



# VPP6N0-S NX PSE

Phone: (626) 610-1888

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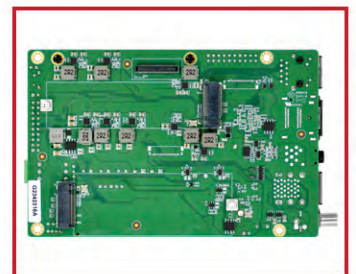
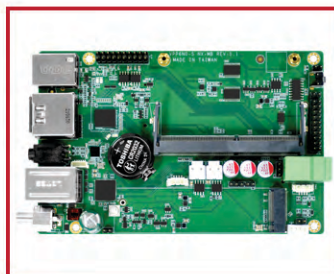
Web: www.acmeportable.com



## 4xPSE for IP Camera & Edge AI

### Features

- 4xPSE for IP Camera (4x15W)
- Up to 100 TOPS AI Performance
- 3xM2 M Key, Gen 4x4 / Gen 4x1
- Fanless Design
- 4xUSB3.2 Gen2
- RS232 / RS485 / I2C





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## CPU

NVIDIA Jetson Orin™ NX 8GB 6-Core Arm® Cortex®-A78AE v8.2 64-Bit CPU  
1.5MB L2 + 4MB L3

NVIDIA Jetson Orin™ NX 16GB 8-Core Arm® Cortex®-A78AE v8.2 64-Bit CPU  
2MB L2 + 4MB L3

## GRAPHICS CARD

1024-Core NVIDIA Ampere Architecture GPU  
with 32 Tensor Cores

## MEMORY

NVIDIA Jetson Orin™ NX 8GB LPDDR5  
or  
NVIDIA Jetson Orin™ NX 16GB LPDDR5

## DISPLAY INTERFACE

2x HDMI2.0

## ETHERNET

1x RJ45 for 10/100/1000Mbps Ethernet  
DHCP Client

## BUILT TO YOUR SPECS

Our in-house engineering and design team is able to create custom solutions, either adding modifications of our standard products or full custom designs. Our sales engineers will work closely with you to truly understand the problem, specific certification requirements, quantity and schedule.

With over 25 years of experience, we pride ourselves in creating unique computing platforms that are customized specifically for demanding applications. Our portable computers are built to support intensive applications, additional PCIe cards, large disk storage, and multiple displays. From graphic-intensive applications to high-density storage servers, our computers are used in a number of industries, including digital media & broadcasting, test & measurement, and government & military.

## AI PERFORMANCE

NVIDIA Jetson Orin™ NX 8GB 70 TOPS

NVIDIA Jetson Orin™ NX 16GB 100 TOPS

## EXPANSION SLOTS

M.2  
1xM.2 2280/3080 M Key PCIe Gen4x4 Slot  
1xM.2 2280 M Key PCIe Gen4x1 Slot

## STORAGE

Supports External NVMe

## MIPI

8xMIPI CSI Lanes ( Support MIPI Camera,  
Capture Card )

## USB

4xUSB3.2 Gen2 ( Type-A ),  
1xUSB3.2 Gen1 ( Pin Header ),  
1xUSB3.2 Gen1 ( Pin Header, Contains USB3.0 )

## QUALITY TESTED

We pride ourselves in our strict quality control and high standards. Our factory is ISO 9001 certified, and all units are thoroughly inspected and tested in the USA before shipment. Warranty is offered on all units.

**ACME PORTABLE MACHINES, INC.**  
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