

ATL-612N4S

1U Rackmount Network Appliance with Intel Xeon E5 2600 v3/v4 processors, 4 x NIC expansion, 2 x RJ45 onboard, 1 x console



Feature:

- Adopt Intel C612 chipset LGA 2011 platform
- Support 1 x Intel® E5-2600 V3/V4 series processors
- Onboard 4 x DDR4 DIMM RECC RAM, up to 128GB
- 2 x RJ45 Gigabit electrical ports onboard
- 2 x MSATA (SATA signal) and 2 x NVME (PCIE X4 and SATA signal)
- Support 2 x 2.5-inch SATA hard drives
- Support 2 x CRPS 550W redundant power supplies
- Support IPMI via BMC AST2400

Overview:

ATL-612N4S uses Intel Wellsburg C612 server-class PCH, supports 1 x Intel Xeon E5 2600 V3/V4 series Xeon processor, CPU integrated memory controller. It supports two channels of DDR4 2133MHz DIMM RECC memory and supports up to 128GB capacity.

The network interface adopts full modular design, standard 4 PCIe x8 expansion slots, extended network control chip with Intel I350AM4/82599ES/XL710, network interface formable 4SFP, 4RJ45, 2SFP2RJ45, 4SFP4RJ45, 8SFP, 8RJ45, 2SFP+, 4SFP+, 2QSFP+.

The ATL-612N4S is targeted at high-end network security and storage hardware platforms for application delivery, Web firewall, UTM, SOC, database security auditing, network traffic management, telecom data collection and many more. It has strong computing power, excellent network performance, fast data exchange and flexible expansion.

Specification:

ATL-612N4S

Model No.	ATL-612N4S	
System	1U Rackmount	
Platform	Processor Options	Support 1 x Intel Xeon E5 2600 v3/v4 processors LGA2011
	Chipset	Intel C612 chipset
	Security Acceleration	N/A
System Memory	Technology	Onboard 4 x DDR4 DIMM Memory Slots
	Max. Capacity	up to 128GB
Networking	Ethernet Ports	Onboard 2 x RJ45 Gigabit electrical ports with Intel I210AT chip Detachable design, support 4 x network module expansion
	Bypass	Depending on the expansion module

	USB	Front 2 x USB3.0 ports
Storage	HDD/SSD Support	2 x SATA 6Gb/S interfaces, 2 x MSATA, 2 x NVME
Expansion	PCIe	Standard 4 x PCIe x8 expansion slots
Management port	Management port	1 x RJ45 serial port 1 x RJ45 IPMI port
Indicator light	Indicator light	Power status light, data transmission status light, alarm indicator
Working temperature and humidity	Work	5~40℃, 20%~90%
	Storage	-10~70℃, 5%~95%
	Size	440 (width) x 500 (deep) x 88.5 (height) mm
Power configuration	Power configuration	CRPS 550W redundant power supplies
Approvals and Compliance		CE, FCC, RoHS

Packing List

1	SATA data cable
2	Power cord 3P 180cm, China
3	Rack ears
4	Accessory screw bag

Optional Accessories

1	Power cord 3P 180cm, USA
2	Power cord 3P 180cm, Europe
3	Power cord 3P 180cm, UK
4	Power cord 3P 180cm, Japan
5	Power cord 3P 180cm, India

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