

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012E1-212RL

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4-2400 MHz ; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 (slot 1 & 2 occupied by controller and JBOD expansion port)
- Dual 10GBase-T LAN w/ Intel® X540
- 12x 3.5" Hot-swap SAS3/SATA3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 via LSI 3008 controller; IT mode
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 3x 8cm hot-swap redundant PWM cooling fans
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 slot, 6x PCI-E 3.0 x8 slots. Slot 1 & 2 occupied by controller and JBOD Expansion Port
Integrated On-Board	
SATA SAS	SATA3 (6Gbps) with RAID 0, 1, 5, 10 SAS3 (12Gbps) via LSI 3008 IT mode firmware
LAN	2x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
LED Indicators	Power status LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Power fail LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD bays	12x 3.5" Hot-swap SAS3/SATA3 drive bays
Optional	2x 2.5" Hot-swap HDD bays (rear)
Power Supply	
	920W Redundant Power Supplies Platinum Level (94%)
Cooling System	
	3x 8cm hot-swap redundant PWM cooling fans
Form Factor	
Form Factor	2U Rackmount
Width:	17.2" (437mm),
Height:	3.5" (89mm),
Depth:	25.6" (648mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	