



NVMe SAN1U-4FH

First to the Market Server W/HOT Swap NVMe PCIe Drives

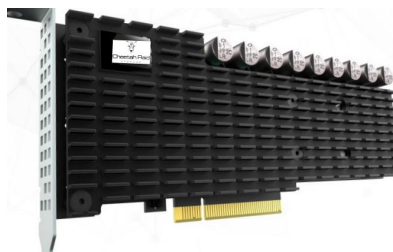
Key Features:

- Support dual Intel® Xeon® E5-2600v4/v3 Broadwell/Haswell
- Front hot-swap 4x Full Height NVMe PCIe3 x8 Add-in-Card
- Up to 24GB/s (168Gbps) sustained read throughput and up to 3.6M IOPS
- Support up to 2x Low Profile PCIe3 x16 Expansion slots and PCIe3 x8 IOM
- High Efficiency Platinum Redundant power supplies



Specifications

Supported CPU	Support Dual Intel® Xeon® E5-2600v4/v3 Broadwell/Haswell up to 135W TDP socket R3	Supported OS	Windows 2012 R2, RHEL 6.5, SLES 11 SP3, Windows 208 R2, VMWare ESXi 5.5, FreeBSD 9.2 Centos 6.5; For other OS please contact us
Chipset	Intel® C612 chipset	Front Panel	Power On/OFF with LED, reset Switch, NMI switch, Locate Switch with LED, 4x LAN LED, Warning LED
Memory Support	Support 16x DDR4 ECC RDIMM/LRDIMM 1600/1866/2133/2400MT/s max. 1TB capacity	Rear I/O	DB15 VGA, 2x RJ45 1GbE, 1x Serial DB9, 1x RJ45 MGMT, 2x USB 3.0, 2x USB 2.0 1x ID LED, optional dual QSFP+
Expansion Slots	Support up to 2x Low Profile PCIe3 x16 1x PCIe3 x8 IO Module	Cooling	3x 97mm cooling fans
Storage	4x Full Height Hot-Swappable PCIe3 x8 NVMe 2x Internal 2.5" bays for OS	Other Features	Dedicated GbE for IPMI 2.0
Network	Dual GbE Intel® i210 Optional 56Gb FDR Infiniband QSFP+ or Dual 40GbE Ethernet through I/O Module 1x IPMI Management RJ45 port	Weight	Gross: 23KG/50LBS; Net: 17KG/37.4LBS
Power	1+1 750W AC/DC 80 Plus Platinum Redundant PSU	Dimensions	System: 31.38"x19"x1.75" (LxWxH) Packaging: 37.8"x 24"x9.45"(LxWxH)
Security	Intel® Trusted Execution Technology; TPM 1.2	Logistic	HTS Code: 8473 30 5100; ECCN: 4A994
NVMe Drives	Data Center Selection 960 GB, 1.90 TB, 3.80 TB, 7.60 TB NVMe PCIe Gen 3.0 x8 HHHL Enterprise Selection 800 GB, 1.60 TB, 3.20 TB, 6.40 TB NVMe PCIe Gen 3.0 x8 HHHL	Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
		Compliance	CE, FCC Class A, RoHS 6/6 compliant



Ordering Information

CRS104C11

1U NVMe Barebone with 750W RPS 4x Full Height NVMe bays

- All Flash Array Storage
- DataCenter/ Cloud & Virtualization
- High Speed OLTP Trading
- Enterprise VDI Scaleout Servers
- High Speed Database Servers
- Mission Critical Low Latency Server