Tyrone Camarero Specifications

Camerero: SDI100F0A-48

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, DDR4-3200MHz, in 16 DIMM slots;"
- 5 PCle 4.0 x16, 1 PCle 4.0 x8, 4 PCle 4.0 NVMe x4 Internal Port(s), M.2 Interface: 2 PCle 4.0 x4, RAID 0 & 1, M.2 Form Factor: 2280/22110
- Intel® C621A controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Intel® i210 Gigabit Ethernet Controller
- 1 VGA D-Sub Connector port
- Support 8 x 3.5"/2.5"(SATA)+2x 2.5"(SSD) Fix disks
- Support Single width 4 GPUs and Dual Width 2GPUs
- Cabinet with 3 x 2500 Mid Fan, 1 x Rear Fan
- FSP 1200W Single/Redundant Power Supply







Processor/Cache

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"

Chipset

Chipset Intel® C621A

System Memory

"Up to 4TB 3DS ECC RDIMM,

DDR4-3200MHz; Up to 4TB 3DS ECC

Memory LRDIMM, DDR4-3200MHz

 Capacity
 Up to 4TB Intel® Optane™ Persistent

Memory, DDR4-3200MHz, in 16 DIMM

slots;"

Expansion Slot

PCI-Express 5 PCIe 4.0 x16, 1 PCIe 4.0 x8, 4 PCIe 4.0

NVMe x4 Internal Port(s), M.2 Interface: 2 PCIe 4.0 x4, RAID 0 & 1, M.2 Form Factor:

2280/22110

Integrated Onboard:

SATA Intel® C621A controller for 8 SATA3 (6

Gbps) ports; RAID 0,1,5,10.

Network Controllers Dual LAN with Intel® i210 Gigabit Ethernet

Controller.

USB 6 USB 3.2 Gen1 port(s) (2 via header; 4 rear)

2 USB 3.2 Gen2 port(s) (1 via header; 1 rear

type A)

IPMI ASPEED AST2600 BMC

Add-on Options

Raid Card Optional

Optical Drive Optional

Drive bays

Drive bays Support 8 x 3.5"/2.5"(SATA)+2x

2.5"(SSD) Fix disks

Power Supply

Power Supply FSP 1200W Single/Redundant Power

Supply

Cooling System

Cabinet with 3 x 2500 Mid Fan, 1 x Rear Fan

Form Factor

Form Factor 4U Rackmount

Email: Info@tyronesystems.com
For more/current product information, Visit
www.tyronesystems.com

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