

Tyrone Camarero Specifications

Tyrone

Camarero- SSA200C2R-224

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
- 24 x 2.5" hot-swap SAS/SATA drive bay, optional 2 x 2.5" hot-swap drive bay
- 24-port 2U SAS3 12Gbps single-expander backplane, support up to 24x 2.5-inch SAS3/SATA3 HDD/SSD
- 3x 8cm high-performance PWM fan(s), Optional 5x 6cm 4pin high performance fan



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
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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
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Expansion Slot

PCI-Express	PCI-E : 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
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Integrated Onboard:

SATA	8 SATA3 (6Gbps) port(s)
LAN	1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card	Optional
Optical Drive	None

Drive bays

HDD Bays	HDD Bays : 24 x 2.5" hot-swap SAS/SATA drive bay, optional 2 x 2.5" hot-swap drive bay
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Power Supply

Power Supply	920W Redundant Platinum Super Quiet power supply
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Form Factor

Form Factor	2U Rackmount
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Dimensions

Dimensions	"Dimensions: Height - 3.5" (89 mm), Width -17.2" (437 mm), Depth - 24.8" (630 mm)"
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For more/current product information, Visit
www.tyronesystems.com