Tyrone Camarero Specifications

Tyrone

Camarero- SDI200A3R-14

Key Feature

Web Server, Firewall Application, Data Center Optimized, Value IaaS , Cloud Computing, Compact Server, DNS & Gateway Servers, Firewall Application, CDN, Edge Nodes
1U DP CloudDC with 4 hot-swap 3.5" NVMe/SAS/SATA bays and 2 PCIe 5.0 x16 slots + 2 PCIe 5.0 x16 AIOM slots

- Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors
- 16 DIMMs up to 4TB 3DS ECC DDR5-5600: RDIMM
- 2 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x16 AIOM slot(s) (OCP 3.0 compatible)
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 4x 3.5/2.5" hot-swap hybrid NVMe/SATA/SAS drive bays
- 6 counter-rotating 4 cm PWM fans with optimal fan speed control, 2 air shrouds
- 1x 800W/860W Redundant Titanium Level Hot-plug power supply
- 1 VGA, 1 COM, 2 USB 3.0 (rear)

intel inside XEON

Processor/Cache

Processor	Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors Note : Supports up to 270W TDP CPUs (Aircooled)

System Memory

Memory Capacity	16 DIMMs up to 4TB 3DS ECC DDR5-5600: RDIMM

Chipset

Chipset	Intel® C741

Expansion Slot

PCI-Express	2 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x16 AIOM slot(s) (OCP 3.0 compatible)

Integrated Onboard

SATA	SATA3 (6Gbps); RAID 0/1/5/10 support
LAN	1 RJ45 1 GbE Dedicated IPMI LAN port(s)

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

LED	LED : Drive activity, Network activity, Power status, Universal Information (UID)
Buttons	Buttons: Power On/Off, Universal Information (UID)

Drive bays

HDD Bays	4x 3.5" hot-swap NVMe/SATA/SAS drive bays (4x 3.5" NVMe hybrid), 2 M.2 NVMe M-Key, 2280
Peripheral Bays	2x 2.5" drive bays (optional)

Power Supply

Power Supply	1x 800W/860W Redundant Titanium Level Hot-plug power supply

Cooling System

Fans	Fans : 6x 4cm heavy duty fans with optimal fan speed control, 2 Air Shroud(s)

Form Factor

Form Factor	1U Rackmount

Dimensions

Dimensions	Dimensions:Height- 1.7" (43mm), Width-17.2" (437mm), Depth-25.6" (650mm)

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For more/current product information, Visit

www.tyronesystems.com