

Tyrone Camarero Specifications

Camarero- SSA20C3A-48

Key Feature

- "AMD Ryzen™ Threadripper™ PRO 7000 WX-Series and Ryzen™ Threadripper™ 7000 Series Processors Single socket sTR5, LGA-4844, Up to 350W TDP, Overclocking supported"
- AMD TRX50
- Up to 4TB of memory with speeds of 5200+MT/s (1DPC) with overclocking support, Memory addressing up to 1TB/channel is subject to AMD Infrastructure Roadmap for Socket sTR5 Processors
- M.2 Interface: 2 PCIe 4.0 x4 (RAID 0, 1), M.2 Form Factor: 2280/22110, M.2 Key: M-Socket
- 2 PCIe 5.0 x16, support 2 triple/dual/single-width GPU cards, 2 PCIe 5.0 x8, open rear
- Dual 1Gb LAN with Broadcom BCM5720
- 4 SATA 3 (6Gb, RAID 0, 1, 10), 1 MCIO connector (PCIe Gen4 x8) to support 2 U.2 ports via cable for NVMe 2.5" SSD drives
- 1 USB 3.2 Gen2x2 (20G, 1 rear Type-C), 1 USB 3.2 Gen2x1 (10G, 1 header Type-C), 4 USB 3.2 Gen2x1 (4 rear Type-A), 1 USB 3.2 Gen1x1 (5Gb, 1 header Type-A 2 ports), 1 USB 2.0 (1 header Type-A 2 ports)
- 1 Dedicated LAN for IPMI
- Overclocking supported on CPU and RDIMM
- 3x Middle 8cm (9400 rpm) PWM Fans & 2x 8cm (9400 rpm) PWM Fans
- 3x 5.25" External HDD Drive Bays & 8x 3.5"/2.5" Hot-Swappable HDD Drives
- 1200W (1 + 1) Redundant Titanium Level Certified High-Efficiency Power Supply



Processor/Cache		Front Panel	
Processor	"AMD Ryzen™ Threadripper™ PRO 7000 WX-Series and Ryzen™ Threadripper™ 7000 Series Processors Single socket sTR5, LGA-4844, Up to 350W TDP, Overclocking supported"	LED	Power status LED, HDD activity LED, System Information LED, Power Fail LED , 2 Network Activity LEDs
System Memory		Buttons	Power On/Off button, System Reset button
Memory Capacity	Up to 4TB of memory with speeds of 5200+MT/s (1DPC) with overclocking support, Memory addressing up to 1TB/channel is subject to AMD Infrastructure Roadmap for Socket sTR5 Processors	Port	2x USB 3.0 Port(s)
Chipset		Drive bays	
Chipset	AMD TRX50	HDD Bays	8x 3.5"/2.5" hot-swap SAS drive bay with SES3
Expansion Slot		Peripheral bays	3x standard 5.25" drive bay
PCI-Express	2 PCIe 5.0 x16, support 2 triple/dual/single-width GPU cards, 2 PCIe 5.0 x8, open rear	Power Supply	
Integrated Onboard:		Power Supply	1200W (1 + 1) Redundant Titanium Level Certified High-Efficiency Power Supply
SATA	4 SATA3 ports; RAID 0,1,10	Cooling System	
LAN	Single LAN with ASPEED AST2600, Dedicated LAN for IPMI, Dual LAN with 1Gb Broadcom BCM5720	Fans	2x 80mm PWM Rear Chassis Fans (9.4k RPM), 3x 80mm high-performance fan(s) (9.4k RPM)
Raid Card	Optional	Form Factor	
Optical Drive	Optional	Form Factor	4U Rackmount
		Dimensions	
		Dimensions	Dimensions : Height -17.8" (452 mm), Width - 7" (178 mm), Depth -25.5" (647 mm)
		<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit</p> <p>www.tyronesystems.com</p>	

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