



FlacheSAN4N24M-UR

Key Features

- Storage server supports Single Socket AMD ROME™ up to 64 cores Single/Multi NUMA domain
- Portable tower with 24x M.2 or NF1 Drives (Rack-mount option available)
- Supports PCIe GEN 4; up to 4TB DDR4 RAM
- Ability to power on/off M.2/NF1 drives individually
- Supports up to 2x Double-Width GPUs



Specifications

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|--------------------------|--|-----------------------|--|
| Processor Support | Supports Single Socket AMD ROME™ up to 205W TDP socket SP3 | Front Panel | Power On/Off with LED, Reset Switch, NMI Switch, Locate Switch with LED, 4xLAN LED, Warning LED |
| I/O Interface | 2x USB 3.0 ports; 1x VGA port(s); 1x | Cooling | (6) 60x25mm fans or (4) 60x38mm + (2) 60x25mm |
| Memory Support | Supports up to 16x DIMMs DDR4 2666/3200 MHz | Other Features | Dedicated GbE for IPMI 2.0 |
| Expansion Slot | 2x PCIe 3.0/4.0 x16; 1x PCIe 3.0/4.0 x16 OCP 2.0 Mezzanine | Weight | Net Weight (with SSD): 38lbs; Gross Weight: 55lbs |
| Drive Bays | 24x hot-swap M.2 or NF1 NVMe SSD drive bays 2x internal 2.5" for OS drive bays | Dimension | System: 16"x7"x13.5" (LxWxH) Packaging: 24"x 12"x18"(LxWxH) |
| Network | 2x GbE ports, 1x GbE dedicated for IPMI | Logistic | HTS Code: 8473 30 5100; ECCN: 4A994 |
| Power | 1+1 800W or 1600W AC/DC 80Plus Platinum redundant power supplies; Optional - 48VDC available | Environmental | Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing |
| Supported OS | Windows 2016 64bit, Linux RHEL 7.3, 7.4, 7.5 x64, SUSE 11 SP4 x64, SUSE 12 SP2 x64, Ubuntu 16.04 x64, Ubuntu 17.04 x64 | Compliance | CE, FCC Class A, RoHS 6/6 compliant |

Ordering Information

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| BB424NMSATY16-1 | FLACHESAN4N24M-UR ROME UP Server 24bay M.2 |
| BB424NMSATY1A-1 | FLACHESAN4N24M-UR ROME UP Server 24bay M.2 |
| BB424NNSATY16-1 | FLACHESAN4N24N-UR ROME UP Server 24bay NF1 |
| BB424NNSATY1A-1 | FLACHESAN4N24N-UR ROME UP Server 24bay NF1 |

- Autonomous Vehicle
- Military and Surveillance
- Portable Data Migration
- Media Entertainment Production