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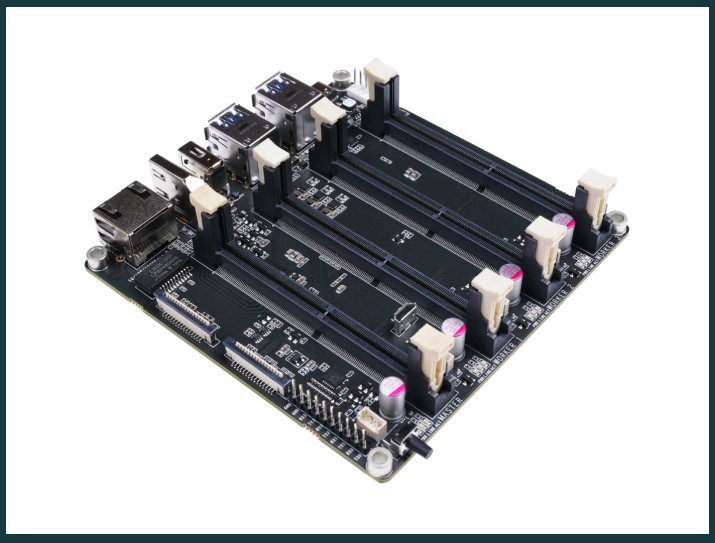
INDUSTRIAL PRODUCT DATASHEET

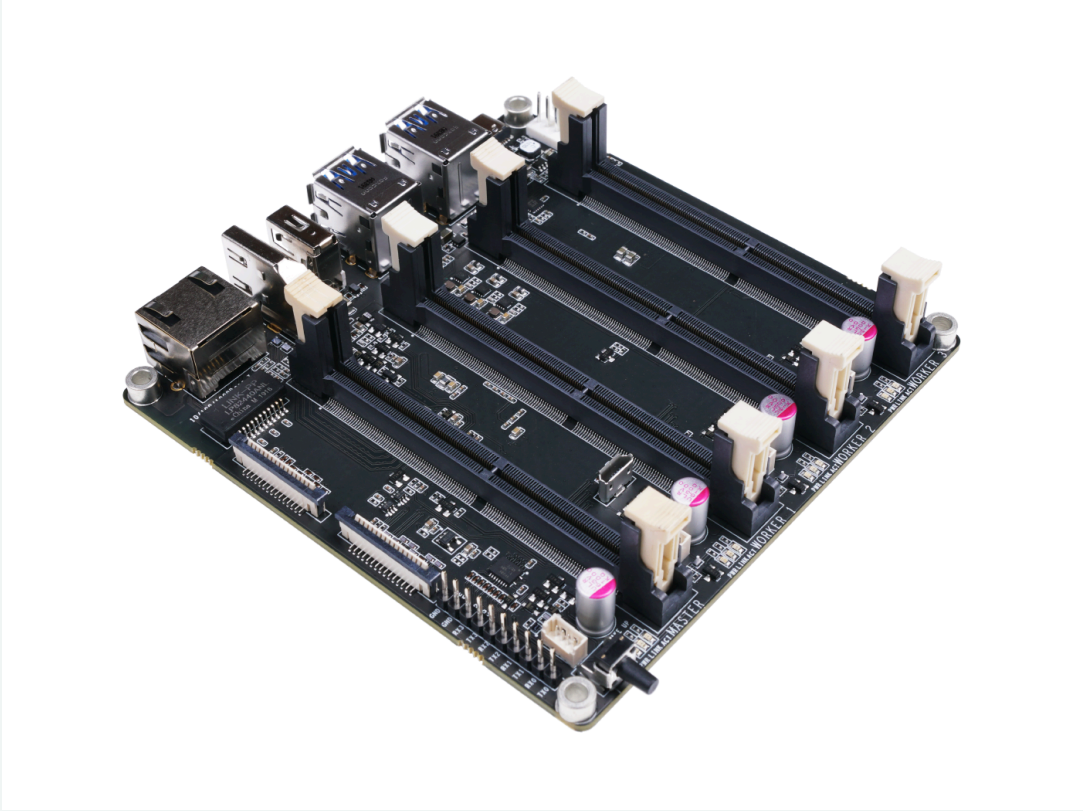
Jetson Mate - NVIDIA® Jetson Nano/NX Carrier Board for GPU Cluster and Server

Jetson Mate is a carrier board in which you can install up to 4 NVIDIA Jetson Nano/NX SoMs.

