



## SBJ-496

### Key Features:

- 4U with 96 Hot-Swappable 3.5" Drive Storage Bays
- Drive Storage Capacity Scalable as Required
- Active / Archive permanent true Disk Library system equal to tape on a shelf
- 12v Direct DC Power (no internal power supplies to create heat or block air flow)
- Tool-less drawer and Drive tray design for convenient upgrade and service access
- Zero Power Drive Initialization (maintains Host-to-Drive connectivity with ALL Drives in a 100% zero power state to reduce power and extend Drive life)



## Specifications

<b>Expander</b>	LSI Bobcat Expanders for both drawer and 4U enclosure which supports SAS-3: 12.0 Gbps	<b>Power</b>	Independent 1U 4000W 4-output Power Bank or in-rack power shelf (accepts 12V DC in)
<b>I/O Expansion</b>	2x SFF8644 for Up Links 2x SFF8644 for Down Links	<b>AC Input</b>	100-240V 47-63Hz 75-38A
<b>Storage Potential</b>	96x 3.5" Drive Storage Bays	<b>DC Output</b>	12V 0-83A, 5VSB 0-3A
<b>Cooling</b>	True unrestricted airflow cooling design includes two redundant fans per HDD drawer for a total of 12x 60mm hot-swap exhaust fans each with Smart Fan control for optimized performance	<b>Gross Weight</b>	210 LBS
<b>Drive Tray</b>	Tool-less design for 3.5" Storage Drive	<b>System dimension</b>	41"x19"x7" (LxWxH)
<b>Management</b>	Drive Identifier Smart Fan Thermal Monitor Drive Monitor Voltage Monitor	<b>Packaging dimension</b>	45"x 25"x33"(LxWxH) Palletized
<b>Network</b>	Ethernet	<b>Design/Tested</b>	Washington DC / USA
		<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>	RoHS 6/6 compliant

## Ordering Information

### SBJ-496

The STORBYTE SBJ-496 JBOD (Just a Bunch of Disks) provides convenient additional storage capacity to any existing server environment.

Get exactly what's needed with flexible compatibility for storage density to efficiently expand any storage architecture.

The Active / Archive permanent true Disk Library system equal to tape on a shelf provides exceptional power-efficiency and enhanced Availability.

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