Tyrone Camarero Specifications

Tyrone®

Camarero SSI100C3S-445H

Key features

Database Applications Backup Storage, Cold Storage Data Warehousing, Archiving
- Single Socket P+ (LGA 4189), Support Intel® 3rd Gen Xeon® Scalable Processors, Support CPU TDP 270W
- Intel® C621A chipset
- 8 DIMMs; Supports 3DS DDR4-3200: RDIMM/LRDIMM/Intel® DCPMM
- 2 PCI-E 4.0 x16 (LP) slots, 2 PCI-E 4.0 x8 (LP) slots
- Intel® Ethernet Controller X550 2x 10GbE RJ45
- 45x 3.5" hot-swap SATA/SAS drive bays
- 5x (8cm x8cm x3.8cm) heavy duty fans with optimal fan speed control
- Redundant Platinum 1600W Power Supply

intel inside XEON

Processor/Cache

Processor	Single Socket P+ (LGA 4189), Support Intel® 3rd Gen Xeon® Scalable Processors, Support CPU TDP 270W

Chipset

Chipset	Intel® C621A chipset

System Memory

Memory Capacity	8 DIMMs; Supports 3DS DDR4-3200: RDIMM/LRDIMM/Intel® DCPMM

Expansion Slots

PCI-Express	2 PCI-E 4.0 x16 (LP) slots, 2 PCI-E 4.0 x8 (LP) slots

Integrated Onboard

SATA	SATA3 (6Gbps) via C621A Chipset; RAID 0, 1, 5, 10 support
SAS	SAS3 (12Gbps) via Broadcom 3908; RAID 0, 1, 5, 6, 10, 50, 60 support
Network Connectivity	2x 10GbE BaseT with Intel® X550

Add-on Options

Optical Drive	Optional

Front Panel

LEDs	Device Activity, LAN 1 Activity, LAN 2 Activity, Power Failure LED, Power status, System information
Buttons	Power On/Off button, System Reset

Drive Bays

HDD Bays	45x 3.5" hot-swap SATA/SAS drive bays

Power Supply

Redundant Platinum 1600W Power Supply

Cooling System

5x (8cm x8cm x3.8cm) heavy duty fans with optimal fan speed control

Form Factor

Form Factor	4U Rackmount
Dimensions:	Height : 7"" (178mm), Width : 17.2"" (437mm), Depth : 26"" (660mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com