

Tyrone Camarero Specifications

Tyrone[®]

Camarero SSA720TR-14RL

Key features

- Single AMD EPYC™ 7003/7002 Series Processor (7003 Series Processor drop-in support requires BIOS version 2.0 or newer) ,Up to 64 Cores
- System on Chip (SoC)
- 2TB Registered ECC DDR4 3200MHz SDRAM in 8 DIMMs
- 1 PCI-E 4.0 x16 slot
- 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" hot-swap SAS/SATA
- 1U 4-Port 12Gbps Backplane Support 4x3.5
- 4 x 40x28mm PWM fan(s).
- 400W Redundant Power Supply
- Optional : 350W Multi-output 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) ,Up to 64 Cores
Chipset	
Chipset	System on Chip (SoC)
System Memory	
Memory Capacity	2TB Registered ECC DDR4 3200MHz SDRAM in 8 DIMMs
Expansion Slots	
PCI-Express	1 PCI-E 4.0 x16 slot
Integrated Onboard	
SATA	8 SATA3 (6 Gbps) ports
Network Controllers	Dual gigabit LAN via Broadcom BCM5720, 1 Realtek RTL8211F PHY (dedicated IPMI)
LAN	2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card:	Optional
Optical Drive:	Optional

Front Panel	
LEDs	2 Network Activity LEDs, HDD activity LED, Power Status LED, System Information LED
Buttons	Power On/Off button, System Reset Button
Drive Bays	
HDD Bays	4 x 3.5" hot-swap SAS/SATA
Peripheral Bay	Optional 1 x Slim DVD-ROM Drive, Optional 1 x USB + COM port tray
Power Supply	
	400W Redundant Power Supply
Cooling System	
	400W Redundant Power Supply Optional : 350W Multi-output power supply
Form Factor	
Form Factor	1U Rackmount
Dimensions:	Height : 1.7" (43 mm) Width : 17.2" (437 mm) , Depth : 19.85" (503 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	