

Tyrone Camarero Specifications

Tyrone

Camerero: SSA200A2W-110

Key Feature

Web Server, Firewall Application, Data Center Optimized, Value IaaS, Cloud Computing, Compact Server DNS & Gateway Servers, Firewall Application CDN, Edge Nodes

- Single processor(s) AMD EPYC™ 9004/9005 Series Processors, Up to 160C/320T
Note : Supports up to 400W TDP CPUs Air Cooled CPUs with TDP over 360W only supported under specific conditions. Contact a Tyrone representative for details
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- 12 DIMM slots up to 3TB 3DS ECC RDIMM DDR5-4800MHz (For optimal performance AMD recommends full memory population)
- 2 PCI-E 5.0 x16 FHHL
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 10x 2.5" hot-swap hybrid NVMe/SATA/SAS drive bays, M.2 : 2x NVMe (PCIe Gen 3x2, Boot drive only)
- 860W redundant Platinum level 100-240Vac and 200-240 Vdc power supplies (*Full redundancy based on configuration and application load)
- 2 On-board PCI-E 3.0 x2 M.2 NVMe 80mm/110mm (Boot)
- 6x 4cm heavy duty fans with optimal fan speed control, 1 Air Shroud(s)



Processor/Cache	
Processor	Single processor(s) AMD EPYC™ 9004/9005 Series Processors,Up to 160C/320T Note : Supports up to 400W TDP CPUs Air Cooled CPUs with TDP over 360W only supported under specific conditions. Contact a Tyrone representative for details
Chipset	
Chipset	System on Chip
System Memory	
Memory Capacity	12 DIMM slots up to 3TB 3DS ECC RDIMM DDR5-4800MHz Note : For optimal performance AMD recommends full memory population
Expansion Slot	
PCI-Express	2 PCI-E 5.0 x16 FH, 10.5"L slot(s), 2 PCIe 5.0 x16 AIOM sl
Integrated Onboard	
IPMI	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support
LAN	1 Dedicated IPMI LAN port
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LED	Drive activity, Network activity , Power status, Universal Information (UID)
Buttons	Power On/Off, UID button
Drive bays	
HDD Bays	10x 2.5" hot-swap hybrid NVMe/SATA/SAS drive bays, M.2 : 2x NVMe (PCIe Gen 3x2, Boot drive only)
Power Supply	
Power Supply	800W/860W 1U redundant power supply
Form Factor	
Form Factor	1U Rackmount
Dimensions	
Dimensions	Height - 1.7" (43mm), Width - 17.2" (437mm), Depth - 23.5" (597mm)
Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	