

Tyrone Camarero Specifications

Tyrone

Camerero: ADI100A2N-212

Key Feature

- 2U 12-Bay storage server with SATA/SAS3/NVMe drives support
- Supports 3rd Gen Intel Xeon Scalable processors (Ice Lake)
- Intel C621A Chipset
- Onboard Baseboard Management Controller for system management and IPMI control
- Dedicated BMC management port
- Front-to-back airflow and hot swap redundant fans to provide optimal thermal conditions
- 3 x PCIe X16 slots (HHHL) + 1 x OCP 3.0, 2 x PCIe X8 slots (HHHL)
- 12 x 3.5" hot swap drive bays (SAS/SATA/NVMe)
- 6x60x38mm easy swap fans
- 1200W 1+1 redundant power supply 80 plus platinum



Processor/Cache		Front Panel	
Processor	3rd Gen Intel Xeon Scalable Processors (Ice Lake), Supports CPU TDP up to 270W	Front Panel	System power on/off, System ID, System reset, 1 x USB 3.0 Type-A
Chipset		LEDs	Power status, System alert, LAN activity, Drive activity, System ID
Chipset	Intel C621A chipset	Ports	1xGbE RJ45, 2x USB 3.0 type A, 1 x Video Output, 1 x Serial port
System Memory		Drive bays	
Memory Capacity	16 x DIMM slots support, DDR4 3200/2933MHz RDIMM/LRDIMM	HDD Bays	12 x 3.5" hot swap drive bays (SAS/SATA/NVMe)
Expansion Slot		Power Supply	
PCI-Express	3 x PCIe X16 slots (HHHL) + 1 x OCP 3.0, 2 x PCIe X8 slots (HHHL)	Power Supply	1200W 1+1 redundant power supply 80 plus platinum
Integrated Onboard:		Cooling System	
SATA / SAS	Intel C621A PCH on-chip solution, 8 x SATA 6.0 Gb/s (by 2 x Mini-SAS), 2 x SATA 6.0 Gb/s (by 2 x SATA 7-pin), Optional SAS 3008/3108 modules (on OCP)		6x60x38mm easy swap fans
Network Controllers	Realtek RTL8211E GbE for BMC dedicated management port, Intel 1210 GbE for BMC shared NIC management port by onboard connector (NCSI shared NIC - reserved for OCP V3.0)	Form Factor	
Add-on Options		Form Factor	2U Rackmount
Raid Card	Optional	Dimensions	
Optical Drive	None	Dimensions	Dimensions (W x D x H) : 430 x 680 x 88.2
		Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	