Tyrone Camarero Specifications

Camerero QS10037R-26R

Key features

- Quad Intel® Xeon® processor 7500 series (8-Core) or new gen. Intel® Xeon® processors E7-4800 family (10-Core), with QPI up to 6.4 GT/s
- Intel® 7500 (Boxboro-EX) chipset
- Support 1TB DDR3 ECC Reg. 1066/978/800MHz, 32 DIMM sockets
- Auto-switch for: 2 (x16) PCI-E 2.0 or 1 (x16) PCI-E 2.0 + 2 (x8) PCI-E 2.0 or 4 (x8) PCI-E 2.0 slots (in low profile)
- Intel® 82576 Dual-Port Gigabit Ethernet Controller
- 6 Total Hot-swap Drive Bays: 6x 3.5" SAS/SATA Drives Support
- 1400W Gold Level Redundant High-efficiency Power Supplies
- LSI 2108 8-Port 6Gbps SAS Controller built-in; Hardware RAID 0, 1, 5, 6, 10, 50 support
- Integrated IPMI 2.0 with Dedicated LAN

Processor/Cache

Processor	Quad Intel® Xeon® processor 7500 series (8-Core) or new gen. Intel® Xeon® processors, E7- 4800 family (10-Core), with QPI up to 6.4 GT/s

Chipset

Intel® 7500 (Boxboro-EX) chipset, ICH10R

System Memory

Memory Capacity	32x 240-pin DIMM sockets Supports up to 1024 GB DDR3 ECC Registered memory at 1066/978/800MHz speed Memory Mirroring supported

Expansion Slots

PCI-Express	Auto-switch for 2 (x16) PCI-E 2.0 or 1 (x16) PCI-E 2.0 + 2 (x8) PCI-E 2.0 or 4 (x8) PCI-E 2.0 slots(in low profile)

Integrated On-Board

SAS	LSI 6Gbps SAS 2108 controller RAID 0, 1, 5, 6, 10, 50 support Optional :BBU(battery backup) extension kit
SATA	Intel ICH10R SATA 3.0Gbps Controller, RAID 0, 1, 5, 10 support (Windows) RAID 0, 1, 10 support (Linux)
LAN	3x RJ45 LAN ports

Add-on Options

Optical Drive	Optional

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 bays	6x 3.5" Hot-swap SAS/SATA Drives Supported
Peripheral Bays	Slim 8x DVD, 24x CD, DVD-ROM (optional)

Power Supply

1400W Gold Level Redundant High-efficiency Power Supplies

Cooling System

3x 80mm heavy-duty fans with optimal fan speed control; 1x Air shroud

Form Factor

2U Rackmount
Width- 17.2" (437 mm),
Height- 3.5" (89mm) ,
Depth – 27.9" (709mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com