

# Tyrone Camarero Specifications

# Tyrone

## Camerero: SDI300A3R -28

### Key Feature

2U Mainstream with 6 PCIe 5.0 slots and dual 10GbE LAN  
Virtualization, Enterprise Server, Application and data serving, Compute  
Intensive Applications

- Dual Intel® Xeon® 6700/6500 series processors with P-cores or 6700 series processors with E-cores, up to 350W TDP (air cooled)
- Up to 2TB 6400MT/s ECC DDR5 RDIMM in 16 DIMM slots
- 2 RJ45 10GbE ports
- Up to 2 PCIe 5.0 x8 LP + 4 PCIe 5.0 x16 LP slots
- Up to 4 front hot-swap 3.5" NVMe/SAS/SATA + 4 front hot-swap 3.5" SAS/SATA drive bays
- 2x 1200W Redundant (1 + 1) Titanium Level (96%) power supplies
- 2U Rackmount chassis with 25.5" (647mm) depth



Processor/Cache		Front Panel	
Processor	Dual Socket E2 (LGA-4710), Intel® Xeon® 6700/6500 series processors with P-cores or 6700 series processors with E-cores	LED	HDD activity, Network activity, Power status ,System information (overheat/UID)
Chipset		Buttons	Power On/Off button , System Reset
Chipset	System on Chip	Drive bays	
System Memory		Total 8 bays	4 front hot-swap 3.5" NVMe*/SAS*/SATA drive bays, 4 front hot-swap 3.5" SAS*/SATA drive bays 2 M.2 PCIe 5.0 x4 NVMe slots
Memory Capacity	16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM	Power Supply	
Expansion Slot		Power Supply	2x 1200W Redundant (1 + 1) Titanium Level (96%) power supplies
PCI-Express	2 PCIe 5.0 x8 LP slots, 4 PCIe 5.0 x16 LP slots M.2 : 2 M.2 PCIe 5.0 x4 NVMe slots	Cooling System	
Integrated Onboard:			3 middle 8cm Fan(s)
Network Connectivity	2 RJ45 10GbE	Form Factor	
Ports	1 RJ45 1 GbE Dedicated BMC LAN port,2 USB 3.0 ports(front), 4 USB 3.0 ports(rear), 1 VGA port, 1 COM port(Rear), 1 COM port(Front)	Form Factor	2U Rackmount
Add-on Options		Dimensions	
Raid Card	Optional	Dimensions	3.5" (89 mm), Width, 17.2" (437 mm), Depth : 25.5" (647 mm)
Optical Drive	Optional	Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a> For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a>	