

Tyrone Camarero Specifications

Tyrone[®]

Camarero SSA200C3R-48L



Key features

- 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, 2/3 x standard 5.25" Peripheral Bays
- 6 PWM 4-pin Fans with tachometer status monitoring
- M.2 Interface: 2 PCI-E 4.0 x4 M.2 Form Factor: 2280, 22110
- (2x) Rear Additional 80mm PWM Fans & (4x) Middle Lower 92mm PWM Fans /Optional : 2x 8cm PWM Fans & 1x 9cm Rear PWM Fan
- 1200W/2000W Redundant Power Supply
Optional : 1200W Single Power Supply



Processor/Cache

Processor Single Socket AMD EPYC™ 9004 series Processors, Up to 96/192 cores

Chipset

Chipset System On Chip

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)

Expansion Slots

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 On board

SATA 8 SATA3 (6Gbps) port(s)

LAN 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card Optional

Optical Drive Optional

Drive Bays

HDD Bays : 8x 3.5" hot-swap SAS/SATA drive bay with SGPIO/Optional :
8x 3.5"/2.5" hot-swap SAS drive bay with SES3

Peripheral Bays : 2x standard 5.25" drive bay /
Optional : 3x standard 5.25" drive bay

Power Supply

1200W/2000W Redundant Power Supply
Optional : 1200W Single Power Supply

Form Factor

Form Factor 4U Rackmount

Dimensions: Height - 18.1" (460 mm)
Width - 7" (178 mm),
Depth - 26.5" (673 mm)

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For more/current product information, visit
www.tyronesystems.com