

Tyrone Camarero Specifications

Tyrone

Camarero- SSA200C3R-28

Key Feature

- AMD EPYC™ 9004 series Processors
- System On Chip
- Up to 3TB 3DS ECC RDIMM, DDR5-4800MHz in 12 DIMM slots
- 3 PCI-E 5.0 x16 2 PCI-E 5.0 x8
- Up to 6 USB 3.0 ports(4 rear + 2 via header)
- 8 SATA3
- 6 PWM 4-pin Fans with tachometer status monitoring
- M.2 Interface: 2 PCI-E 4.0 x4 M.2 Form Factor: 2280, 22110
- Dual 1G Base-T RJ45 (onboard) OR Dual 10G Base-T RJ45 LAN ports
- 8x 3.5"(tool-less) or 2.5"(screw) hot-swap SAS3/SATA drive bay, Optional 2x 3.5" fixed drive bay, Optional rear 2x 2.5" hot-swap drive bay kit
- 8-Port 2U SAS3 12Gbps TQ backplane, support up to 8x 3.5-inch SAS3/SATA3 HDD/SSD
- 600W / 650W / 800W/ 920W/1000W Redundant Power Supply



Processor/Cache

Processor AMD EPYC™ 9004 series Processors, Single Socket SP5 supported, CPU TDP supports Up to 400W TDP, Up to 128 cores, 256 threads

System Memory

Memory Capacity 12 DIMM slots, Up to 3TB 3DS ECC Registered RDIMM, DDR5-4800MHz

Memory Type 4800MHz ECC DDR5 RDIMM (3DS) Up to 256GB of memory with speeds of up to 4800MHz (1DPC)

Chipset

Chipset System On Chip

Expansion Slot

PCI-Express 3 PCIe 5.0 x16 (in x16 slot), 2 PCIe 5.0 x8

M.2 **Interface:** 2 SATA/PCIe 5.0 x4, Form Factor: 2280/22110, Key: M-Key

Integrated Onboard:

SATA 8 SATA3 (6Gbps) port(s)

LAN Dual 1G Base-T RJ45 (onboard) OR Dual 10G Base-T RJ45 LAN ports

Add-on Options

Raid Card None

Optical Drive Optional

Drive bays

HDD Bays HDD Bays : 8x 3.5"(tool-less) or 2.5"(screw) hot-swap SAS3/SATA drive bay, Optional 2x 3.5" fixed drive bay, Optional rear 2x 2.5" hot-swap drive bay kit

Peripheral Bays 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/ 920W/1000W Redundant Power Supply

Form Factor

Form Factor 2U Rackmount

Dimensions

Dimensions 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