

Networking > Network Appliance > Premium network appliances

PUZZLE-9040

2U Rackmount Network Appliance with Intel® Xeon® Scalable processors (Code name: Sapphire Rapids)(request by order)



Features

- » Dual 4th Gen Intel® Xeon® Scalable processors (Code name: Sapphire Rapids)
- » DDR5 4800 MHz ECC RDIMM (up to 4 TB)
- » 1 x PCIe Gen 4 x16 FHFL
- » 8 x OCP 3.0 slots (6 x PCIe Gen 5 x16, 2 x PCIe Gen 4 x16)
- » 2 x 10GbE SFP+ (Intel X710-BM2)
- » 2 x 1GbE RJ45 (Intel i350-AM2)
- » 1 x GbE RJ45 IPMI management port
- » 2 x U.2 slots with Removable Tray (PCIe 4.0 x4)
- » 1 x 2280 M-Key (PCIe 4.0 x4)
- » Redundant CRPS power supply

Specifications

Chipset Intel® C7 Memory 16 x DDR5 Memory Max. Based on Cooling method / System Fan 4 x Hot Sv Physical Characteristics Dimensions (LxWxH) (mm) 438 x 88.5 Storage 5torage 1 x M.2(N 2 x U.2 : E I/O Interface Ethernet 2 x SFP+ 1 2 x LAN : I/O Interface 1 x Conso 2 x USB 3. Expansion 1 x PCIe x Other Features IPMI 1 x M.2 So	5 4800MHz ECC RDIMM slot DIMM capacity vappable System Fans
CPU 2 x 4th Ge Chipset Intel® C7 Memory 16 x DDR5 Memory Max. Based on Cooling method / System Fan 4 x Hot Sv Physical Characteristics Dimensions (LxWxH) (mm) 438 x 88.5 Net Weight 25 Kg Storage 1 x M.2(N 2 x U.2 : E I/O Interface Ethernet 2 x SFP+ 1 2 x LAN : I/O Interface 1 x Conso 2 x USB 3. Expansion 1 x PCIe x Other Features IPMI	41 5 4800MHz ECC RDIMM slot DIMM capacity vappable System Fans 5 x 623
Chipset Intel® C7 Memory 16 x DDRS Memory Max. Based on Cooling method / System Fan 4 x Hot Sv Physical Characteristics Dimensions (LxWxH) (mm) 438 x 88.5 Storage 5torage 1 x M.2(N 2 x U.2 : E I/O Interface Ethernet 2 x SFP+ 1 2 x LAN : I/O Interface 1 x Conso 2 x USB 3. Expansion 1 x PCIe x Other Features IPMI 1 x M.2 Sc	41 5 4800MHz ECC RDIMM slot DIMM capacity vappable System Fans 5 x 623
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2 x U.2 : E I/O Interface Ethernet 2 x SFP+ 1 2 x LAN : I/O Interface 1 x Conso 2 x USB 3. Expansion 1 x PCIe x Other Features IPMI 1 x M.2 Sc	GEE) 2280 M-Kay (PCIa 4.0 v4)
I/O Interface Ethernet 2 x SFP+ 1 2 x LAN: I/O Interface 1 x Conso 2 x USB 3 Expansion 1 x PCIe x Other Features IPMI 1 x M.2 So	di i) 2200 W-key (i Cie 4.0 x4)
Ethernet 2 x SFP+ 1 2 x LAN : 1 x Conso 2 x USB 3. 2 x USB 3. Expansion 1 x PCIe x Other Features 1 x M.2 So	xternal 2.5" Removable Trays (Supports 2.5" U.2 PCIe x4 NVMe)
2 x LAN :	
I/O Interface 1 x Conso 2 x USB 3. Expansion 1 x PCIe x Other Features IPMI 1 x M.2 Sc	0GbE
2 x USB 3. Expansion 1 x PCIe x Other Features IPMI 1 x M.2 Sc	1 GbE RJ45 ports
Expansion 1 x PCIe x Other Features IPMI 1 x M.2 Sc	le port(s) : USB type C and 1 x RJ45 auto-switching
Other Features IPMI	0 Type-A
IPMI 1 x M.2 Sc	16 FHFL
	ocket B Key support IEI iRIS2 IPMI module,
1 x 1 GbE	RJ45 for IPMI port
TPM 1 x TPM 2	.0 pin header
Power	
Power Supply 2000W CR	PS redundant power
Environment	
Operating Temperature $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$	C (32°F ~ 104°F)
Storage Temperature $-10^{\circ}\text{C} \sim 50^{\circ}$)°C
Humidity 5% ~ 90%	non-condensing



Certifications	ertifications	
Safety & EMC	By customer request	
OS Support		
OS Support	Ubuntu, Linux based OS	

Ordering Information

	2U rackmount Network Appliance support dual 4th Gen Intel Xeon Scalable processors, 16x DDR5 4800 MHz ECC RDIMM Slots
	1000 11112 200 1102111111 01010

Packing List

2 x Power cord	2 x Rack mounting ears
6 x Screw for rack mounting ears	