FlacheSAN2N108M-UN

FEATURES

- Storage server supports Single Socket AMD EPYC CPU; up to 2TB DDR4
- 2U with 108x hot-swappable Intel® EDSFF (E1.L) NVMe
- Supports 2x PCIe3 x16 slots and 1x PCIe3 x16 OCP 2.0
- Capable of sustaining up to 300Gbps of bandwidth and 7.8M IOPS

SPECIFICATIONS

Processor Support	Supports Single Socket AMD EPYC (Naples) CPU up to 180W TDP socket SP3
I/O Interface	2x USB 3.0 ports; 1x VGA port(s); 1x COM Port; 2x 1GbE ports; 1x 1GbE MGMT
Memory Support	Supports up to 16x DIMMs DDR4 RDIMM/RDIMM/LRDIMM 2666/2400 MHz; up to 2
Expansion Slot	(2) PCIe3 x16 FH/FL + (1) PCIe3 x16 OCP 2.0
Drive Bays	108x Hot-swappable EDSFF (EL.1) NVMe drive bays; 2x internal M.2 NVMe for OS drives
Network	2x GbE ports, 1x GbE dedicated for IPMI
Power	1+1 2000W AC/DC 80 Plus Platinum high efficiency redundant power supplies

Supported OS	Microsoft Windows Server 64bit 2012/R2; Windows 2016 64bit, Linux RHEL 7.4; SUSE 11 SP4 x64; SUSE 12 SP2 x64; Ubuntu 16.04 x64; Ubuntu 17.04 x64
Front Panel	Power On/Off switch & LED, Locate switch & LED, NMI switch, 2x LAN LED
Cooling	4x 80x38mm High-Pressure cooling fans
Other Features	Dedicated GbE for IPMI 2.0
Weight	TBD
Logistic	System: 37”x17.16”x3.5” (LxWxH) Packaging: TBD
Dimension	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 INFO

BB2108NELUNTY1C1	2U 108x Intel® EDSFF (E1.L) with Single AMD Epyc Processor