

Tyrone Camarero Specifications

Camarero- SSA100F0A-34

Key Feature

Workstation

- AMD Ryzen™ Threadripper™ PRO 5000WX/3000WX Series Processor, up to 64 Cores
- AMD WRX80
- Up to 2TB (RDIMM) / 256GB (UDIMM), ECC/Non-ECC, Unbuffered, U-DIMM, R-DIMM, LRDIMM, and 3DS R-DIMM; 3200Mhz in 8 DIMM slots
- 6 PCI-E 4.0 x16 slots, M.2 Interface: 4 PCI-E 4.0 x4 (Software RAID 0,1,5,10), M.2 Form Factor: 2280, 22110, M.2 Key: M-key, U.2 Interface: 2 U.2 sockets (Software RAID 0,1)
- 4 SATA 3.0 6Gbps (Software Raid 0,1,5 & 10)
- 1x 10GBase-T LAN port,1 GbE LAN port (shared with IPMI)
- ASPEED AST2600 BMC graphics
- 1 USB 3.2 Gen2x2 port (Type C, 20Gbps),5 USB 3.2 Gen2 ports,(4 type A + 1 front type C header),5 USB 3.2 Gen1 ports
- 1 COM port (rear),TPM 2.0 header,7.1 Channel HD Audio
- 10 fan header, 4-pin type fan header,
- 2x 5.25" External HDD Drive Bays & 4x 3.5" Internal HDD Drive Bays
- 1x Rear 12cm (1850 RPM) PWM Fan
- 1200W Platinum Level Certified High-Efficiency Power Supply



Processor/Cache	
Processor	Single AMD Ryzen™ Threadripper™ PRO 5000WX/3000WX Series processor Socket sWRX8/SP3 Supports CPU TDP up to 280W Up to 64 Cores
System Memory	
Memory Capacity	8 DIMM slots, Supports up to 2TB Registered ECC DDR4 3200-MHz SDRAM
Chipset	
Chipset	AMD WRX80
Expansion Slot	
Expansion Slot	6 PCI-E 4.0 x16 slots, M.2 Interface: 4 PCI-E 4.0 x4 (Software RAID 0,1,5,10), M.2 Form Factor: 2280, 22110, M.2 Key: M-key, U.2 Interface: 2 U.2 sockets (Software RAID 0,1)
Integrated Onboard:	
LAN	1 RJ45 10GBase-T LAN port, 1 RJ45 GbE LAN port (shared with IPMI)
SATA	AMD WRX80 controller for 4 SATA3 (6 Gbps)ports, Software RAID 0,1,5,10
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LEDs	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED Information (UID) LED (overheat/UID)
Buttons	Power On/Off button, System Reset Button
Ports	2x USB 3.0 Port(s)
Drive bays	
HDD Bays	Optional 4x 2.5" fixed drive bay, 4x 3.5" fixed drive bay
Peripheral Drives	2x standard 5.25" drive bay, 1x card reader module
Power Supply	
Power Supply	1200W Platinum Level Certified High-Efficiency Power Supply
Cooling System	
Fans	1x Rear 12cm (1850 RPM) PWM Fan
Form Factor	
Form Factor	Mid Tower
Dimensions	
Dimensions	Dimensions:Height - 16.7" (424 mm), Width - 7.6" (193 mm), Depth - 20.68"
<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit</p> <p>www.tyronesystems.com</p>	