



3U10G-F/C621



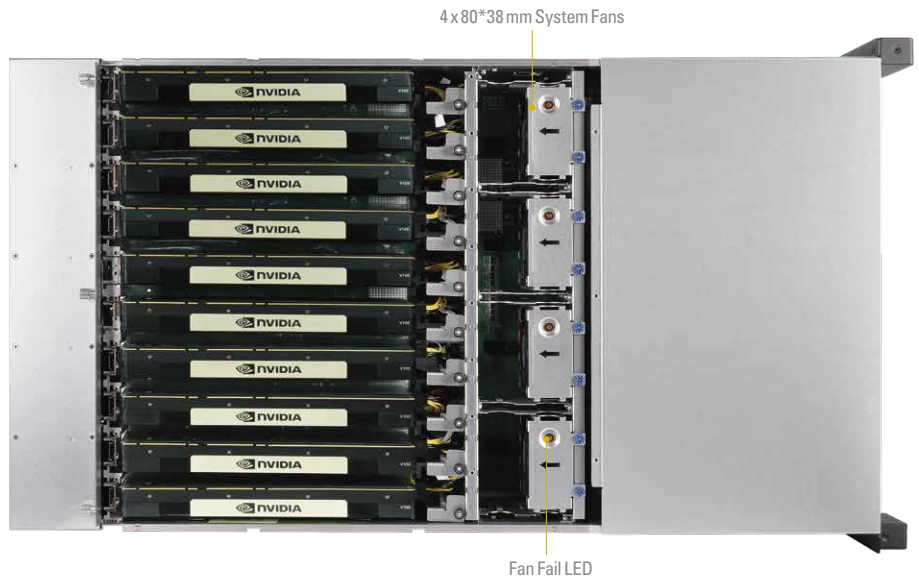
GPGPU



NVIDIA
TESLA



3647

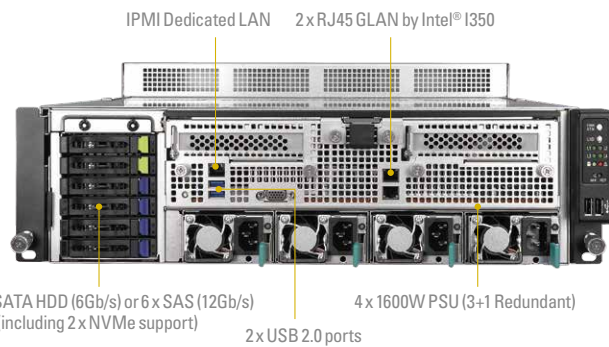


4 x 80*38 mm System Fans

Fan Fail LED

Application

- Deep Machine Learning & VDI
- Artificial Intelligence
- Big Data Analytic Applications
- Scale-out HPC Platform
- Parallel Computing



IPMI Dedicated LAN

2 x RJ45 GLAN by Intel® I350

6 x 2.5" SATA HDD (6Gb/s) or 6 x SAS (12Gb/s)
(including 2 x NVMe support)

2 x USB 2.0 ports

4 x 1600W PSU (3+1 Redundant)

GPU server

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System Physical Status	Form Factor	3U Rackmount
	Chassis Dimension	711mm X 430mm X 177.8mm
	Support MB Size	CEB, 12" x 10.5" (EP2C621D16GM)
Front Panel	Buttons	Power On button, UID button, System reset button, NMI button
	LEDs	HDD Activity LED, System event LED, 2x Front LEDs, 2x LAN LEDs (L1, L2, LED)
	I/O Ports	2 x USB 2.0 ports
Storage	Front side	6 Bay 2.5" SATA/SAS HDD (including 2 x NVMe support (Cable optional*))
System cooling	Fan	9 x 80*38 mm system fans (4 center + 5 rear)
GPU support	GPGPU Watts	Max 300w / per card
	Support GPGPU	10 x GPGPU/MIC card
Power Supply	Capacity	4 (3+1), Redundant CPRS PSU
	Output Watts	1600W
	Efficiency	Platinum
Switch Board	Switch IC	- PLX 8796 x 2
	Topology	- Single Root Topology
		- Micro card connector vertical (80pin) x4 for IPB
Additional PCIe switch		Front Right Angle 2 x 16 finger each CPU to Midplane, total 4 x 16 (need to bundle with ASRock Rack system board)

• Compatible Mezzanine Lan Card: M350R, M599R, MX710R