

Tyrone Camarero Specifications

Tyrone[®]

Camarero QS30012R-45RT

Key features

- Quad socket R1 (LGA 2011) supports Intel® Xeon® processor E7-8800 v4/v3, E7-4800 v4/v3 family (up to 24-Core)
- Up to 4TB DDR4 (128GB 3SDSLRDIMM), up to 1866MHz; 32x DIMM slots
- 2x PCI-E 3.0 x16 FH slot; 2x PCI-E 3.0 x8 FH slot
- Intel® X540 Dual port 10GBase-T
- I/O ports: 2x 10GBase-T, 1x Dedicated LAN for IPMI Remote Management, 1x VGA, 1x COM port, 3x USB 2.0
- 5x 3.5" Hot-swap SAS2 Drive Bays; SAS2 via onboard LSI 3008
- 3x 9cm + 3x 8cm Heavy Duty fans with speed control
- 1400W Redundant Digital PS Platinum Level (95%)



Processor/Cache		Front Panel	
Processor	Quad socket R1 (LGA 2011) supports Intel® Xeon® processor E7-8800 v4/v3, E7-4800 v4/v3 family (up to 24-Core)	LED Indicators	CPU / System Overheat LED
Chipset		Drive Bays	
Chipset	Intel® C602J chipset	HDD bays	5x 3.5" Hot-swap Drive Bays
System Memory		Power Supply	
Memory Capacity	32x 288-pin DDR4 DIMM slots, Supports up to 4TB DDR4 ECC 3SDS LRDIMM in 32 DIMM slots	1400W Redundant Digital PS Platinum Level (95%)	
Expansion Slots		Cooling System	
PCI-Express	2x PCI-E 3.0 x16 Full-height slot, 2x PCI-E 3.0 x8 Full-height slot	3x 9cm Heavy Duty fans with speed control Cooling Fans, 3x 8cm Heavy Duty fans with speed control Cooling Fans, 1x Air Shroud (MCP-310-74806-0B)	
Integrated On-Board		Form Factor	
SAS	SAS2 (6Gbps) via LSI® 3008 controller	Form Factor	4U Rackmount/Tower
SATA	SATA2 (3Gbps) with RAID 0, 1, 5, 10, SATA3 (6Gbps) with RAID 0, 1	Height	: 18.2" (462mm),
LAN	2x RJ45 10GBase-T ports, 1x dedicated LAN port for IPMI on AOM	Width	: 7.0" (178mm),
		Depth	: 28.4" (721mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
Raid	None		
Optical Drive	None		