Tyrone Camarero Specifications

Camarero   DS400TT-212RL

Key features

HPC,Data Center, Enterprise Server,Finanical Analysis, Mission-critical applications

Four hot-pluggable systems (nodes) in a 2U form factor. Each node supports the following:

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors.
- Intel C621
- Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
- 1 PCI-E 3.0 x16 (LP) slot
- Dedicated IPMI 2.0 LAN
- 3 Hot-swap 3.5" SATA3 drive bays
- 2 SATA DOM + 1 SATA/NVMeM.2 (22110/2280)
- Up to 1600W Redundant Power Supplies Titanium Level (96%)

Processor/Cache

Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors.

Chipset

Chipset	Intel C621

System Memory

Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots

Expansion Slots

PCI-Express	1 PCI-E 3.0 x16 Low-profile slot

Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 5 support
LAN	2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card	Optional
Optical Drive	None

Front Panel

Leds	Power status LED,HDD activity LED,Network activity LEDs,Universal Information (UID) LED
Buttons	Power On/Off button,UID button

Drive Bays

HDD Bays	3 Hot-swap 3.5" SATA3 HDD tray

Power Supply

1600W Redundant Power Supplies Titanium Level (96%)

Cooling System

1 PCI-E 3.0 x16 Low-profile slot

Form Factor

Form Factor	2U Rackmount
Width	17.25" (438mm)
Height	3.47" (88mm)
Depth	28.5" (724mm)