

# Tyrone Camarero Specifications

Tyrone

## Camarero: RDI300A2G-424

### Key Feature

- Dual Intel® Xeon® 6700P, 6500P and 6700E-series processors Upto 350W TDP
- 8 x NVIDIA H200 NVL or RTX PRO 6000 Blackwell Server Edition PCIe GPU cards
- Supports 16+16 DDR5 RDIMM Expandable Memory
- 10 x PCIe 5.0 Expansion Slots
- Latest Aspeed AST2600 BMC Controller
- Support 4 x 2.5" NVMe + 20 x 2.5" SATA/SAS Hot Swappable Drives
- 80+ Titanium CRPS Power Supply
- Enhanced Security with TPM 2.0



Processor/Cache	
<b>Processor</b>	Supports Dual Intel® Xeon® 6700P, 6500P and 6700E-series processors Upto 350W TDP (LGA 4710)
System Memory	
<b>Memory Capacity</b>	Supports 16+16 DDR5 Expandable Memory, <b>Max Frequency :</b> RDIMM : 6400MHz(1DPC), 5200MHz(2DPC), <b>MRDIMM:</b> 8000MT/s (1DPC only) <b>Max. Capacity per DIMM:</b> 128GB(RDIMM), Upto 4TB System Memory, <b>MRDIMM:</b> 64GB
Expansion Slot	
<b>PCI-Express</b>	8 x16 PCIe5.0 FHFL (Double Width) 1 x16 PCIe5.0 FHHL (Single Width) 1 x8 PCIe5.0 FHHL (Single Width)
Indicators	
<b>Indicators</b>	1 x Power LED Button (Front) 1 x UID LED Button (Front) 1 x System Fault LED (Front) 24 x HDD LED (Front)
Environment	
<b>Environment</b>	System Operating Temperature: 0°C ~ 35°C Non-operating Temperature: -20°C ~ 70°C" Non-operating Relative Humidity: 5% to 85% (non-condensing)
Front Panel	
<b>Ports</b>	1 x 1000Base-T Dedicated Server Management Port (Rear) 2 x 1GBase-T Ethernet ports with Intel® i350 (Rear) 2 x USB 3.2 Gen1 Type-A Port (Rear) 4 x USB 3.2 Gen1 Type-A Port (Front) 1 x Display port DB15 (Rear)
Drive bays	
<b>HDD Bays</b>	Support 4 x 2.5" NVMe + 20 x 2.5" SATA/SAS* Hot Swappable Drives (*RAID/HBA Card Required for SAS/SATA Support) Backplane : 24 x SAS/SATA/NVMe Passive(Configurable) 1 x M.2 PCIe5.0 x4 of form factor 22110/2280
Security	
<b>Security</b>	TPM 2.0
Power Supply	
<b>Power Supply</b>	2700W (3+1) 80+ CRPS Titanium Certified
Form Factor	
<b>Form Factor</b>	4U Rackmount
Dimensions	
<b>Dimensions</b>	438mm(W) x 176mm(H) x 786mm(D)
<b>Email :</b> <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a> <b>For more/current product information, Visit</b> <a href="http://www.tyronesystems.com">www.tyronesystems.com</a>	