

Tyrone Camarero Specifications

Tyrone[®]

Camarero SSA720TR-34L

Key features

- Single AMD EPYC™ 7003/7002 Series Processor (7003 Series Processor drop-in support requires BIOS version 2.0 or newer) Socket SP3, Up to 64 Cores
- System on Chip
- 2TB Registered ECC DDR4 3200MHz SDRAM in 8 DIMMs 5 PCI-E 4.0 x16, 2 PCI-E 4.0 x8, M.2 Interface: 2 PCI-E 4.0 x4, Form factor: 2280, 22110, Key: M-key
- 8 SATA3, 2 M.2, 8 SATA3 or 2 NVMe via single SlimSAS x8
- 2 Gigabit Ethernet LAN Ports
- ASPEED AST2500 BMC graphics
- Up to 6 USB 3.0 ports (4 rear + 2 via header)
- 7 PWM 4-pin Fans with tachometer status monitoring
- 4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay
- 1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan
- 668W/900W/1200W High Efficiency Power Supply



Processor/Cache	
Processor	Single AMD EPYC™ 7003/7002 Series Processor (7003 Series Processor drop-in support requires BIOS version 2.0 or newer) Socket SP3, Up to 64 Cores
Chipset	
Chipset	System on Chip
System Memory	
Memory Capacity	2TB Registered ECC DDR4 3200MHz SDRAM in 8 DIMMs
Expansion Slots	
PCI-Express	5 PCI-E 4.0 x16, 2 PCI-E 4.0 x8, M.2 Interface: 2 PCI-E 4.0 x4, Form factor: 2280, 22110, Key: M-key
Integrated Onboard	
SATA	8 SATA3 (6 Gbps)
LAN	2 RJ45 10GBase-T ports; 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card:	Optional
Optical Drive:	None
Front Panel	
LEDs	2 Network Activity LEDs , Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button; System Reset Button
Drive Bays	
HDD Bays	4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay
Peripheral Drives	2 x standard 5.25" drive bay, 1 x card reader module
Power Supply	
	668W/900W/1200W High Efficiency Power Supply
Cooling System	
	1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan
Form Factor	
Form Factor	Mid tower
Dimensions:	Height : 16.7" (424 mm), Width : 7.6" (193 mm) , Depth : 20.68" (525 mm)
Email : info@tyronesystems.com For more/current product information, visit www.tyronesystems.com	