

Camarero- SDI100A2R-224

Key Feature

- 3rd Gen Intel® Xeon® Scalable processors Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP, 3 UPI up to 11.2 GT/s"
- Intel® C621A
- Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz, Up to 4TB Intel® Optane™ Persistent Memory 200 Series, DDR4-3200MHz, in 18 DIMM slots P1-DIMMB2 and P2-DIMMB2 are reserved for Intel Optane Persistent Memory 200 Series only
- "2 PCIe 4.0 x8, 4 PCIe 4.0 x16, 2 PCIe 4.0 NVMe x8 Internal Port(s), M.2 Interface: 1 PCIe 4.0 x4 , M.2 Form Factor: 2280/22110, M.2 Key: M-Key"
- Intel® C621A controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Intel® i350 Gigabit Ethernet Controller/ Dual LAN with 10GBase-T with Intel® X550
- 2 VGA (1 rear bezel, 1 front panel) ports
- 3 x 8cm high-performance PWM fan(s), Optional 5 x 6cm 4pin high performance fan(s)
- 920W/1200W/1000W Redundant Power Supply



Processor/Cache		Front Panel	
Processor	"3rd Gen Intel® Xeon® Scalable processors Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP, 3 UPI up to 11.2 GT/s"	LED	Power status LED, HDD activity LED, 2 Network Activity LEDs, Unit Identification (UID) LED, Fan Fail/System Over Heat LED
System Memory		Buttons	Power On/Off, System Reset
Memory Capacity	"Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz, Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz Up to 4TB Intel® Optane™ Persistent Memory 200 Series, DDR4-3200MHz, in 18 DIMM slots (P1-DIMMB2 and P2-DIMMB2 are reserved for Intel® Optane Persistent Memory 200 Series only)"	Drive bays	
Chipset		HDD Bays	24x 2.5" hot-swap SAS/SATA drive bay, Optional 2x 2.5" hot-swap drive bay
Chipset	"Intel® C621A	Power Supply	
Expansion Slot		Power Supply	920W/1200W/1000W Redundant Power Supply
PCI-Express	2 PCIe 4.0 x8, 4 PCIe 4.0 x16, 2 PCIe 4.0 NVMe x8 Internal Port(s), M.2 Interface: 1 PCIe 4.0 x4, M.2 Form Factor: 2280/22110, M.2 Key: M-Key	Cooling System	
Integrated Onboard:		Fans	3 x 8cm high-performance PWM fan(s), Optional 5 x 6cm 4pin high
SATA	Intel® C621A controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10	Form Factor	
LAN	Dual LAN with Intel® i350 Gigabit Ethernet	Form Factor	2U Rackmount
Add-on Options		Dimensions	
Raid Card	Optional	Dimensions	Height- 3.5" (89 mm), Width - 17.2" (437 mm), Depth - 24.8" (630 mm)
Optical Drive	None	<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit www.tyronesystems.com</p>	