Tyrone Camarero Specifications

Tyrone

Camarero SS00TKT-23R

Key features

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

- Single socket P (LGA 3647) supports Intel® Xeon® Phi™ x200 processor, optional integrated Intel® Omni-Path fabric, CPU TDP support Up to 230W
- Intel® C612 chipset
- Up to 384GB ECC LRDIMM, 192GB ECC RDIMM, DDR4-2400MHz in 6 DIMM slots
- 2 PCI-E 3.0 x16 (Low-profile) slots
- Intel® i350 Dual port GbE LAN
- 1 Dedicated IPMI LAN port
- 3 Hot-swap 3.5" SATA drive bays
- 1 VGA, 2 SuperDOM, 1 COM, 2 USB 3.0 ports (rear)
- 4x 8cm heavy duty PWM fans with air shroud and optimal fan speed control
- 2000W Redundant Power Supplies Titanium Level (96%)





Processor/Cache

Processor Single socket P (LGA 3647) supports

Intel® Xeon® Phi™ x200 processor, optional integrated Intel® Omni-Path fabric, CPU TDP support Up to 230W

Chipset

Chipset Intel® C612 chipset

System Memory

Memory Capacity 6x 288-pin DDR4 DIMM slots Up to

192GB ECC RDIMM

Expansion Slots

PCI-Express 2 PCI-E 3.0 x16 Low-profile slots

Integrated On-Board

SATA SATA3 (6Gbps); RAID 0, 1, 5

LAN 2 RJ45 Gigabit Ethernet LAN ports,

1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Optional

Optical Drive None

Front Panel

LED Indicators 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" SATA HDD trays

Power Supply

2000W Redundant Power Supplies Titanium Level (96%)

Cooling System

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

Form Factor

Form Factor 2U Rackmount

Width: 17.25" (438mm), Height: 3.47" (88mm), Depth: 30" (762mm)

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

www.tyronesystems.com