

Tyrone Camarero Specifications



Camarero QA60036R-48R

Key features

- Four AMD Opteron™ 6000 series (6300P* ready) processors (Socket G34) 16/12/8/4-Core ready; HT3.0 Link support
- AMD SR5690/SR5670/SP5100 Chipset
- LSI 2008 8 port SAS2 controller
- 5x 3.5" Hot-swap SAS / SATA Drive Bays
- Up to 1TB of DDR3 Reg. ECC 1600/1333/1066 or 128GB of DDR3 Unbuf. ECC/non-ECC in 32 DIMMs
- 2x PCI-e 2.0 x16 slots, 1x PCI-e 2.0 x8 slots, and 1x UIO or PCI-E x8 slot
- Intel 82576 dual-port Gigabit Ethernet (2x GbE LAN ports) and 1x Dedicated LAN for system management (IPMI 2.0)
- 1400W High-efficiency Gold Level Redundant Power Supplies



Processor/Cache	
Processor	Four AMD Opteron™ 6000 series (6300P* ready) processors (Socket G34) 16/12/8/4-Core ready; HT3.0 Link support
Chipset	
	AMD SR5690/SR5670/SP5100 Chipset
System Memory	
Memory Capacity	Thirty-Two DIMM sockets Support up to 1TB DDR3 Reg. ECC1600/1333/1066 MHz memory or 128GB of DDR3 Unb. ECC/non-ECC memory
Expansion Slots	
PCI-Express	2x PCI-e 2.0 x16 slots 1x PCI-e 2.0 x8 slot 1x UIO or 1x PCI-e 2.0 x8 slot
Integrated On-Board	
SATA	AMD SP5100 (RAID 0, 1, 10)
SAS	LSI 2008 SAS2 RAID 0, 1, 10, 5 (option) (Optional) AOC-SAS2-RAID5-KEY: RAID 5 Support
LAN	2 RJ45 LAN ports 1 RJ45 Dedicated LAN supports IPMI
Add-on Options	
Optical Drive	Optional

Front Panel :	
LED Indicators	Power LED Hard drive activity LED 2x Network activity LEDs 2x Network activity LEDs System Overheat LED Power Fail LED
Switches	Power On/Off button System Reset button
Drive bays	
HDD bays	5x 3.5" Hot-swap SAS/SATA Drive Bays SAS or enterprise SATA HDD only recommended
Peripheral Bays	2x 5.25" Peripheral Drive Bay 1x 5.25" Bay For Floppy Drive
Power Supply	
	1400W High-efficiency Gold Level Redundant Power Supplies
Cooling System	
	3x 8200 RPM Hot-Swappable Cooling Fans 3x 8200 RPM Hot-Swappable Rear Exhaust Fan
Form Factor	
	Tower / 4U Rackmountable
Height	7.0" (178mm)
Width	17.8" (452mm)
Depth	28.4" (721mm)
<p>E : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	