Tyrone Camarero Specifications

Camarero SDI200C3R-212

Key Feature

Support CXL

- 5th/4th Gen Intel® Xeon® Scalable processors, Dual Socket LGA-4677 (Socket E) , CPU TDP supports up to 350W TDP
- Intel® C741 Chipset
- Up to 4TB 3DS ECC RDIMM, DDR5-5600MT/s in 16 DIMM slots
- 4 PCIe 5.0 x16 , 2 PCIe 5.0 x8, M.2 Interface: 2 PCIe 4.0 x2
- Broadcom BCM57416 Dual ports 10G LAN
- 6 USB3.0 and 3 USB2.0
- 2 SATA DOM ports
- 6 NVMe ports PCIe 5.0 x4 via 3 MCIO connectors
- 8 SATA3.0 ports
- 12 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay
- 12-Port 2U Backplane with Expander support up to 8 x 3.5" SAS3/SATA3 HDD/SDD and 4 x SAS3/SATA3/NVMe Storage Devices, HF, RoHS/REACH
  Optional chassis : 12Gb/s Direct attached backplane with 3 x Mini-SAS HD Connectors, 1 x Mini-SAS HD connector supports 4 x SAS/SATA
- 920W/1000W/1200W/1600W Redundant power supply
- 3x 8cm high-performance PWM fan(s)

Processor/Cache

Processor	5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors, Dual Socket LGA-4677 (Socket E) supported, CPU TDP supports Up to 350W TDP

System Memory

Memory	16 DIMM slots, Up to 4TB 3DS ECC RDIMM, DDR5-5600MHz

Chipset

Chipset	Intel® C741 Chipset

Expansion Slot

PCI-Express	2 PCIe 5.0 x8, 4 PCIe 5.0 x16, M.2 Interface: 2 PCIe 4.0 x2

Add-on Options

Raid Card	Optional
Optical Drive	None

Front Panel

LEDs	Power status LED, HDD activity LED, 2 Network Activity LEDs, Unit Identification (UID) LED, Fan Fail/System Over Heat LED
Buttons	Power On/Off , System Reset button

Drive bays

Drive Bays	Optional 2x2.5" hot-swap drive bay, 12x3.5 hot-swap SAS/SATA drive bay with SES3

Power Supply

Power Supply	920W/1000W/1200W/1600W Redundant power supply

Cooling System

Fans	3x 8cm high-performance PWM fan(s)

Form Factor

Form Factor	2U Rackmount Height -3.5" (89 mm), Width -17.2" (437 mm), Depth -25.5" (647 mm)

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For more/current product information, Visit

www.tyronesystems.com