

## Camarero SSC300R-11

### Key features

#### Network Security Appliance, Edge Computing Server, Virtualization Server

- Intel® Atom® processor C3758, Single socket FCBGA 1310; 8-Core, TDP 25W
- 1x 3.5" or 4x 2.5" internal drive bays
- 1 PCI-E 3.0 x4, 1 M.2 (M-Key 2242/ 2280, SATA3/PCI-E 3.0 x2), 1 M.2 (B-Key 3042/2280, SATA3/PCI-E 3.0 x2/USB 3.0)
- Up to 256GB ECC RDIMM DDR4 2400MHz or 64GB ECC/non-ECC UDIMM in 4 DIMM slots
- 8 RJ45 GbE LAN, 2 SFP GbE LAN, 1 dedicated IPMI RJ45 GbE LAN
- 2 USB 3.0, 1 VGA, 1 SuperDOM, TPM
- 2x 40x28mm 4-pin PWM fans optional 1x 40x28mm 4-pin fan
- 200W Low-noise AC-DC power supply



Processor/Cache		Front Panel	
Processor	Intel® Atom® processor C3758, FCBGA 1310 supported, CPU TDP support 25W	LEDs	Power LED, Hard drive activity LED, Network activity LEDs, System Information LED, Information LED (temp., status)
Buttons		Buttons	Power On/Off button System Reset button
Chipset		Drive Bays	
Chipset	System On Chip	HDD Bays	1x 3.5" or 4x 2.5" internal hard drive bays (optional) *
System Memory		Power Supply	
Memory Capacity	Up to 256GB ECC RDIMM DDR4 2400MHz or 64GB ECC/non-ECC UDIMM in 4 DIMM slots	200W Low-noise AC-DC power supply	
Expansion Slots		Cooling System	
PCI-Express	1 PCI-E 3.0 x4, 1 M.2 (M-Key 2242/ 2280, SATA3/PCI-E 3.0 x2), 1 M.2 (B-Key 3042/2280, SATA3/PCI-E 3.0 x2/USB 3.0)	Fans : 2x 40x28mm 4-PIN PWM Fan, Optional 1x 40x28mm 4-PIN PWM Fan	
Integrated Onboard		Form Factor	
SATA Network Connectivity	SoC controller for 5 SATA3 (6Gbps) ports Quad GbE LAN with Intel® C3000 SoC, Quad GbE LAN with Intel® Ethernet Controller I350-AM4, Dual SFP GbE LAN with Intel® Ethernet Controller I210-IS	Form Factor	1U Rackmount
Dimensions:		Dimensions:	Height : 1.7" (43mm), Width : 17.2" (437mm), Depth: 9.8" (249mm)
Add-on Options		<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>	
Raid Card	Optional		
Optical Drive	None		