



## SBJ-460

### Key Features:

- 4U JBOD with 60 Hot-Swappable Drive Bays (Up to 1,200 TB RAW CAPACITY)
- Utilizes Enterprise Grade 20TB, 18TB, 16TB, 14TB or SMALLER Capacity Storage
- Drives Hardware Defined Storage for Future Proof Upgrades and Convenience with a Patented Tool-Less & Tray-Less Storage Bay Design
- Up to 192Gbps of SAS to Host and Expansion
- Short 32 inch depth design to fit common rack cabinets

## SPECIFICATIONS

<b>Storage Controller</b>	Dual expanders Each expanders has two 12G LSI SAS3X48(48 ports)	<b>Hardware Defined Storage</b>	Three Individual 20 Bay 12Gbps SAS dual ported backplanes with Drive Access Drawers utilizing Patented internal cable-management-arm without rear cable-management-arm for easy serviceability
<b>I/O Interface</b>	Each expander has 4x 12Gbps SAS SFF8644 for Uplink and 4x 12Gbps SAS SFF8644 for Downlink		
<b>Controller Support</b>	6 or 12Gbps Host-based SAS RAID or HBAs with external connectivity	<b>Designed</b>	Washington DC / USA
<b>Storage</b>	60x 3.5" SAS/SATA Storage Drives (Hot-Swap)	<b>Weight</b>	Gross Weight: 160lbs with Hard Drives Net Weight: 70lbs without Hard Drives
<b>Fan Cooling</b>	Six 97mm redundant hot-swap exhaust fan modules with smart fan control for efficient cooling, lower acoustic noise, and minimal induced vibration	<b>Dimensions</b>	System: 32"x19"x7" (LxWxH) Packaging: 48"x25"x27"(LxWxH) Pallet
<b>Enclosure Management</b>	HDD Status/Identifier LEDs, Smart Fan Control, Thermal Monitor, HDD Monitor, Voltage Monitor, and Inband SES Support	<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>Power Supply</b>	1+1 Redundant 1600W AC high efficiency power supplies (DC PSU Option Available)	<b>Compliance</b>	CE, FCC Class A, RoHS 6/6 compliant
<b>Peak Power</b>	1600 Watts		
<b>Thermal Rating</b>	5460 BTU/hr		

## MODEL NUMBER

**SBJ-460-D-0000-X-HDD**

**STORBYTE 4U JBOD WITH 60x ENTERPRISE GRADE DRIVE BAYS**



- High Throughput Expansion
- Storage JBOD
- Database Archive
- IaaS Cloud Storage
- Public/Private Cloud Storage