

Tyrone Camarero Specifications

Tyrone

Camarero: SSA200F0A-12

Key Feature

- AMD EPYC™ 4004 series and Ryzen™ 7000 Series Processors, single socket LGA-1718 (socket AM5), up to 170W,
- Up to 192GB ECC/non-ECC Unbuffered DIMM, DDR5-5200MHz, in 4 DIMM slots.
- 1 PCIe 5.0 x16
- 2x 1Gbit LAN port(i210 AT); a dedicated Realtek 1Gbit LAN for IPMI,
- 1 USB 3.2 Gen2x2 ports (type C, 20Gb, rear); 5 USB 3.2 Gen2 ports(2 Type C, rear, 3 Type A rear)
- 1 HDMI 2.0 port, 1 DP 1.4a port, 1 VGA
- M.2 Interface : 2 PCIe 5.0 x4 (RAID 0 & 1), M.2 Form Factor : 2280/22110, M.2 Key M-Key
- 2 x 2.5" fixed with bracket, SAS or enterprise SATA HDD only recommended
- 1U 400W Redundant Power Supply Platinum
- 4x 40x56mm PWM fan(s), Optional 2x fans for AOC cooling
- OS Supported - WS2K2, Win 10, RHEL 9.4, Rocky 9.4, SLES 15, Ubuntu 22.04, Vmware ESXi 7.x
- TPM Root-of-Trust
- Advance System Management



Processor/Cache		Front Panel	
Processor	AMD EPYC™ 4004 series Processors and Ryzen™ 7000 Series Processors, Single Socket LGA-1718 (Socket AM5) supported, CPU TDP supports Up to 170W TDP, Up to 16 cores, 32 threads	LED	Power status LED, HDD activity LED, 2 Network Activity LEDs, Fan Fail/System Over Heat LED
Chipset		Buttons	Power On/Off button, System Reset button
Chipset	B650	Drive bays	
System Memory		HDD Bays	2x 2.5" fixed drive bay with bracket, SAS or enterprise SATA HDD only recommended
Memory Capacity	4 DIMM slots, Memory Type : 5200/4800/3600 MT/s Up to 192GB of memory with speeds of up to 5200MT/s (1DPC)/ 3600MT/s (2DPC) DIMM Sizes : 8GB, 16GB, 24GB, 32GB, 48GB"	Power Supply	
Expansion Slot		Power Supply	1U 400W Redundant Power Supply Platinum
PCI-Express	1 PCIe 5.0 x16 slot, M.2 Interface: 2 PCIe 5.0 x4, RAID 0 & 1, Form Factor: 2280/22110, Key M-Key	Cooling System	
Integrated Onboard:			4x 40x56mm PWM fan(s), Optional 2x fans for AOC cooling
SATA	4 SATA3 ports; RAID 0, 1, 10	Form Factor	
LAN	Dual LAN with Intel® i210 Gigabit Ethernet Controller, Single LAN with ASPEED AST2600 BMC, Dedicated LAN for IPMI	Form Factor	1U Rackmount
Add-on Options		Dimensions	
Raid Card	Optional	Dimensions	Height -1.7" (43 mm), Width -17.2" (437 mm), Depth -16.9" (429 mm)
Optical Drive	None	<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit</p> <p>www.tyronesystems.com</p>	