



## FlacheSAN2-D5

### Key Features:

- Storage server supports Dual Intel® Xeon® SP Skylake up to 2TB DDR4
- Front hot-swap 48x 2.5" 7mm and 4 rear 2.5" 7mm total 52 bay
- Up to 21GB/s (168Gbps) sustain read throughput and up to 2M IOPS
- Supports up to 6x Full Height PCIe Expansion slots; 4 of them are Full Length
- High Efficiency Platinum Redundant power supplies



## Specifications

<b>Processor Support</b>	Supports Dual Intel® Xeon® SP Skylake up to 205W TDP socket LGA3647	<b>Supported OS</b>	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
<b>Chipset</b>	Intel® C624 chipset	<b>Front Panel</b>	Power On/OFF with LED, reset Switch, NMI switch, Locate Switch with LED, 4x LAN LED, Warning LED
<b>Memory Support</b>	Supports 24x DDR4 ECC RDIMM/LRDIMM 2133/2400/2666 MT/s	<b>Rear I/O</b>	DB15 VGA, 2x RJ45 1GbE/10GbE, 1x RJ45 MGMT, 3x USB 3.0
<b>Expansion Slot</b>	Supports up to total 7 PCIe slots, 1x SAS Mezz, 1x OCP module	<b>Cooling</b>	4x 80mm cooling fans
<b>Storage</b>	4x 6G/12G SAS HBA/RAID controllers or 2x 12G SAS HBA/RAID controllers with optional dual 36ports 12G SAS Expanders	<b>Other Features</b>	Dedicated GbE for IPMI 2.0
<b>Drive Bays</b>	48x front hot-swap 2.5" 7mm 6G SATA drive bays; 4x rear hot-swap 2.5" 7mm 6G SATA bays	<b>Weight</b>	Gross: 25KG/55LBS; Net: 21.36KG/46LBS
<b>Network</b>	Dual Gbe (10GbT optional)	<b>Dimension</b>	System: 29"x19"x3.5" (LxWxH); Packaging: 38.2"x25"x11.1"(LxWxH)
<b>Power</b>	1+1 1000W AC/DC 80 Plus Redundant PSU; optional -48V DC input available upon request	<b>Logistic</b>	HTS Code: 8473 30 5100; ECCN: 4A994
		<b>Environmental</b>	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
		<b>Compliance</b>	CE, FCC Class A, RoHS 6/6 compliant

## Ordering Information

<b>BB2522FD5IT16</b>	FlacheSAN2-D5 DP BB server, 1000W RPSU, Rev. A
<b>BB2522FD5IT16</b>	FlacheSAN2-D5 DP BB server, 1000W RPSU, 12G expander, Rev. A