



## DSS316J-S3

### Key Features:

- 3U with 16x 12Gbps SAS 3.5" Tray-less hot-swap HDD bays
- Support redundant 12G host controller for failover
- Two hot-swappable redundant fan modules with Smart Fan Control
- Management NIC port with remote access GUI
- Support 3x SFF8644 12G SAS wide ports per controller



## Specifications

<b>Supported Expander</b>	Single or Dual LSI 12G SAS Expander	<b>Power</b>	1+1 550W AC/DC or -48VDC/DC high efficiency Platinum redundant power supplies
<b>I/O Expansion</b>	2x SFF8644 12G SAS lanes Uplink host / expander 1x SFF8644 12G SAS lanes Downlink / expander 1x RJ45 for remote management / expander 1x mini Jack for RS232 management	<b>Backplane</b>	16-Bay 12G SAS Dual-Ported backplanes
<b>Controller Support</b>	12Gb/s Host-based RAID Controller cards and HBAs with external connectivity	<b>Gross Weight</b>	50lbs w/o Hard Drives
<b>Storage</b>	16x 3.5" 12Gbps/6Gbps SAS/SATA Tray-less bays	<b>Dimension</b>	System: 20.5"x19"x5.25" (LxWxH) Packaging: 35.5"x 23.5"x18" (LxWxH)
<b>Cooling</b>	Two Redundant 80mm hot-swap exhaust fan modules with Smart Fan Control for optimal cooling	<b>HTS Code</b>	8473 30 5100
<b>Enclosure MGMT</b>	Web GUI Ethernet Mgmt Port, HDD Status/Identifier LEDs, Smart Fan, Thermal Monitor, HDD Monitor, Voltage Monitor, Inband SES3 Support	<b>ECCN</b>	4A994
		<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>Compliance</b>	CE, FCC Class A, RoHS 6/6 compliant

## Ordering Information

<b>TBD</b>	EIS 3U16x3.5" SAS/SATA 12G JBOD system, single expander with 550W AC-DC RPS
<b>TBD</b>	EIS 3U 16x3.5" SAS/SATA 12G JBOD system, dual expander with 550W AC-DC RPS
<b>TBD</b>	Rail Kit