VIKING™
Enterprise Solutions

PRODUCT BRIEF | 1U 86 TB Content Delivery Platform

NSS-1080

1U 86 TB Content Deliver Platform

The Viking Enterprise Solutions (VES) NSS-1080 is Intel Xeon D-154X based system which offers up to 86TB 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 it's exceptional thermal management and drive rotation vibration mitigation, the platform is highly reliable.

NSS-1080 supports AC and DC redundant supplies for maximum flexibility. It can operate indefinitely with a fail fan minimizing service. A simple LCD panel with button allows basic functionality without any KVM connection.

4U Rackmount Enclosure
▸ Dimensions: 28" L X 17.5" W X 1.75" H

▸ Weight for VES NSS-1080: 40 LBS

AC Power
▸ Input Voltage: 90-264V AC 47-63 Hz

▸ DC Input: 48V-60V DC 20A MAX

Monitoring & Reporting
▸ Standard IPMI interface

▸ 1GbE data center connection for management

Safety Standards
▸ IEC/EN UL/CSA 60950-1 2nd Edition

Environment Protection
▸ RoHS & WEEE compliant

Drive Configuration
▸ Up to 8 LFF drives

▸ Up to 6 SFF SSD

Ethernet Connectivity
▸ Up to 120 Gb/s Ethernet connectivity via OCP & PCIe interface in dual server configuration

Compute
▸ Intel Xeon D-154X Processor

▸ DDR4 64GB

▸ 2x GbE, IPMI, 2x USB3, VGA

VIKING™
Enterprise Solutions

For price, availability and sales information, please email us at sales@vikingenterprise.com or call us at +1 (408) 964-3555.

www.vikingenterprisesolutions.com