



eDrawer4096J

Key Features:

- 4U with 96x 6G SATA HDD bays for up to 480TB of raw storage (5TB HDD)
- Six 16-HDD removable drawers with built-in 6G SAS expander
- Fully-loaded drawer weight of 35lbs allows single person to manage
- Enclosure SAS expander module connects six HDD drawers to one single Host
- Efficient exhaust-cooling design with two hot-swap redundant fans per HDD drawer
- Tool-less drawer and HDD tray design minimizes data center OpEx



Specifications

Supported Expander	4x LSI Bobcat (SAS2x36) Expanders for both drawer and 4U enclosure	Power	No internal power, utilize either 1U 4000W 4-output Power Bank
I/O Expansion	2x SFF8644 for Up Links 2x SFF8644 for Down Links	AC Input	100-240V 47-63Hz 75-38A
Storage	96 x 3.5" 6G Single-Port SATA HDD bays for up to 480TB of raw storage capacity. *5TB per drive	DC Output	12V 0-83A, 5VSB 0-3A (sold separately) or in-rack power shelf (system takes 12V DC in)
Cooling	12x 60mm hot-swap exhaust fans with Smart Fan control for optimized cooling	Gross Weight	210bs w/o HDDs
HDD tray	Plastic tool-less designed for 3.5" size HDD	System dimension	41"x19"x7" (LxWxH)
Enclosure Management	HDD Status/Identifier LEDs Smart Fan Thermal Monitor HDD Monitor Voltage Monitor Inband SES supported	Packaging dimension	45"x 25"x33"(LxWxH) Palletized
Backplane	Twelve 8-bay 6G SAS Single-Ported backplanes	HTS Code	8473 30 5100
		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	RoHS 6/6 compliant

Ordering Information

JB4SCA001A	ES EDrawer 4U 96x3.5" SAS 6G JBOD system
SRTX30A30C	30" Heavy-duty ball bearing sliding rail with 32"-travel, extendable to 35"

- Datacenter/Cloud Warm or Cold Storage
- Object Storage
- Surveillance Video Archive
- DVR in the Cloud