

Camarero SDA100C2R-224

Key features

- Dual AMD EPYC™ 7003/7002 Series Processors
- System on Chip
- 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 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
- 24 x 2.5" hot-swap SAS/SATA drive bay, optional 2 x 2.5" hot-swap drive bay
- 3x 8cm high-performance PWM fan(s), Optional 5x 6cm 4pin high performance fan(s)
- 920W Redundant Platinum Super Quiet power supply W/PMbus



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 1GbE LAN ports, 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LEDs	Power status LED, HDD activity LED, 2 Network activity LEDs, Unit Identification (UID) LED, Fan Fail/System Over Heat LED
Buttons	Power On/Off button ,System Reset button
Drive Bays	
HDD Bays	24x 2.5"" hot-swap SAS/SATA drive bay Optional 2x 2.5"" hot-swap drive bay
Power Supply	
	920W Redundant Platinum Super Quiet power supply W/PMbus
Cooling System	
	3x 8cm high-performance PWM fan(s), Optional 5x 6cm 4pin high performance fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimensions:	Height: 3.5" (89mm), Width : 17.2" (437mm) , Depth : 24.8" (630 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	