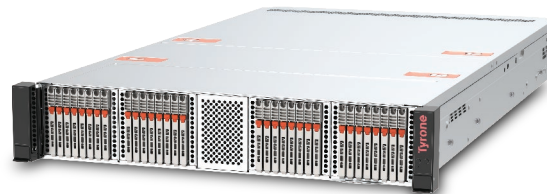


Camarero: PSA200E3N-232

Key Feature

Scalable 2U storage platform combining AMD EPYC™ 9005 processing with high-density PCIe 5.0 NVMe storage and next-generation DDR5 memory.

- Single Socket AMD EPYC™ 9005 processor
- DDR5 RDIMM Expandable Memory
- PCIe 5.0 Expansion slots
- Integrated ASPEED BMC Controller
- Supports IPMI, Redfish, remote KVM, and virtual media
- Enhanced Security with TPM 2.0
- 80+ Titanium Redundant Power Supply



Processor/Cache	
Processor	Single-socket Support 1 x AMD EPYC 9005 processor Upto 400W TDP (LGA 6090)
System Memory	
Memory Capacity	12 DDR5 DIMM slots, 12 Channels (1DPC) DDR5 RDIMM 6400MT/s Max. Capacity per DIMM: 96GB Max System Memory : 1 TB
Expansion Slot	
PCI-Express	SKU1 (PSA200E3N-232-x2) : 1 x PCIe 5.0 x16 OCP 3.0 slot 2 x PCIe 5.0 x16 FHHL slot 1 x PCIe 5.0 x8 FHHL slot SKU2 (PSA200E3N-232-x4) : 1 x PCIe 5.0 x16 OCP 3.0 Slot 1 x PCIe 5.0 x16 FHHL slot 1 x PCIe 5.0 x8 FHHL slot
Drive bays	
HDD Bays	SKU1 (PSA200E3N-232-x2) : 32 x E3.S PCIe 5.0 x2 NVMe Storage Drive(Front) 2 x 2280/22110 PCIe 5.0 x4 NVMe M.2 ports (On Board) SKU2 (PSA200E3N-232-x4) : 20 x E3.S PCIe 5.0 x4 NVMe Storage Drive(Front) 2 x 2280/22110 PCIe 5.0 x4 NVMe M.2 ports (On Board)
Security	
Security	TPM 2.0

Indicators/LEDs	
Indicators/LEDs	1 x Power Button/LED (Front/Rear) 1 x UID Button/LED (Front/Rear) 1 x BMC status LED (Front/Rear)
Ports	
Ports	1 x IPMI RJ45 (Rear) 1 x Mini display port (Rear) 1 x USB 3.0 type A (Rear) 1 x USB 2.0 type A (Rear) 1 x Console port (Rear,Type-C for UART debug)
Power Supply	
Power Supply	(1 + 1) 2000W 80+ CRPS Titanium Redundant Power Supply
Environment	
Environment	System Operating Temperature: 10°C ~ 35°C Non-operating Temperature: -40°C ~ 68°C Operating relative humidity: 10% to 80% (non-condensing) Non-operating relative humidity: up to 90% (non-condensing)
Form Factor	
Form Factor	2U Rackmount
Dimensions	
Dimensions	448mm (W) x 87mm (H) x 770mm (D)
<p>Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com</p>	