI and DP.

Key Features

01 **Compact design for a mini PC with an overall dimension of 130mm*120mm*50mm**

02 **Powered by the6-core NVIDIA Carmel ARM®v8.2 64-bit CPU 6MB L2 + 4MB L3**

03 **384-core NVIDIA Volta™ GPU with 48 Tensor Cores provides 21 TOPS AI performance**

04 **Rich peripherals including Gigabit Ethernet port, 4 USB 3.1 Type-A ports, HDMI port and DP port**

05 **Pre-installed Wifi module and antenna**

06 **Pre-installed 128GB (M.2 key M) SSD**

07 **Mounting design**

08 **Easy to install, upgrade and maintain with ease of access to the internal components after opening the enclosure**

09 **Pre-installed NVIDIA official JetPack software, ready to use！**

10 **Compatible with Nimbus**

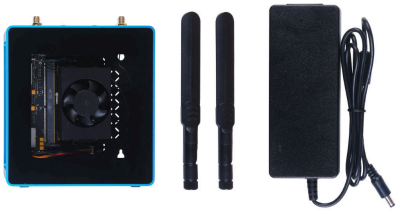
connect your ROS project to the cloud

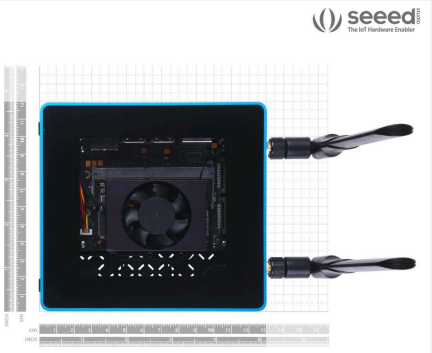
Product Gallery











Applications

- **For both beginners and experts, it is designed to help you to build your next-gen autonomous machine at the edge.**

Resource Links

- https://www.seeedstudio.com/Jetson-SUB-Mini-PC-Blue-p-5212.html
- Flashing and Booting the Target Device
- Jetson SUB Mini PC-Blue carrier board pin description
- Jetson Sub Mini PC Blue Specification

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