



## eDrawer 4048J

### Key Features:

- 4U with 48x top-load 6G SAS hot-swap HDD bays
- Six hot-swappable redundant 80mm rear exhaust fan modules with Smart Fan control for efficient cooling, lower acoustic noise, and minimal induced vibrations
- Support total 8x SFF8644 ports for up to 96Gbps of SAS bandwidth to Host and Expansion connections
- Ruggedized and short 21"-depth design for telecom and military applications



## Specifications

<b>Supported Expander</b>	Four LSI Bobcat (SAS2x36) SAS 6 Gbps Expander	<b>Power</b>	1+1 1200W AC/DC or 1000W -48VDC/DC high efficiency redundant power supplies
<b>I/O Interface</b>	4x 6Gbps SAS SFF8088 for Uplink, 4x 6Gbps SAS for SFF8088 Downlink	<b>Backplane</b>	Two 24-Bay 6G SAS single-ported backplanes
<b>Controller Support</b>	6Gb/s Host-based RAID Controller cards and HBAs with external connectivity	<b>Gross Weight</b>	60lbs w/o Hard Drives
<b>Storage</b>	48x 3.5" 3Gbps/6Gbps SAS and SATA HDD bays	<b>Dimension</b>	System: 21"x19"x7" (LxWxH) Packaging: 43"x 25"x27"(LxWxH) palletized
<b>Cooling</b>	Six 80mm hot-swap exhaust fan modules with Smart Fan Control for optimal cooling	<b>HTS Code</b>	8473 30 5100
<b>Enclosure Management</b>	HDD Status/Identifier LEDs, Smart Fan, Thermal Monitor, HDD Monitor, Voltage Monitor, Inband SES 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>JB4EMUA01A</b>	EIS 4U 48 x 3.5" Single-port SAS 6G HDD bays JBOD System with AC-DC 1200W RPS
<b>JB4EMUB01A</b>	EIS 4U 48 x 3.5" Single-port port SAS 6G HDD bays JBOD System with DC-DC 1000W RPS
<b>SRTX20A30C</b>	20" ball bearing sliding rail extendable to 30", Heavy Duty
<b>JB3SPBD01A</b>	EIS 3U16x3.5" SAS/SATA 6G JBOD system, dual path with 500W DC-DC RPS

- Expansion for High Performance Computing storage
- Digital content Archive
- Database Archive
- IaaS Cloud Storage
- Private Cloud