

Tyrone Camarero Specifications



Camarero DA600T3T-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 512GB DDR3 1600MHz ECC Registered DIMM; 16x DIMM sockets
- 1x Low-profile PCI-E 2.0 in x16 slot (For add-on card up to 5.9" in length)
- Dual-port GbE LAN Controller, 4xUSB 2.0 ports, 1x dedicated LAN for system management (IPMI 2.0)
- 6x Hot-swap SATA Drive Bays
- 1400W High-efficiency Redundant Power Supplies; 80PLUS Gold Certified



Processor/Cache		Front Panel :	
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
Chipset		Drive bays	
	SR5670 + SP5100	HDD bays	24x Hot-swap 2.5" SATA HDD (6 for each node) Enterprise SATA HDD only recommended
		peripheral bays	none
System Memory		Power Supply	
Memory Capacity	Up to 512GB DDR3 1600MHz ECC Registered DIMM; 16x DIMM sockets		1400W High-efficiency Redundant Power Supplies; 80PLUS Gold Certified
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 2.0 x16		4x 80mm PWM cooling fans
Integrated On-Board		Form Factor	
SATA	AMD SP5100 (RAID 0, 1, 10)		2U Twin2 Rackmount, Height - 3.47" (88mm) / 11.22" (285mm), Width - 17.25" (438mm) / 26.38" (670mm), Depth - 26.75 (679mm) / 39.76" (1010mm)
LAN	2 RJ45 LAN ports 1 RJ45 Dedicated LAN supports IPMI		
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
RAID	Optional		
Optical Drive	None		