



## FlacheSAN2N12C-D5

### Key Features:

- All NVMe Flash Array supports Dual Intel® Xeon® SP Scalable Processors (Skylake)
- Supports 12x front accessible hot-swap NVMe PCIe3 x8 Add-in-Cards
- Up to 60GB/s (480 Gigabits/s) throughput and 12 Millions IOPS through RDMA
- Supports 4x full height PCIe3 x16 PCIe slots (Optional: 6x PCIe3 x16 slots)
- Symmetrically balance design each CPU managing half NVMe and NIC



## Specifications

<b>Processor Support</b>	Supports Dual Intel® Xeon® SP (Skylake) up to 205W TDP socket LGA3647	<b>Supported OS</b>	Windows Server 2016, 2012 R2, RHEL 6.9/7.3, SLES 11.4, Ubuntu 16.04.2 LTS, VMWare ESXi 6.5; For other OS please contact us
<b>Chipset</b>	Intel® C621 chipset	<b>Front Panel</b>	Power On/OFF with LED, reset Switch, NMI switch, Locate Switch with LED, 4xLAN LED, Warning LED 1x USB 3.0
<b>Memory Support</b>	Support 16x DDR4 ECC RDIMM/LRDIMM 2133/2400/2666MT/s max. 2TB capacity	<b>Rear I/O</b>	1x DB15 VGA, 2x RJ45 1GbE, 2x 10GbE SFP+, 1x RJ45 MGMT, 2x USB 3.0
<b>Expansion Slot</b>	Supports 4x full height PCIe3 x16 PCIe slots (Optional: 6x PCIe3 x16 slots)	<b>Cooling</b>	4x 80mm high speed fans
<b>Storage</b>	12x Low Profile Front Hot-Swappable PCIe3 x8 NVMe Add-in-Card	<b>Other Features</b>	Optional Intel® VROC NVMe RAID
<b>Drive Bays</b>	12x PCIe3 x8 slots, 2x 2.5" internal drive bays and 2x 2.5" 7mm rear hot-swap drive bays	<b>Weight</b>	Gross: 29KG/64LBS; Net: 25KG/55LBS
<b>Network</b>	2x GbE RJ45 LAN ports, 1x IPMI Management RJ45 port	<b>Dimension</b>	System: 30"x19"x3.5" (LxWxH) Packaging: 37"x 24"x10"(LxWxH)
<b>Power</b>	1+1 1600W AC/DC 80 Plus Platinum Redundant PSU	<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>BB212NUD5TY18</b>	FlacheSAN2N12C-D5 DP BB server, 1200W RPSU, Dual PCIe 9781 Switch, Rev. A
<b>BB212NUD5TY18</b>	FlacheSAN2N12C-D5 DP BB server, 1200W RPSU, Dual PCIe 9797 Switch, Rev. A