

Tyrone Camarero Specifications

Tyrone®

Camarero SS400TG-13T

Key features

- Edge Computing, Micro Data Center, AI/ML, Deep Learning Training and Inference Virtualization, Cloud Computing, 1U Single Processor (Intel) 2 GPU System
- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 205W
- Intel® C621 chipset
- Up to 1.5TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots
- 2 PCI-E 3.0 x16 slots (support double-width GPU), 1 PCI-E 3.0 x16 low-profile slot (center left)
- 3 Hot-swap 3.5" SAS/SATA drive bays, 1 slim DVD-ROM drive bay
- 2x 10GBase-T LAN ports via Intel X550
- Dual M.2 in 2280
- 8 Heavy duty 4cm counter-rotating 4cm fans with air shroud & optimal fan speed control
- 1400W High-efficiency Power Supply Platinum Level (94%+)



Processor/Cache	
Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 205W
Chipset	
Chipset	Intel® C621 chipset
System Memory	
Memory Capacity	Up to 1.5TB 3DS ECC RDIMM, DDR4-2933 MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots
Expansion Slots	
PCI-Express	1 PCI-E 3.0 x16 slot (center right), 1 PCI-E 3.0 x16 slot (right riser), 1 PCI-E 3.0 x16 slot (left riser)
Integrated On-Board	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10
LAN	2 RJ45 10GBase-T ports, 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LED Indicators	Power LED, Hard drive activity LED, Network activity LEDs System Overheat LED / Fan fail LED / UID LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD Bays	3 Hot-swap 3.5" SAS/SATA drive bays
M.2	Dual M.2 Mini PCIe support 2280
Peripheral Bays	1 slim DVD-ROM drive bay or 1 USB + COM port tray
Power Supply	
1400W High-efficiency Power Supply Platinum Level (94%+)	
Cooling System	
8 Heavy duty 4cm counter-rotating 4cm fans with air shroud & optimal fan speed control	
Form Factor	
Form Factor	1U Rackmount
Height	: 1.7" (43mm),
Width	: 17.2" (437mm),
Depth	: 28.2" (716mm)
Email : info@tyronesystems.com	
For more/current product information, visit www.tyronesystems.com	