PUZZLE-5060

1U rackmount Network Appliance support AMD Ryzen™ 7000/9000 Series Processors

Features

» AMD Ryzen™ 7000/9000 Series Processors (TDP up to 65W)

» 4 x DDR5 UDIMM Slots

» 8 x 1GbE RJ45 LAN ports

» 1 x internal M.2 2280 M key slot (SATA)

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

» 2 x IEI proprietary interface network slots

» 1 x BMC support

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

Specifications

Form Factor	
Form Factor	1U
System	
CPU	AMD Ryzen™ 7000/9000 Series Processors
Chipset	DDR5 5200 MT/s UDIMM
Memory	Up to 256 GB
Memory Max.	Up to 256 GB
Cooling method / System Fan	4 x System fans
Physical Characteristics	
Rack Height	1U
Dimensions (LxWxH) (mm)	414.2 x 430 x 44.2
Net Weight	8 Kgs
Storage	
Storage	2 x 2.5" SSD/HDD Bay : support PCIe Gen4 x4
I/O Interface	
Ethernet	8 x LAN : 1GbE RJ45 LAN ports
I/O Interface	1 x Console port(s) : RJ45 ports
	2 x USB 3.0 : Type-A
Expansion	1 x M.2(NGFF) : 2280 M Key (SATA)
	2 x PCIe x8 : for iEi PuIM networking module slot (support PCIe Gen5)
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	300W 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-5060-R-R10 (request by order)	1U rackmount Network Appliance support AMD Ryzen 7000 and 9000, AMD 600 Series chipset, 4x DDR5 5200 MHz, 4x UDIMM Slots, 8x 1GbE RJ45, 2 xPulM slots.

Packing List

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