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 SATA Bays, optional: "8 SAS/SATA bays with 3x 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

EPYC

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 :	8 SATA Bays, **optional:** 8 SAS/SATA bays with 3x 5.25" peripheral bays

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)