



FlacheSAN1N36M-UN

Key Features:

- Storage server supports Single Socket AMD EPYC CPU up to 2TB DDR4
- 1U with 36x hot-swappable NF1 or M.2 NVMe SSD bays
- Supports 2x PCIe3 x16 slots and 1x PCIe3 x16 OCP 2.0 card
- Capable of sustaining up to 300Gbps of bandwidth and 7.8M IOPS



Specifications

Supported CPU	Supports Single Socket AMD EPYC (Naples) CPU up to 180W TDP socket SP3	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
Chipset	N/A	Power	1+1 850W AC/DC or -48VDC/DC high efficiency redundant power supplies
Supported RAM	Supports up to 16x DIMMs DDR4 RDIMM/LRDIMM/NVDIMM 2667/2400 MHz	Weight	Gross: 50lbs without drives; Net: 35lbs without drives
I/O Interface	2x USB 3.0 ports; 1x VGA port(s); 1x COM Port; 2x 1GbE ports; 1x 1GbE MGMT	Dimension	System: 27.5"x19"x1.75" (LxWxH) Packaging: 35"x 24.5"x9"(LxWxH)
Expansion Slots	2x PCIe Gen3 x16 Full Height Half Length 1x PCIe Gen3 x16 OCP 2.0	HTS Code	8473 30 5100
Drive Bays	36x NF1 (M.3) NVMe drive bays or 36x M.2 (2260/2280/22110) NVMe with adapter tray; 2x internal M.2 NVMe for OS drives	ECCN	4A994
Cooling	5x 40mm fans with Smart Fan Control	Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
Front Panel Display	Power On/Off switch & LED, Locate switch & LED, NMI switch, 2x LAN LED	Compliance	CE, FCC Class A, RoHS 6/6 compliant

Ordering Information

BB136NMUNTY16-A FlacheSAN1N36M-UN AMD EPYC 36 bay NF1 NVMe 850W HRP PSU

- All Flash Array Storage
- Virtual Desktop Infrastructure
- Content Delivery Network
- Digital Content Streaming & Capturing
- Hadoop and Scale Out storage
- Network Caching appliance