Tyrone Camarero Specifications

Tyrone®

Camarero DS30012E1-460RL

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8
- SIOM for flexible networking options
- 60x 3.5" Hot-swap SAS3/SATA3 drive bays; 2x 2.5" rear Hot-swap SATA3 drive bays; optional 6x NVMe bays
- LSI 3008 SAS3 IT mode controller
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 5x 8cm hot-swap redundant PWM fans PWM fans
- 2000W Redundant Power Supplies Titanium Level (96%) Certified
- Front 3.5" LCD display

intel inside™ XEON®

Processor/Cache

Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family

Chipset

Chipset	Intel® C612 chipset

System Memory

Memory Capacity	24x 288-pin DDR4 DIMM slots , Up to 3TB ECC 3DS LRDIMM, 768 ECC RDIMM

Expansion Slots

PCI-Express	2x PCI-E 3.0 x16 slots, 1x PCI-E 3.0 x8 slots

Integrated On-Board

SAS	LSI 3008 SAS3 IT mode

Add-on Options

Optical Drive	None

Front Panel

LED Indicators	Power LED,Hard drive activity LED, 2x Network activity LEDs,System Overheat LED,Power Fail LED
Buttons	Power On/Off button, System Reset button

Drive Bays

HDD Bay	60x 3.5" Hot-swap SAS3/SATA3 drive bays,2x 2.5" rear Hot-swap SATA3 drive bays,6x NVMe bays (optional)

Power Supply

2000W Redundant Power Supplies Titanium Level (96%) Certified

Cooling System

2x 80mm hot-swap rear exhaust cooling fans, Redundant cooling

Form Factor

4U Rackmount
Width: 17.2" (437mm) ,
Height: 7" (178mm),
Depth: 30.2" (767mm)With Cable Management Arm Installed: 35.2" (895mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com