

# Tyrone Camarero Specifications

# Tyrone®

## Camarero SDI10C3R-436

### Key features

- 3rd Gen Intel® Xeon® Scalable processors, Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 185W TDP, 2 UPI up to 11.2 GT/s
- Intel® C621A
- Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, in 8 DIMM slots
- 4 PCI-E 4.0 x16, M.2 Interface: 2 PCI-E 4.0 x4, M.2 Form Factor: 2280/22110, 2280, M.2 Key: M-Key
- Intel® C621A controller for 12 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Intel® i210 Gigabit Ethernet Controller
- 1 VGA port
- 36 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay
- 7x 80mm high-performance fan(s)
- 1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm



<b>Processor/Cache</b>		<b>Front Panel</b>	
Processor	3rd Gen Intel® Xeon® Scalable processors, Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 185W TDP, 2 UPI up to 11.2 GT/s	LEDs	Power status LED, HDD activity LED, 2 Network Activity LEDs, Unit Identification (UID) LED, Fan Fail/System Over Heat LED
Chipset	Intel® C621A	Buttons	Power On/Off button, System Reset button
<b>System Memory</b>		<b>Drive Bays</b>	
Memory Capacity	Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, in 8 DIMM slots	HDD Bays	36 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay
<b>Expansion Slots</b>		Peripheral Drives	Optional 4x 2.5" internal fixed drive bay, Optional 2x 3.5" internal fixed drive bay
PCI-Express	4 PCI-E 4.0 x16, M.2 Interface: 2 PCI-E 4.0 x4, M.2 Form Factor: 2280/22110, 2280, M.2 Key: M-Key	<b>Power Supply</b>	
<b>Integrated Onboard</b>		1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm	
SATA	Intel® C621A controller for 12 SATA3 (6 Gbps) ports; RAID 0,1,5,10	<b>Cooling System</b>	
LAN	2 RJ45 Gigabit Ethernet LAN ports	7x 80mm high-performance fan(s)	
<b>Add-on Options</b>		<b>Form Factor</b>	
Raid Card	Optional	Form Factor	4U Rackmount
Optical Drive	Optional	Dimensions:	Height: 7" (178 mm), Width: 17.2" (437 mm), Depth: 27.5" (699 mm)

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For more/current product information, visit

[www.tyronesystems.com](http://www.tyronesystems.com)