

# Tyrone Camarero Specifications



## Camarero DA60037T-224R



### Key features

**Four hot-pluggable systems (nodes) in a 2U form factor.**

**Each node supports the following:**

- Dual AMD Opteron™ 6000 series (6300P\* ready) processors (Socket G34)  
16/12/8/4-Core ready; HT3.0 Link Support
- Up to 256GB DDR3 1866MHz ECC Registered DIMMs; 8x DIMM sockets
- 1x Low-profile PCI-E 2.0 in x16 slot (For add-on card up to 6.59" in length)
- Dual-port GbE LAN Controller, 4x USB 2.0 ports, 1x dedicated LAN for system management (IPMI 2.0)
- LSI 6Gbps SAS 2108 w/ Hardware RAID support
- 1620W High-Efficiency Platinum Level Redundant Power Supplies (94% Efficiency)

<b>Processor/Cache</b>		<b>Front Panel :</b>	
Processor	Dual AMD Opteron™ 6000 series (6300P* ready) processors (Socket G34) 16/12/8/4-Core ready; HT3.0 Link support	LEDs	4x Power status LED,4x UID LED,4x Network activity LEDs,4x System overheat / fan failed / power failed LED
		Buttons	4x Power On/Off button,4x UID button
<b>Chipset</b>		<b>Drive bays</b>	
	SR5670 + SP5100	HDD bays	24x Hot-swap 2.5" HDD (6 for each node)
		peripheral drives	none
<b>System Memory</b>		<b>Power Supply</b>	
Memory Capacity	Eight DIMM sockets Up to 256GB DDR3 1866MHz ECC Registered DIMMs; 8x DIMM sockets		1620W High-Efficiency Platinum Level Redundant Power Supplies (94% Efficiency)
<b>Expansion Slots</b>		<b>Cooling System</b>	
PCI-Express	1x PCI-E 2.0 x16		4x 80mm PWM cooling fans
<b>Integrated On-Board</b>		<b>Form Factor</b>	
SAS	LSI 6Gbps SAS 2108 w/ Hardware RAID 0, 1, 10, 5, 50, and 6 support		2U Twin2 Rackmount, Height 3.47" (88mm), Width 17.25" (438mm), Depth 28.5" (724mm)
LAN	2 RJ45 LAN ports 1 RJ45 Dedicated LAN supports IPMI		
<b>Add-on Options</b>		<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	
RAID	Optional		
optical drive	None		