

Tyrone Camarero Specifications

Tyrone

Camerero: SDI200A3R-212

Key Feature

Web Server, Firewall Application, Data Center Optimized, Value IaaS, Cloud Computing, Compact Server, DNS & Gateway Servers, Firewall Application-CDN, Edge Nodes
2U DP CloudDC with 12 hot-swap 3.5" NVMe/SAS/SATA bays and 4 PCIe 5.0 x16 slots + 2 PCIe 5.0 x16 AIOM slots

- Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors
- 16 DIMM slots, Max Memory (1DPC): Up to 4TB 5600MT/s ECC DDR5 RDIMM
- 4 PCIe 5.0 x8 (in x16) FHFL double-width slot(s)
2 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x16 AIOM slot(s) (OCP 3.0 compatible)
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 12x 3.5/2.5" hot-swap hybrid NVMe/SATA/SAS drive bays
- 3 heavy duty fans with optimal fan speed control, 1 air shroud
- 2x 1200W Redundant Titanium Level Hot-plug power supplies,
Optional : 1600W Redundant Power supply.
- 1 VGA, 1 COM, 2 USB 3.0 (rear)



Processor/Cache		Front Panel	
Processor	Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors Note: Supports up to 350W TDP CPUs (Air Cooled)	LED	Drive activity, Network activity, Power status, Universal Information (UID)
Chipset		Buttons	Power On/Off, Universal Information (UID)
Chipset	Intel® C741	Drive bays	
System Memory		HDD Bays	12x 3.5" hot-swap NVMe/SATA/SAS drive bays (12x 3.5" NVMe hybrid), 2 M.2 NVMe M-Key, 2280
Memory Capacity	16 DIMM slots, Max Memory (1DPC): Up to 4TB 5600MT/s ECC DDR5 RDIMM	Power Supply	
Expansion Slot		Power Supply	2x 1200W Redundant Titanium Level Hot-plug power supplies, Optional : 1600W Redundant Power supply.
PCI-Express	4 PCIe 5.0 x8 (in x16) FHFL double-width slot(s) 2 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x16 AIOM slot(s) (OCP 3.0 compatible)	Cooling System	
Integrated Onboard		Fans	3x 8cm heavy duty fans with optimal fan speed control, 1 Air Shroud(s)
SATA	SATA3 (6Gbps); RAID 0/1/5/10 support	Form Factor	
LAN	1 RJ45 1 GbE Dedicated IPMI LAN port(s)	Form Factor	2U Rackmount
Add-on Options		Dimensions	
Raid Card	Optional	Dimensions	3.5" (89mm), Width - 17.2" (437mm), Depth-25.5" (648mm)
Optical Drive	None	Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	