

Tyrone Camarero Specifications



Camarero QS200T6R-448RT

Key features

- Quad socket R (LGA 2011) supports Intel® Xeon® processor E5-4600 v2(12-Core)** or E5-4600 (8-Core) family.
- Up to 768GB* DDR3 1600MHz ECC Registered DIMM; 24x DIMM sockets
- Expansion slots:8 PCI-E 3.0 x16 (1 x8 in x16 slot)
- I/O ports: 2x 10Gb LAN, 1x Dedicated LAN for IPMI Remote Management, 1x VGA, 1x COM port, 10x USB 2.0
- Intel® X540 Dual port 10GBase-T
- 48x 2.5" Hot-swap SAS2/SATA3 HDD Bays
- 1620W Redundant Power Supplies Platinum Level (94%+)



Processor/Cache	
Processor	Quad socket R (LGA 2011) supports intel® Xeon® processor E5-4600 v2(12-Core)** or E5-4600 (8-Core) family
Chipset	
Intel® C602 chipset	
System Memory	
Memory Capacity	24x 240-pin DDR3 DIMM sockets Supports up to 768GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	8x PCI-E 3.0 x16 slots (1x PCI-E 3.0 x8 in x16 slot)
Integrated On-Board	
SAS	* SAS2 via Dual LSI 2308 (IT mode)
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
LAN	* 2x RJ45 10GBase-T ports 1x dedicated LAN port for IPMI
Add-on Options	
Optical Drive	Optional

Front Panel :	
LED Indicators	Power LED, Hard drive activity LED,2x Network activity LEDs,System Information LED,Power Fail LED
Switches	Power On/Off button System Reset button
Drive bays	
HDD bays	48x 2.5" Hot-swap SAS2/SATA3 HDD Bays
Peripheral Bays	Optional
Power Supply	
	1620W Redundant Power Supplies Platinum Level (94%+)
Cooling System	
	4x 92mm RPM Hot-Swappable Cooling Fans. 2x 80mm RPM Hot-Swappable Rear Exhaust Fan. 1x Air Shroud (MCP-310-84805-0B).
Form Factor	
	Tower / 4U Rackmountable
	Width- 17.2" (437mm), Height- 7.0" (178mm), Depth – 29" (737mm)
<p>Email: info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	