2U Cost- and Energy-efficient GPU Server Platform



2U4G-EPYC-2T

2U4G-EPYC



Application

Artificial Intelligence

Machine Learning

 \cdot Virtualization

• HPC





Sufficient Space Design to Install Multiple Graphics Cards has no Conflicts with PSUs 2x10GBase-TLAN ports (2U4G-EPYC-2T)

Front Panel





2000W (1+1) Platinum Redundant PSUs 2 x 10GBase-T LAN ports (2U4G-EPYC-2T) Low Profile PCIe X8

		AMD	AMD
System Physical Status	Form Factor	2U Rackmount	2U Rackmount
	Chassis Dimension	438 x 795 x 87.5 mm (without ear)	438 x 795 x 87.5 mm (without ear)
	Support MB Size	ATX, 12" x 9.6"	ATX, 12" x 9.6"
Front Control Panel	Buttons	Power Button, UID Button	Power Button, UID Button
	LEDs	System LED, UID LED, Power LED, 2 x LAN LEDs (L1 , L2 LED)	System LED, UID LED, Power LED, 2 x LAN LEDs (L1 , L2 LED)
	I/O Ports	2 x USB 2.0 Ports	2 x USB 2.0 Ports
MB Tray	VGA Port	1 x D-Sub	1 x D-Sub
	Serial Port	1 x COM Port	1 x COM Port
	USB 3.0 Port	2 Ports	2 Ports
	LAN Port	RJ45:2(1G)+1(IPMI)	RJ45:2(10G)+1(IPMI)
	UID	1	1
GPGPU Support	GPGPU Watts	Max 300W Per Card (if Use Single Width Card, Max 150W)	
	GPU Card Quantity	4 x GPGPU/MIC Cards (Double Width) or 8 x GPU/PCIe Cards (Single Width)	
External Drive Bay	Front Side Drive Bay	4 x 2.5" SATA 6GB/s HDDs (1 x SATA3 HDD could support NVMe or SATA3 6GB/s HDDs) + 1 x NVMe	
Power Supply	Capacity	1+1 Redundant	1+1 Redundant
	Output Watts	2000W, Platinum	2000W, Platinum
System Cooling	Fan	6 x 80*38mm System Fans	6 x 80*38mm System Fans