

Tyrone Camarero Specifications

Tyrone

Camarero: MDI300E1MG-420

Key Feature

- 4U (NVIDIA MGX™ Architecture)
- Dual Intel Xeon 6700E/6500P/6700P series Processors
- 8 x NVIDIA H200 NVL or RTX PRO 6000 Blackwell Server Edition PCIe GPU cards
- Supports 16+16 DDR5 RDIMM Expandable Memory
- 13 x16 PCIe 5.0 Expansion Slots
- Latest Aspeed AST2600 BMC Controller
- Support 20 x E1.S PCIe 5.0 x4 NVMe Hot Swappable Bays
- 80+ Titanium CRPS Power Supply
- Enhanced Security with TPM 2.0, ROT and Chassis Intrusion
- Dual BIOS and Dual BMC



Processor/Cache		Indicators	
Processor	Dual Intel Xeon 6700E/6500P/6700P series Processors of TDP Upto 350W (FCLGA 4710 E2)	Indicators	1 x Power LED Button (Rear) 1 x UID LED Button (Rear)
System Memory		Security	
Memory Capacity	Supports 16+16 DDR5 Expandable Memory, Max Frequency : RDIMM : 6400MHz(1DPC), 5200MT/s(2DPC), MRDIMM : 8000MT/s(1DPC Only) Max. Capacity per DIMM: 256GB(RDIMM), 64GB(MRDIMM), Upto 8TB Memory	Security	Chassis Intrusion TPM 2.0 ROT (Optional)
Expansion Slot		Power Supply	
PCI-Express	8 x16 PCIe5.0 FHFL (Double Width) 5 x16 PCIe5.0 FHFL (Single Width)	Power Supply	3200W (3+1) 80+ CRPS Titanium Certified
Drive bays		Environment	
HDD Bays	20 x E1.s PCIe 5.0 x4 NVMe Hot Swappable Drives 2 x 2280/22110 M.2 PCIe 5.0 x2 Fix Drives NVMe RAID 0/1/5/10 support with VROC Key	Temperature	System Operating Temperature: 0°C ~ 35°C Non-operating Temperature: -20°C ~ 70°C"
Ports		Humidity	Non-operating Relative Humidity: 5% to 85% (non-condensing)
Ports	1 x 1000Base-T Dedicated Server Management Port (Rear) 2 x 10GBase-T Ethernet ports with Intel® X710-AT2 (Rear) 1 x USB 3.0 Type-A Port (Rear) 1 x Mini Display port (Rear)	Form Factor	
		Form Factor	4U Rackmount
		Dimensions	
		Dimensions	438mm(W) x 175mm(H) x 800mm(D)
Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com			