

N2S-IPU01

Lanner N2S Smart NIC With
Intel Atom® Processor P5742 &
100GbE QSFP28 Port



■ Features

- Intel Atom® P5742 (Phantom Lake)
- Up To 67W TDP Per CPU
- Lanner N2S Standard
- 1x GbE RJ45 & 1x 100GbE QSFP28 Or 4x 25GbE SFP28
- 16GB eMMC Onboard Storage
- Intel® QuickAssist Technology

■ Specifications

Chipset	Intel® Atom™ P5742 (Snow Ridge)
Interface	2x Gen4 PCIe*8 Golden Finger w/ 1x PCIe*16 Signal
Connector	1x GbE RJ45 1x 100GbE QSFP28 Or 4x 25GbE SFP28
Compatibility	Lanner Network Appliance
Temperature	Operating: 0°C~40°C Storage: -40°C~70°C
Humidity	5%~95% Non-condensing
Mechanical	Dimension (W x D x H): 39 x 77.2 x 196.1 mm Weight: 1 kg

■ Product I/O View



- A Console
- B 2x USB 3.0
- C GbE RJ45
- D 100GbE QSFP28

■ Ordering Information

N2S-IPU01A	Lanner N2S Standard NIC Module With Intel® Atom™ P5742, 1x GbE RJ45, 1x 100GbE QSFP28
N2S-IPU01B	Lanner N2S Standard NIC Module With Intel® Atom™ P5742, 1x GbE RJ45, 4x 25GbE SFP28

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Lanner

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