



FlacheSAN1N4C-D4

Key Features:

- Support dual Intel® Xeon® E5-2600v4/v3 Broadwell/Haswell
- Front hot-swap 4x NVMe PCIe3 x8 Add-in-Card
- Up to 24GB/s (168Gbps) sustained read throughput and up to 3.6M IOPS
- Support up to 2x 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 Full Height PCIe3 x16 1x PCIe3 x8 IO Module	Cooling	3x 97mm cooling fans
Storage	4x Low Profile 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 2x PCIe3 x16 slots for other NIC card option	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
		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

BBMS1A4C11 1U NVMe Barebone with 750W RPS 4x Low Profile Add in Card 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