



eDrawer4048J-53

Key Features:

- 4U with 48x top-load 12G SAS/SATA hot-swap trayless bays
- Support total 12x SFF8644 ports for up to 256Gbps of SAS bandwidth to Host and Expansion connections
- Dual 12G SAS expander modules supporting 12G SAS devices and EDDB for 6G SATA devices
- 1100W FAN+PSU modules with individual hot-swappable fan modules



Specifications

Supported Expander	Two LSI SAS 12Gbps Expander	Power	1+1 1100W AC/DC or 1000W -48VDC/DC high efficiency redundant power supplies
I/O Expansion	8x 12Gbps SAS SFF8644 for Uplink 4x 12Gbps SAS SFF8644 for Downlink	Backplane	Two 24-Bay 12G SAS single-ported backplanes
Controller Support	12 & 6Gb/s Host-based RAID Controller cards and HBAs with external connectivity	Gross Weight	108lbs w/o Hard Drives
Storage	48x 3.5" 12/6Gbps SAS/SATA Trayless bays	Dimension	System: 29"x19"x7" (LxWxH) Packaging: 45.5"x 25"x23" (LxWxH) palletized
Cooling	Six 80mm hot-swap exhaust fan modules with Smart Fan Control for optimal cooling	HTS Code	8473 30 5100
Enclosure MGMT	Web GUI Ethernet Mgmt Port, HDD Status/Identifier LEDs, Smart Fan, Thermal Monitor, HDD Monitor, Voltage Monitor, Inband SES3 Support	ECCN	4A994
		Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
		Compliance	CE, FCC Class A, RoHS 6/6 compliant

Ordering Information

JB4TK1AS1A	4U 48 x 3.5" Single Expander SAS 12G HDD bays JBOD with AC-DC 1100W RPS
JB4TK1AD1A	4U 48 x 3.5" Dual Expander SAS 12G HDD bays JBOD with AC-DC 1100W RPS

- High Performance Storage expansion
- Database Archive
- IaaS Cloud Storage
- Private Cloud