Tyrone Camarero Specifications

Camarero SS400TW-28RT

Key features

- **DB Processing & Storage, Connectivity/Storage Computer Nodes, Data Warehouse**
- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 205W
- Intel ®C622 chipset
- Up to 1.5TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots
- 4 PCI-E 3.0 x8 (FHFL) slots, 1 PCI-E 3.0 x8 (LP) slot
- 8 Hot-swap 3.5" SATA3 drive bays
- 2x 10GBase-T ports with Intel X772 + X557
- 1 VGA, 2 COM, 2 USB 3.0, 2 USB 2.0
- 2 SuperDOM (Disk on Module) ports
- 500W Redundant Platinum Level power supplies

Processor/Cache

Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 205W

Chipset

Chipset	Intel ®C622 chipset

System Memory

Memory Capacity	Up to 1.5TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots

Expansion Slots

PCI Express	4 PCI-E 3.0 x8 (FHFL) slots, 1 PCI-E 3.0 x8 (LP) slot

Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2 RJ45 10GBase-T LAN ports, 1 RJ45 dedicated IPMI LAN port

Add-on Options

Raid	Optional
Optical Drive	Optional

Front Panel

LED	Power LED, Hard drive activity LED, Network activity LEDs, System Overheat LED, Information LED
Buttons	Power On/Off button, System Reset button

Drive Bays

HDD Bays	8 Hot-swap 3.5" SATA3 drive bays, M.2 mini-PCI-e support
Peripheral Drives	1 Slim DVD-ROM drive bay

Power Supply

500W Redundant Platinum Level power supplies

Cooling System

3 Hot-swap 8cm PWM cooling fans

Form Factor

Form Factor	2U Rackmount
Height-	3.5" (89 mm),
Width-	17.2" (437 mm),
Depth-	25.6" (650mm)

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For more/current product information, visit

www.tyronesystems.com