Tyrone Camarero Specifications

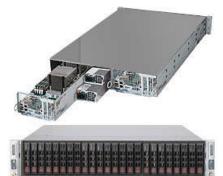
Camarero DS30012TP-224RIN

Key features

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

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM, up to DDR4-2400 MHz; 16x DIMM slots
- 1x PCI-E 3.0 x16, 1x PCI-E 3.0 x8 slots
- Single port IB (FDR, 56Gbps), w/ QSFP connector
- Intel® i350 Dual port GbE LAN
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 4x NVMe and 8x 2.5" Hot-swap SAS drives
- LSI 3008 SAS3 controller (8 ports); RAID 0, 1, 10
- 1600W Redundant Power Supplies Titanium Level (96%)







Processor/Cache

Dual socket R3 (LGA 2011) supports Intel® Processor

Xeon® processor E5-2600v4/v3 family

Chipset

Intel® C612 chipset Chipset

System Memory

Memory Capacity 16x 288-pin DDR4 DIMM slots, Up to 2TB

ECC 3DS LRDIMM, 512 ECC RDIMM

Expansion Slots

PCI-Express 1x PCI-E 3.0 x16 slot, 1x PCI-E 3.0 x8 slot

Integrated On-Board

SAS LSI 3008 SAS3 (12Gbps) controller;

RAID 0, 1, 10 support

2x RJ45 Gigabit Ethernet LAN ports, LAN

1x RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive None

Front Panel

LED Indicators Power status LED, HDD activity LED,

2x Network activity LEDs, Universal

Information (UID) LED

Buttons Power On/Off button, UID button

Drive Bays

HDD bays 8x 2.5" Hot-swap SAS HDD Bays, 4x 2.5"

Hot-swap Bays support NVMe

Power Supply

1600W Redundant Power Supplies Titanium Level (96%)

Cooling System

4x 8cm heavy duty PWM fans with optimal fan speed control

Form Factor

Form Factor 2U Rackmount

Width: 17.25"(438mm), 3.47" (88mm), Height: 28.75" (730mm) Depth:

Email: info@tyronesystems.com For more/current product information, visit www.tyronesystems.com