



FlacheSAN2V-D5

Key Features:

- Storage server supports Dual Intel® Xeon® SP Skylake up to 1.5TB DDR4
- Front hot-swap 48x 2.5" 7mm and 2 internal 2.5" 15mm for OS drives
- Up to 18GB/s (128Gbps) seq. read and up to 1.4M IOPS 4KB random read
- Supports up to 7x Low Profile MD2 PCIe Expansion slots
- High Efficiency Redundant power supplies



Specifications

Processor Support	Supports Dual Intel® Xeon® SP Skylake up to 205W TDP socket LGA3647	Supported OS	Windows 2012 R2, Windows 2008 R2, RHEL 7.0, SLES 11 SP3, Fedora 20, VMWare ESXi 5.5, FreeBSD 10, Centos 7.0, Ubuntu 14.04.3 LTS For other OS please contact us
Chipset	Intel® C621 chipset	Front Panel	Power On/OFF with LED, reset Switch, NMI switch, Locate Switch with LED, 4x LAN LED, Warning LED
Memory Support	Supports 16x DDR4 ECC RDIMM/LRDIMM 2133/2400/2666 MT/s	Rear I/O	4x USB 3.0; 1x D-Sub 15-pin VGA port; 2x RJ-45 GbE ports
Expansion Slot	Supports up to total of 7 PCIe slots; 3 PCIe3 x8; 4 PCIe3 x16 (Optional on-board LSI 3108 SAS Controller)	Cooling	4x 80mm cooling fans
Storage	4x 6G/12G SAS HBA/RAID controllers or 2x 12G SAS HBA/RAID controllers with optional	Other Features	Flexible to fit other E-ATX motherboards
Drive Bays	48x front hot-swap 2.5" 7mm 6G SATA drive bays; 2x internal .5" 7 or 15mm 6G SATA bays	Weight	Gross: 25KG/55LBS; Net: 21.36KG/46LBS
Network	2x Gbe ports	Dimension	System: 26"x19"x3.5" (LxWxH) Packaging: 36"x 24.5"x10.5"(LxWxH)
Power	1+1 800W AC/DC 80 Plus Redundant PSU; Optional -48V DC input available upon request	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

BB2482FD5TY16	FlacheSAN2V-D5 DP BB server, 12xDIMM, 800W RPSU, Rev. A
BB2482FD5SM16	FlacheSAN2V-D5 DP BB server, 16xDIMM, 800W RPSU, Rev. A
BB2482FD5TY16	FlacheSAN2V-D5 DP BB server, 12xDIMM 800W RPSU, 12G expander, Rev. A
BB2482FD5SM16	FlacheSAN2V-D5 DP BB server, 16xDIMM 800W RPSU, 12G expander, Rev. A