Tyrone Camarero Specifications

Camarero SSA7300TW-110R

Key features

Financial Services, Cloud Computing, Network Appliance, Private Cloud, Content Delivery Network (CDN), Deep Learning Inferencing

- Single AMD EPYC™ 7002/7003 Series Processor, Socket SP3, Supports CPU TDP up to 280W, Up to 64 Cores
- System on Chip
- 16 DIMM slots, Up to 4TB 3DS ECC DDR4-3200MHz RDIMM/LRDIMM,
- 2 PCI-E 4.0 x16 (FHHL) slots, 2 PCI-E 4.0 x16 AIOM networking slots (One x8 AIOM slot and one x16 AIOM slot)
- Integrated IPMI 2.0 + KVM withdedicated LAN
- 10 Hot-swap 2.5" SATA3 drive bays,optional 10x SAS3/NVMe support via additional SAS/NVMe kit, M.2 Interface: 2 PCI-E 4.0 x4, M.2 Form Factor: 2242, 2260, 2280, 22110, M.2 Key: M-Key
- 2 USB 3.0 ports (rear), 1 VGA, 1 COM, ASPEED AST2600 BMC graphics
- Tool-less Drive Trays and Tool-less Brackets
- 6 Counter-rotating 40x40x56mm PWM fans
- 800W/860W redundant power supply

Processor/Cache		Front Panel
	Single AMD EPYC™ 7002/7003 Series Processor, Socket SP3, Supports CPU TDP up to 280W, Up to 64 Cores	LEDs Buttons
Chipset		Drive Bays
Chipset	System on Chip	10 Hot-swa support via
System Memory		Interface: 2 2280, 2211
Memory Capacity	16 DIMM slots, Up to 4TB 3DS ECC	Power Supp
	DDR4-3200MHz RDIMM/LRDIMM .	800W/860
Expansion Slo	ts	
PCI-Express	2 PCI-E 4.0 x16 (FHHL) slots, 2 PCI-E 4.0 x16 AIOM networking slots (One x8 AIOM slot and one x16 AIOM slot)	Cooling Sys
Integrated C	nboard	Form Facto
SATA	16 SATA3 (6 Gbps) ports	Form Factor
LAN	Networking provided via AIOM, 1 RJ45 Dedicated IPMI LAN port	Dimensions
Add-on Opt	ions	
Raid Card:	Optional	
Optical Drive:	None	For mor

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Front Panel	
LEDs	Power status LED, HDD activity LED, Network activity LEDs, Universal Information (UID) LED
Buttons	Power On/Off button ,UID button
Drive Bays	
support via a Interface: 2 P	2.5" SATA3 drive bays,optional 10x SAS3/NVM6 dditional SAS/NVMe kit, M.2 CI-E 4.0 x4, M.2 Form Factor: 2242, 2260, M.2 Key: M-Key
Power Supply	/
800W/860W	redundant power supply
Cooling Syste	em
6 Counter-ro	tating 40x40x56mm PWM fans
Form Factor	
Form Factor	1U Rackmount
Dimensions	Width : 17.2"" (437mm), Height: 1.7"" (43mm), Depth:23.5"" (597mm)
Er	nail : info@tyronesystems.com
For more/	current product information, visit www.tyronesystems.com