

Tyrone Camarero Specifications

Tyrone

Camerero: SSA200A2W-14

Key Feature

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

- Single processor(s), AMD EPYC™ 9004/9005 Series ,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.
- 12 DIMM slots up to 3TB 3DS ECC RDIMM DDR5-4800MHz
- 2 PCI-E 5.0 x16 FHHL
- 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
- 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, Air Shroud(s)



Processor/Cache	
Processor	Single processor(s), AMD EPYC™ 9004/9005 Series ,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	Slot Count: 12 DIMM slots Max Memory (1DPC): Up to 3TB 4800MT/s ECC DDR5 RDIMM
Expansion Slot	
PCI-Express	2 PCI-E 5.0 x16 FH, 10.5"L slot(s), 2 PCI-E 5.0 x16 AIOM slot(s)
Integrated Onboard	
LAN	1 RJ45 1 GbE Dedicated IPMI LAN port(s)
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LED	Drive activity, Network activity , Power status, Universal Information (UID)
Buttons	Power On/Off, UID button
Drive bays	
HDD Bays	4x 3.5" hot-swap NVMe/SATA/SAS drive bays (4x 3.5" NVMe hybrid; 4x 3.5" NVMe dedicated) M.2 : 2x NVMe (PCIe Gen 3x2, Boot drive only) Peripheral Bays : 2x 2.5" drive bays (optional)System Cooling
Power Supply	
Power Supply	1x 860W Redundant Platinum Level power supply
Form Factor	
Form Factor	1U Rackmount
Dimensions	
Dimensions	Height - 1.7" (43mm), Width - 17.2" (437mm); Depth - 25.6" (650mm)
Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	