

Tyrone Camarero Specifications



Camarero DS20037R-210R

Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 2x PCI-E 3.0 x16, 3x PCI-E 3.0 x8, 1x UIO PCI-E 3.0 x8 (for SMC UIO) or 1x PCI-E 2.0 x4 (in x8)
- I/O ports: 2 GbE LAN, 4 USB 3.0, 2 HD/AC97, 1 IPMI dedicated LAN ports, and 2 IEEE 1394 Header
- 10x Hot-swap 3.5" SAS/SATA HDD trays
- 10x 3.5" Hot-swap HDD Bays; Support SAS2 HW RAID via LSI 2208



Processor/Cache	
Processor	Intel® Xeon® processor E5-2600 and E5-2600 v2 family
Chipset	
	Intel® C602 Chipset
System Memory	
	16x 240-pin DDR3 DIMM sockets up to 1 TB DDR3 ECC LRDIMM
Expansion Slots	
PCI-Express	2 PCI-E 3.0 x16 slots, 3 PCI-E 3.0 x8 slots 1 UIO PCI-E 3.0 x8 (for SMC UIO) or 1 PCI-E 2.0 x4 (in x8) slot
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
SAS	SAS2 from LSI 2208, RAID 0, 1, 5, 6, 10, 50, 60 support
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	Optional

Front Panel	
Buttons	Power On/Off button, System Reset button
LEDs	Power status LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Power fail LED
Drive bays	
HDD bays	10x Hot-swap 3.5" SAS/SATA HDD trays
Power Supply	
	1280W Redundant Power Supplies Platinum Level (95%)
Cooling System	
Fans	4x PWM fans w/ optimal fan speed control
Form Factor	
	2U Rackmount Width- 17.2" (437mm), Height- 3.5" (89mm), Depth – 27.7" (704mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	