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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

Form Factor System CPU Chipset Memory Memory Max. Cooling method / System Fan	2 x 4th Gen Intel® Xeon® Scalable processors (Code Name: Sapphire Rapids) Intel® C741 16 x DDR5 4800MHz ECC RDIMM slot Based on DIMM capacity		
CPU Chipset Memory Memory Max.	Intel® C741 16 x DDR5 4800MHz ECC RDIMM slot		
Chipset Memory Memory Max.	Intel® C741 16 x DDR5 4800MHz ECC RDIMM slot		
Memory Memory Max.	16 x DDR5 4800MHz ECC RDIMM slot		
Memory Max.			
<u> </u>	Based on DIMM capacity		
Cooling method / System Fan			
	4 x Hot Swappable System Fans		
Physical Characteristics			
Dimensions (LxWxH) (mm)	438 x 88.5 x 623		
Net Weight	25Kg		
Storage			
Storage	1 x M.2(NGFF) 2280 M-Key (PCIe 4.0 x4)		
	2 x U.2 : External 2.5" Removable Trays (Supports 2.5" U.2 PCIe x4 NVMe)		
I/O Interface			
Ethernet	2 x SFP+ 10GbE		
	2 x LAN: 1 GbE RJ45 ports		
I/O Interface	1 x Console port(s): USB type C and 1 x RJ45 auto-switching		
	2 x USB 3.0 Type-A		
Expansion	1 x PCIe x16 FHFL		
Other Features			
IPMI	1 x M.2 Socket 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 CRPS redundant power		
Environment			
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)		
Storage Temperature	-10°C ~ 50°C		
Humidity	5% ~ 90% non-condensing		



Certifications			
Safety & EMC	By customer request		
OS Support	DS 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	