Tyrone Camarero Specifications

Camerero: SSA200A2W-212

Key Feature

Web Server, Firewall ApplicationData Center Optimized, Value IaaSCloud Computing, Compact ServerDNS & Gateway Servers, Firewall Application-CDN, Edge Nodes

- Single processor(s), AMD EPYC™ 9004/9005 Series ProcessorsUp to 160C/320T
  Note : Supports up to 400W TDP CPUs , Air Cooled CPUs with TDP over 360W only supported under specific conditions. , Contact aTyrone representative for details.
- 12 DIMM slots up to 3TB 3DS ECC RDIMM DDR5-4800MHz
- 2 PCI-E 5.0 x16 FHFL, 2 PCI-E 5.0 x16 FHHL
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 12x 3.5/2.5" hot-swap hybrid NVMe/SATA/SAS drive bays
- 3 heavy duty fans with optimal fan speed control, 1 air shroud
- 1200W redundant Titanium 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)

Processor/Cache

Processor	Single processor(s), AMD EPYC™ 9004/9005 Series ProcessorsUp to 160C/320T **Note :** Supports up to 400W TDP CPUs , Air Cooled CPUs with TDP over 360W only supported under specific conditions. , Contact aTyrone representative for details.

Chipset

Chipset	System On Chip

System Memory

Memory Capacity	12 DIMM slots up to 3TB 3DS ECC RDIMM DDR5-4800MHz

Expansion Slot

PCI-Express	2 PCI-E 5.0 x16 FHFL, 2 PCI-E 5.0 x16 FHHL

Integrated Onboard

LAN	1 Dedicated IPMI LAN port
USB	2x USB 3.0 Ports (rear)
VGA	1x VGA port (rear)
COM	1x COM port (rear)

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	12x 3.5/2.5" hot-swap hybrid NVMe/SATA/SAS drive bays

Power Supply

Power Supply	1200W redundant Titanium level 100-240Vac and 200-240 Vdc power supplies, (*Full redundancy based on configuration and application load)

Cooling System

1 AOC cooling Fan(s) (optional)
5 counter-rotation PWM 40x40x56mm Fan(s)

Form Factor

Form Factor	2U Rackmount

Dimensions

Dimensions	Height - 3.5" (89mm), Width - 17.2" (437mm), Depth - 25.5" (648mm)

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For more/current product information, Visit

www.tyronesystems.com