

PRODUCT BRIEF | 2U 370TB Hybrid Edge and CDN Platform

# NSS-2400

## 2U 370TB Hybrid Edge and CDN Platform

The Viking Enterprise Solutions (VES) NSS-2400 is Intel Xeon Scalable (Intel® Xeon 81xx/61xx/51xx/41xx/31xx series) based system which offers up to 370TB of capacity with spinning LFF drives and SFF SSDs. It is designed to fit in a 2 post or 4 post rack, it can be deployed at edge points of the network for minimizing network load. The system operates in environment of up to 40°C. With its exceptional thermal management, the platform is highly reliable. NSS-2400 supports AC and DC redundant supplies for maximum flexibility. It can operate indefinitely with a fail fan minimizing service. A simple LCD panel with four button (including power and reset) allows basic functionality without any KVM connection.

### 2U Rackmount Enclosure

- ▶ Dimensions: 29" L X 17.5" W X 3.5" H
- ▶ Weight for VES NSS-2340: 85 LBS

### AC Power

- ▶ Input Voltage: 100-240V AC 50/60 Hz
- ▶ DC Input: 48V-60V DC 20A MAX

### Monitoring & Reporting

- ▶ 1GbE data center connection for management

### Safety Standards

- ▶ IEC/EN UL/CSA 60950-1 2nd Edition
- ▶ NEBS Level 1 Compliant

### Drive Configuration

- ▶ Single NVMe M.2 SSD (2280/2210)

### Ethernet Connectivity

- ▶ Dual port 100GbE PCIe card + Dual port 25GbE PCIe card

### Environment Protection

- ▶ RoHS & WEEE compliant

### Compute

- ▶ Up to 1TB ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 256GB ECC RDIMM
- ▶ 2 x 1/10GbE, 5 x USB 3.0, 6 x USB 2.0, 1 x VGA, 1 x TPM header
- ▶ Optional 1 x8 PCIe Gen 3 half-height, half-length expansion card

