Tyrone Camarero Specifications

Tyrone

Camerero: SSI20C3R-28

Key Feature

- 5th/4th Gen Intel® Xeon® Scalable processors, Single Socket LGA-4677 (Socket E), CPU TDP supports up to 350W TDP
- Intel C741® Chipset
- Up to 2TB 3DS ECC RDIMM, DDR5-4800MT/s (1DPC) in 8 DIMM slots
- 2 MCIO (PCIe5.0 x8) connectors for 4 NVMe SSDs
- 3 PCIe 5.0 x8,2 PCIe 5.0 x16, M.2 Interface: 2 PCIe 5.0 x4, M.2 Form Factor: 2280, 22110
- Dual LAN with 1GbE with Intel® I210 / Dual LAN with 10GbE with Intel® X550
- 4 USB 3.2 Gen1 (2 rear, 1 Type-A, 1 via header), 2 USB 2.0 (2 rear)
- Intel® C741 controller for 10 SATA3 (6 Gbps) ports
- 8x 3.5"" (tool-less) or 2.5"" (screw) hot-swap SAS3/SATA drive bay,
  Optional 2x 2.5"" hot-swap SAS3/SATA drive bay, Optional 2x 3.5"" fixed drive bay"
- 3x 80mm heavy duty fan(s) with PWM fan(s) speed control
- 600W / 650W/800W/1000W/1200W Redundant Power Supply

(intel inside™ XEON®)

Processor/Cache

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

Chipset

Chipset	Intel C741® Chipset

System Memory

Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR5-4800MT/s (1DPC) in 8 DIMM slots

Expansion Slot

PCI-Express	3 PCIe 5.0 x8,2 PCIe 5.0 x16, M.2 Interface: 2 PCIe 5.0 x4, M.2 Form Factor: 2280, 22110"

Integrated Onboard:

SATA	Intel® C741 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 RJ45 10 Gigabit Ethernet LAN ports/ 1 RJ45 Dedicated IPMI LAN port, 2 RJ45 Gigabit Ethernet LAN ports / 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Drive bays

Optional 2x 2.5"" hot-swap SAS3/SATA drive bay, Optional 2x 3.5"" fixed drive bay 8x 3.5"" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay
Peripheral Drive : Optional 1x slim DVD-ROM drive bay, Optional 1x COM port tray, Optional 2x USB 2.0 ports, Optional 2x USB 3.0 ports

Power Supply

Power Supply	600W / 650W/800W/1000W/1200W Redundant Power Supply

Cooling System

3x 80mm heavy duty fan(s) with PWM fan(s) speed control

Form Factor

Form Factor	2U Rackmount
Dimensions	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