



## FlacheSAN1N36M-UR

### Key Features

- Storage server supports Single Socket AMD ROME™ up to 64 cores Single/Multi NUMA domain
- 1U with 36x hot-swappable NF1 or M.2 NVMe SSD bays
- Supports PCIe GEN 4; up to 4TB DDR4 RAM
- Capable of sustaining up to 300Gbps of bandwidth and 7.8M IOPS



### Specifications

<b>Processor Support</b>	Supports Single Socket AMD ROME™ up to 205W TDP socket SP3	<b>Front Panel</b>	Power On/Off switch & LED, Locate switch & LED, NMI switch, 2x LAN LED
<b>I/O Interface</b>	2x USB 3.0 ports; 1x VGA port(s); 1x COM Port;	<b>Cooling</b>	5x 40mm fans with Smart Fan Control
<b>Memory Support</b>	Supports up to 16x DIMMs DDR4 2666/3200 MHz	<b>Other Features</b>	Dedicated GbE for IPMI 2.0
<b>Expansion Slot</b>	2x PCIe 3.0/4.0 x16; 1x PCIe 3.0/4.0 x16 OCP 2.0 Mezzanine	<b>Weight</b>	Gross: 50lbs without drives; Net: 35lbs without drives
<b>Drive Bays</b>	36x NF1 (M.3) NVMe drive bays or 36x M.2 (2260/2280/22110) NVMe with adapter tray; 2x internal M.2 NVMe for	<b>Dimension</b>	System: 27.5"x19"x1.75" (LxWxH) Packaging: 35"x 24.5"x9" (LxWxH)
<b>Network</b>	2x GbE ports, 1x GbE dedicated for IPMI	<b>Logistic</b>	HTS Code: 8473 30 5100; ECCN: 4A994
<b>Power</b>	1+1 850W AC/DC or -48VDC/DC high efficiency redundant power supplies	<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>Supported OS</b>	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	<b>Compliance</b>	CE, FCC Class A, RoHS 6/6 compliant

### Ordering Information

**BB136NMURTY16-A** FlacheSAN1N36M-UR AMD ROME 36 bay NF1 NVMe

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