Tyrone Camarero Specifications

Tyrone®

Camarero SS4C0TA-45R

Key features

- Intel® 8th/9th Generation Core i9/Core i7/Core i5/Core i3/Pentium®/Celeron® series Processor, Intel® Xeon® E-2100 Processor, Intel® Xeon® E-2200 Processor, Single Socket LGA-1151 (Socket H4) supported, CPU TDP support Up to 95W TDP
- Intel® C246
- Up to 128GB Unbuffered ECC/non-ECC UDIMM, DDR4-2666MHz, in 4 DIMM slots
- 1 PCI-E 3.0 x4,1 PCI-E 3.0 x1,2 PCI-Ex16 slots are running at NA/16, or 8/8,1 - 5V PCI 32bit, M.2 Interface: 2 PCI-E 3.0 x4,M.2 Form Factor: 2242/2260/2280/22110,M.2 Key: M-Key, M.2#1 are shared with PCI-Ex4 slot, M.2#2 is shared with U.2,U.2 Interface: 1 PCI-E 3.0 x4
- 1 HDMI port, 1 DVI - D port, 1 DP (DisplayPort) port,Intel UHD P630 graphic
- (For CPU Xeon E-21XXG series only)
- Intel® C246 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Single LAN with Intel® Ethernet Controller I210-AT, Single LAN with Intel® PHY I219LM LAN controller,Support vPro
- 5 x 3.5" hot-swap SAS3/SATA drive bay
- 1 x 9cm hot-swap cooling fan(s),2 x 8cm hot-swap exhaust fan(s) & air shroud
- 800W Redundant Power Supplies Platinum Level (94%)

intel inside™ XEON®

Processor/Cache

Processor	Intel® 8th/9th Generation Core i9/Core i7/Core i5/Core i3/Pentium®/Celeron® series Processor, Intel® Xeon® E-2100 Processor, Intel® Xeon® E-2200 Processor, Single Socket LGA-1151 (Socket H4) supported, CPU TDP support Up to 95W TDP

Chipset

Chipset	Intel® C246

System Memory

Memory Capacity	Up to 128GB Unbuffered ECC/non-ECC UDIMM, DDR4-2666MHz, in 4 DIMM slots

Expansion Slots

PCI-Express	1 PCI-E 3.0 x4,1 PCI-E 3.0 x1, 2 PCI-Ex16 slots are running at NA/16, or 8/8,1 - 5V PCI 32bit,M.2 Interface: 2 PCI-E 3.0 x4,M.2 Form Factor: 2242/2260/2280/22110,M.2 Key: M-Key, M.2#1 are shared with PCI-Ex4 slot, M.2#2 is shared with U.2, U.2 Interface: 1 PCI-E 3.0 x4

Integrated On-Board

SATA	Intel® C246 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 1GbE LAN ports

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

LED	2 Network Activity LEDs,Fan Fail/System Over Heat LED,HDD activity LED, Power Status LED
Buttons	Power On/Off button,System Reset Button

Drive Bays

HDD Drives	5 x 3.5" hot-swap SAS3/SATA drive bay
Peripheral Drives	3 x standard 5.25" drive bay

Power Supply

800W Redundant Power Supplies Platinum Level (94%)

Cooling System

1 x 9cm hot-swap cooling fan(s),
2 x 8cm hot-swap exhaust fan(s) & air shroud

Form Factor

Form Factor	4U Rackmount
Height :	7" (178 mm),
Width :	17.2" (437 mm) ,
Depth :	20.5" (521 mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com