



FlacheSAN1L-D5

Key Features:

- 1U with 20x hot-swappable 2.5"-7mm SATA SSD or HDD bays
- Dual Intel® Xeon® SP Skylake with 2x PCIe3 x16 slots + 2x OCP x16
- Low acoustic noise and induced vibrations for greater reliability
- Capable of sustaining up to 112Gbps of throughput and 1M+ IOPS



Specifications

Processor Support	Supports Dual Intel® Xeon® SP (Skylake) up to 205W TDP socket LGA3647	Supported OS	Microsoft Windows Server 64bit 2012/R2, 2008/R2, Linux RHEL 5.10/6.5, SUSE Ent. Server 11 SP3, FreeBSD 9.2, Fedora Core 19, Ubuntu 12.04.2, VMware ESXi 5.5
Chipset	Intel® C621 chipset	Front Panel	Power On/Off switch & LED, Locate switch & LED, Reset switch, System warning LED, 4x LAN LED
Memory Support	Supports up to 16x DIMMs DDR4 RDIMM/RDIMM 3DS/LRDIMM/LRDIMM 3DS 2666	Rear I/O	VGA, 2x GigE RJ45, 1x GigE IPMI, 4x USB 3.0 2x COM Serial
Expansion Slot	2x PCIe Gen3 x 16 slots; 1x PCIe Gen3 x16 OCP Storage Mezz.; 1x PCIe Gen3 x16 OCP NIC	Cooling	3x 97mm Blowers with Smart Fan Control
Storage	36 ports 12G SAS Expander with 3 SFF8643 Connectors (Optional)	Other Features	Dedicated GbE for IPMI 2.0
Drive Bays	20x 2.5" 7mm hot-swap 6Gbps SATA drive bays; 2x Internal 2.5" bays for OS drives	Weight	Gross: 47lbs without drives; Net: 35lbs without drives
Network	2x GbE ports, 1x PHY dedicated for IPMI	Dimension	System: 27"x19"x1.75" (LxWxH) Packaging: 39" x 24.25"x9"(LxWxH)
Power	1+1 500W AC/DC or -48VDC/DC high efficiency redundant power supplies	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

- BB1202FD5TY14** FlacheSAN1L-D5 DP BB server, 500W RPSU, Rev. A
- BB1202FD5TY14** FlacheSAN1L-D5 DP BB server, 500W RPSU, 12G expander, Rev. A