

Tyrone Camarero Specifications

Tyrone

Camarero SSA70TR-45LT



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
- 8 DIMM slots, Supports up to 2TB Registered ECC DDR4 3200MHz SDRAM, 8-channel memory bus
- 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
- 2 M.2, 2 SlimSAS x8 (each: 8 SATA3 or 2 NVMe)
- Dual 10GBase-T LAN via Broadcom BCM57416
- 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
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
- Front : 120 x 25 mm x1 PWM Fan,Rear: 120 x 25 mm x1 PWM Fan
- 500/1200W Single Power supply, 80 Plus Platinum

| 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 | 8 DIMM slots, Supports up to 2TB Registered ECC DDR4 3200MHz SDRAM, 8-channel memory bus |
| 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 | 2 SlimSAS x8 (each: 8 SATA3 or 2 NVMe), SATA3 (6 Gbps) |
| LAN | Dual 10GBase-T LAN ports, 1 RJ45 Dedicated IPMI LAN port |
| Add-on Options | |
| Raid Card: | Optional |
| Optical Drive: | None |

| Front Panel | |
|--|---|
| Front Panel | 2 Network Activity LEDs,HDD activity LED,Power Status LED,Power Fail LED,System Information LED |
| Buttons | Power On/Off button,System Reset Button |
| Drive Bays | |
| HDD Bays | 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5 |
| Power Supply | |
| | 500/1200W Single Power supply, 80 Plus Platinum |
| Cooling System | |
| | Front : 120 x 25 mm x1 PWM Fan,Rear: 120 x 25 mm x1 PWM Fan |
| Form Factor | |
| Form Factor | 5U Rackmount |
| Dimensions: | 560 x 200 x 430 mm (22" x 7.9" x 16.9") |
| Email : info@tyronesystems.com For more/current product information, visit www.tyronesystems.com | |