# **Tyrone Camarero Specifications**

### Camarero SDA100C3R-48

#### **Key features**

- Dual AMD EPYC<sup>™</sup> 7003/7002 Series Processor, Socket SP3, Up to 64 Cores
- System on Chip
- 16 DIMM slots, Supports up to 4TB Registered ECC DDR4 3200MHz SDRAM,
   8-channel memory bus For Dual CPUs: Recommended that memory be populated
- equally in adjacent memory banks
  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 or Dual Gigabit 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
- 8 x 3.5"/2.5" hot-swap SAS drive bay with SES3
- 2 x 80mm PWM Rear Chassis Fans, 9.4k RPM, 3 x 80mm high-performance fan(s), 9.4k RPM
- 1230W (1 + 1) Redundant Power Supply / 2000W Redundant Power supply.
- Optional : 1200W High-Efficiency Power Supply

Optional : 1200W	/ High-Efficiency Power Supply	
Processor/Cache		Add-
Processor	Dual AMD EPYC™ 7003/7002 Series Processor, Socket SP3, Up to 64 Cores	Rai
		Opt
Chipset		Drive
Chipset	System on Chip	HDD I
System Memory		Peripl
Memory Capacity	16 DIMM slots, Supports up to 4TB Registered ECC DDR4 3200MHz SDRAM, 8-channel memory bus	Power
	For Dual CPUs: Recommended that memory be populated equally in adjacent memory banks	123 Pow Opti
Expansion Slot	S	
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	Coolin 2 x hig
Integrated O	nboard	Form I
SATA	10 SATA3 (6 Gbps) ports Dual 10GBase-T LAN ports, 1 dedicated IPMI	Form
	LAN Port or Dual Gigabit LAN ports, 1 dedicated IPMI LAN Port	F

## Add-on Options

Raid Card	Optional	
Optical Drive	Optional	
Drive Bays		
HDD Bays	$8 \times 3.5^{\prime\prime}/2.5^{\prime\prime}$ hot-swap SAS drive bay with SES3	
Peripheral Drive	Peripheral Drive 3 x standard 5.25"" drive bay	

#### **Power Supply**

1230W (1 + 1) Redundant Power Supply / 2000W Redundant Power supply.

Optional : 1200W High-Efficiency Power Supply

#### **Cooling System**

2 x 80mm PWM Rear Chassis Fans, 9.4k RPM, 3 x 80mm high-performance fan(s), 9.4k RPM

#### Form Factor

Form Factor

4U Rackmount

Dimensions:

40 Nackinount

Height : 17.8"" (452 mm), Width : 7"" (178 mm) , Depth : 25.5"" (647 mm)

#### Email : info@tyronesystems.com For more/current product information, visit www.tyronesystems.com

0 AMD the AMD logo inside are trademarks of Advanced Micro Devices in US and / Or other Countries

O Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks. All other brands and names are the property of their respective owners





