PUZZLE-9070

4U rackmount Network Appliance support Intel® Intel Xeon® 6 (Granite Rapids-SP), 16x DDR5 6400 MHz RDIMM Slots, 2 x 1GbE, 2 x 10G SFP+



Features

» Intel Xeon® 6 (Code Name: Granite Rapids-SP)

» 16 x DDR5 6400 MT/s RDIMM

» 2 x 1GbE RJ45 LAN ports

» 2 x 10GbE SFP+ LAN ports

» 2 x internal M.2 2280 M key slot

» 4 x PCIe Gen5 x16 FHFL

» 2 x Internal 2.5" U.2 SSD Removable Trays

» 1 x M.2 socket B key support IRIS2 BMC mudule

» 2 x M.2 2280 M key

» 4 x Standard OCP 3.0 (PCIe Gen5 x 16)

» CRPS redundant PSU (Hot Swap, and field replaceable design)

Specifications

Form Factor	
Form Factor	4U
System	
CPU	Intel Xeon® 6 (Granite Rapids-SP)
Chipset	Integrated in CPU
Memory	16 x DDR5 6400 MT/s RDIMM
Memory Max.	Based on DIMM capacity
Cooling method / System Fan	9 x System fans
Physical Characteristics	
Rack Height	4U
Dimensions (LxWxH) (mm)	791 x 438 x 176.6
Net Weight	25 kgs
Storage	
Storage	2 x 2.5" SSD/HDD Bay (PCIe Gen 5 x16)
I/O Interface	
Ethernet	2 x LAN : 1GbE RJ45 LAN ports
	2 x SFP+ : 10GbE SPF+ LAN ports
I/O Interface	2 x Console port(s) : RJ45 port/USB type C
	2 x USB 3.0 (Type-A)
Expansion	2 x M.2(NGFF) : 2280 M Key
	4 x PCIe x16 : PCIe Gen5 x 16 FHFL
Other Features	
IPMI	1 x M.2 B Key Socket support IEI iRIS2 IPMI module
	1 x 1 GbE RJ45 for IPMI port
TPM	1 x TPM 2.0 pin header
Power	
Power Supply	4 x 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 Compatible	
OS Compatible	Ubuntu, Linux based OS

Ordering Information

PUZZLE-9070-R-R10 Preliminary	4U rackmount Network Appliance support Intel® Granite Rapids-SP, 16x DDR5 6400 MHz RDIMM Slots, 2 x 1GbE, 2 x 10G SFP+.

Packing List

2 x Power cord	