

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012E1-424RTL

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- 1 PCI-E 3.0 x16, 6 PCI-E 3.0 x8 (slot 1 & 2 occupied by controller and JBOD expansion port)
- Dual 10GBase-T LAN w/ Intel® X540
- 24x 3.5" Hot-swap SAS3 (with LSI expander) / 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
- 2x 80mm hot-swap rear exhaust PWM fans
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ 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	
SAS	SAS3 (12Gbps) via LSI 3008, IT mode firmware
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10
LAN	2x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
LED Indicators	Power 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	24x 3.5" Hot-swap SAS3/SATA3 drive bays, 2x 2.5" Hot-swap HDD bays (rear)
Power Supply	
	920W Redundant Power Supplies Platinum Level (94%)
Cooling System	
	2x 80mm hot-swap rear exhaust cooling fans, Redundant cooling
Form Factor	
Form Factor	4U Rackmount
Height	: 7" (178mm),
Width	: 17.2" (437mm),
Depth	: 26.5" (673mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	