네트워크 장비 > Network Appliance > Premium network appliances

PUZZLE-7050

1U rackmount Network Appliance support AMD EPYC™ 8004 Series Processors

Features

» Single AMD EPYC™ 8004 Series Processors

» 12 x DDR5 RDIMM Slots

» 2 x 1GbE RJ45 LAN ports

» 2 x internal M.2 2280 M key slots

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

» 2 x OCP 3.0 slots (support PCIe Gen5 x16)

» 1 x PCIe slots (support PCIe Gen5 x16 FHHL)

» 1 x BMC support

» 1 x USB type C RJ45 auto-switching console port

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

Specifications

Form Factor	
Form Factor	1U
System	
CPU	Single AMD EPYC™ 8004 series processors
Chipset	System on Chip
Memory	DDR5 RDIMM, up to 4800MT/s
Memory Max.	96GB per DIMM
Cooling method / System Fan	4 x System fans
Physical Characteristics	
Rack Height	1U
Dimensions (LxWxH) (mm)	521.0 x 430.0 x 44.2
Net Weight	9 Kgs
Storage	
Storage	2 x 2.5" SSD/HDD Bay : support PCIe Gen4 x4
	2 x M.2(NGFF) : 2280 M Key (support PCIe Gen4 x4)
I/O Interface	
Ethernet	2 x LAN : 1GbE RJ45 LAN 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	3 x PCIe x16 -
	1 x PCIe slot for FHHL card (support PCIe Gen5)
	2 x OCP 3.0 slots (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	Dual 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-7050-R-R10 (request by order)	1U rackmount Network Appliance support 4th Gen AMD Siena EPYC 8004 series, up to 12x DDR5 DIMM Slots, 2x 1GbE RJ45, 2x OCP 3.0 slots.

Packing List

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