

Tyrone Camarero Specifications

Camarero SSI100E3R-14

Key features

Virtualization, Small Business, Encoding Decoding

- Single Socket H5 (LGA-1200) supports Intel® Xeon® E-2300 series, Intel® Pentium® processors
- Intel® C256
- 4 DIMMs; Up to 128GB of DDR4 ECC UDIMM memory with speeds of up to 3200MHz
- 1 PCI-E 4.0 x16 or 2 PCI-E 4.0 x8 (FHHL); 1 Dedicated Internal HBA slot
- Intel® Ethernet Controller i210 2x 1GbE RJ45
- 4x Hot-swap 3.5" SATA3 drive bays, SAS3 w/ additional SAS controller card; Onboard 1x NVMe M.2
- Redundant Platinum 400W Power Supply Optional : Single Platinum 350W Power Supply



Processor/Cache		Front Panel	
Processor	Single Socket H5 (LGA 1200), Support Intel® Xeon® E-2300 series Processors and 10th Gen. Pentium® Processors, Support CPU TDP 95W	LEDs	Device Activity, LAN 1 Activity, LAN 2 Activity, Power status, System information
Chipset		Buttons	Power On/Off, System Reset
Chipset	Intel® C256	Drive Bays	
System Memory		HDD Bays	4x 3.5" SATA drive bays, M.2 : 1x PCI-E 3.0 x 4, M-key, 2280, 22110,
Memory Capacity	4 DIMM slots, Up to 128GB: 4x 32 GB DRAM, Memory Type: 3200/2933/2666MHz ECC DDR4 UDIMM	Peripheral Bays	2x 2.5" drive bays
Expansion Slots		Power Supply	
PCI-Express	Slot 1: PCIe 4.0 x16 or x8 (FHHL), Slot 2: PCIe 4.0 x0 or x8 (LP) [Auto Switch with Slot 1], Slot 3: Dedicated Internal HBA Slot,(Pentium CPUs provide PCI-e 3.0 only.)		Redundant Platinum 400W Power Supply Optional : Single Platinum 350W Power Supply
Integrated Onboard		Cooling System	
SATA	8 SATA3 (6Gbps); RAID 0/1/5/10 support (Port 0-5)		Fans : 2 AOC cooling Fan(s) (optional) 4 middle cooling PWM 40x40x28mm Fan(s)
Network Connectivity	2x 1GbE BaseT with Intel® i210	Form Factor	
Add-on Options		Form Factor	1U Rackmount
Raid Card	Optional	Dimensions:	Height : 1.7" (43mm), Width : 17.2" (437mm), Depth : 19.98" (507mm)
Optical Drive	Optional		

Intel, the Intel logo, the Intel Inside logo, Xeon, and Intel Xeon Phi are trademarks of Intel Corporation in the U.S. and/or other countries. Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks. All other brands and names are the property of their respective owners.