SKU	UPDATED	PRICE
114992562	2026-11-11 10:09:34	$169.00(Excl. VAT)



Overview



Jetson Mate is a carrier board in which you can install up to 4 NVIDIA Jetson Nano/NX SoMs. There is an onboard 5-port Gigabit switch enabling the 4 SoMs to communicate with each other. All the 3 peripheral SoMs can be powered on or off separately. With a 65W 2-Port PD charger, for Jetson Nano SoMs or a 90W 2-Port PD charger for Jetson NX SoMs, and one ethernet cable, developers can easily build their own Jetson Cluster.

Key Features

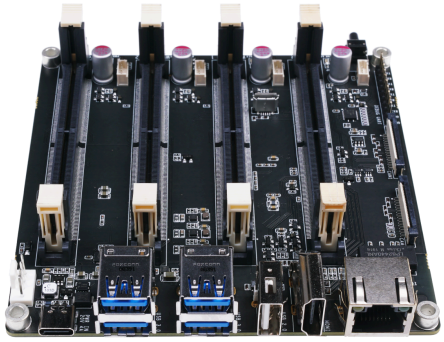
01 **Easy to build a GPU cluster with easy-to-follow guides provided**

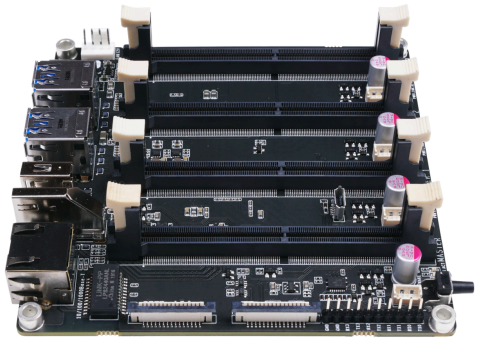
02 **Can install up to 4 NVIDIA Jetson Nano/NX SoMs**

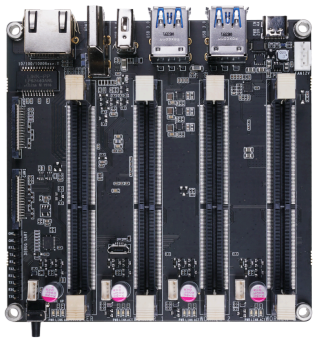
03 **Onboard 5-port Gigabit switch for the SoMs to communicate with each other**

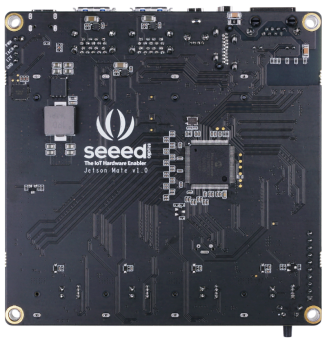
04 **One master node with 3 worker nodes with the ability to power on/off the worker nodes separately**

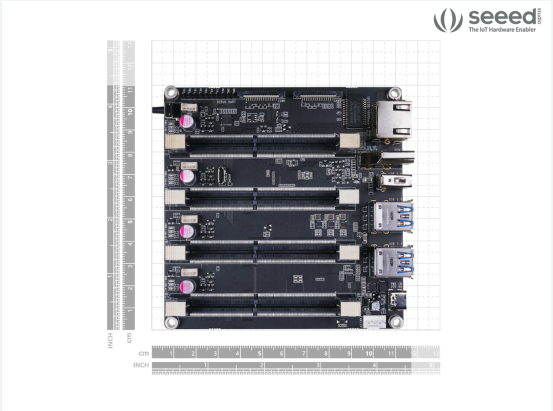
Product Gallery











Applications

- **GPU Server**
- **Homelab**
- **GPU Cluster**

Resource Links

- https://www.seeedstudio.com/Jetson-Mate-p-4899.html
- Schematics

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