

Tyrone Camarero Specifications

Tyrone[®]

Camarero SDA100C3R-216

Key features

- Dual AMD EPYC™ 7003/7002 Series Processors
- 4TB Registered ECC DDR4 3200MHz SDRAM in 16 DIMMs
- 3 PCI-E 4.0 x16 slots, 3 PCI-E 4.0 x8 slots, M.2 Interface: 1 PCI-E 4.0 x4, M.2 Form Factor: 2280, 22110, M.2 Key: M-key
- 10 SATA3, 2 SATADOM, 4 NVMe
- Dual 10GBase-T LAN ports,, 1 dedicated IPMI LAN Port
- ASPEED AST2600 BMC graphics
- 2 USB 2.0 ports (rear), 4 USB 3.0 ports (2 rear, 2 headers)
- 8x 4-pin PWM Fans & Speed control
- 16 x 3.5" hot-swap SAS3/SATA drive bay, Optional 2 x 2.5" hot-swap SAS3/SATA drive bay
- 4 x 80x38mm hot-swap cooling fan(s)
- 1600W Redundant Titanium AC Power Supply with PMbus 73.5x203x40mm



Processor/Cache

Processor Dual AMD EPYC™ 7003/7002 Series Processors

Chipset

Chipset System on Chip

System Memory

Memory Capacity 4TB Registered ECC DDR4 3200MHz SDRAM in 16 DIMMs

Expansion Slots

PCI-Express 3 PCI-E 4.0 x16 slots, 3 PCI-E 4.0 x8 slots, M.2 Interface: 1 PCI-E 4.0 x4, M.2 Form Factor: 2280, 22110, M.2 Key: M-key

Integrated Onboard

SATA 10 SATA3 (6 Gbps) ports

LAN 2x 10GBase-T LAN ports, 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card Optional
Optical Drive None

Drive Bays

HDD Bays 16 x 3.5" hot-swap SAS3/SATA drive bay, Optional 2 x 2.5" hot-swap SAS3/SATA drive bay

Power Supply

1600W Redundant Titanium AC Power Supply with PMbus 73.5x203x40mm

Cooling System

4 x 80x38mm hot-swap cooling fan(s)

Form Factor

Form Factor 2U Rackmount

Dimensions: Height : 3.5" (89 mm),
Width :17.2" (437 mm) ,
Depth : 27.75" (705 mm)

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