

# 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 with dedicated 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	
Processor	Single AMD EPYC™ 7002/7003 Series Processor, Socket SP3, Supports CPU TDP up to 280W, Up to 64 Cores
Chipset	
Chipset	System on Chip
System Memory	
Memory Capacity	16 DIMM slots, Up to 4TB 3DS ECC DDR4-3200MHz RDIMM/LRDIMM .
Expansion Slots	
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)
Integrated Onboard	
SATA	16 SATA3 (6 Gbps) ports
LAN	Networking provided via AIOM, 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card:	Optional
Optical Drive:	None

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	
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	
Power Supply	
800W/860W redundant power supply	
Cooling System	
6 Counter-rotating 40x40x56mm PWM fans	
Form Factor	
Form Factor	1U Rackmount
Dimensions	Width : 17.2" (437mm), Height: 1.7" (43mm), Depth: 23.5" (597mm)
<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	