



NVMeSAN1N36M-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

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

BB136NMUNTY16-A NVMeSAN1N36M-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