Tyrone Camarero Specifications

Tyrone

Camarero- SSA720TR-38RL

Key Feature

- Single AMD EPYC™ 7003/7002 Series Processor (The latest AMD EPYC™ 7003 Series Processor with AMD 3D V-Cache™ Technology requires BIOS version 2.3 or newer)
- 2TB Registered ECC DDR4 3200MHz SDRAM in 8 DIMMs
- Expansion slots:
- 5 PCI-E 4.0 x16, 2 PCI-E 4.0 x8, M.2 Interface: 2 PCI-E 4.0 x4, M.2 Form Factor: 2280, 22110, M.2 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
- 8x 3.5" Hot-swap SAS3/SATA3 drive bays, space to support 2x 5.25" Drive Bays & 1x Slim DVD
- Five Fans (3 middle, 2 rear) & Adjustable Air Shroud for 100% Cooling Redundancy
- 800W Redundant High-efficiency Titanium Level Power Supplies

Processor/Cache

Processor	Single AMD EPYC™ 7003/7002 Series Processor (The latest AMD EPYC™ 7003 Series Processor with AMD 3D V-Cache™ Technology requires BIOS version 2.3 or newer)Socket SP3

System Memory

Memory Capacity	8 DIMM slots, Supports up to 2TB Registered ECC DDR4 3200MHz SDRAM ,8-channel memory bus

Chipset

Chipset	System on Chip

Expansion Slot

Expansion Slot	"5 PCI-E 4.0 x16 ,2 PCI-E 4.0 x8 ,M.2 Interface: 2 PCI-E 4.0 x4 ,M.2 Form Factor: 2280, 22110 ,M.2 Key: M-key

Integrated Onboard:

LAN	2 RJ45 Gigabit Ethernet LAN ports,1 RJ45 Dedicated IPMI LAN port
Ports	6 USB 3.0 ports(4 rear + 2 via header) , 1 VGA port , 1 COM port (rear) ,2 SATA DOM power connectors

Add-on Options

Raid Card	None
Optical Drive	Optional

Front Panel

LEDs	HDD activity LEDLED ,Power Fail LED ,2 Network Activity LEDs ,Power LED ,System Overheat LED
Buttons	PowerPower On/Off button

Drive bays

HDD Bays	8x 3.5" hot-swap SAS/SATA drive bay
Peripheral Drives	1x slim DVD-ROM drive bay ,2x standard 5.25" drive bay

Power Supply

Power Supply	800W Redundant High-efficiency Titanium Level Power Supplies

Cooling System

Fans	2x 80mm rear hot-swap exhaust PWM fan(s), 3x 80mm Hot-swap PWM Fans

Form Factor

Form Factor	3U Rackmount

Dimensions

Dimensions	Height - 5.2" (132 mm), Width - 17.2" (437 mm), Depth-25.5" (647 mm)

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