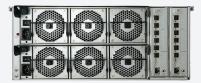
# stor byte

# SBJ-448

#### **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 EDFB 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
		Gross Weight	108lbs w/o Hard Drives
Controller	12 & 6Gb/s Host-based RAID Controller cards and		
Support	HBAs with external connectivity	Dimension	System: 29"x19"x7" (LxWxH)
			Packaging: 45.5"x 25"x23"(LxWxH) palletized
Storage	48x 3.5" 12/6Gbps SAS/SATA Trayless bays		
		HTS Code	8473 30 5100
Cooling	Six 80mm hot-swap exhaust fan modules with		
	Smart Fan Control for optimal cooling	ECCN	4A994
Enclosure MGMT	Web GUI Ethernet Mgmt Port, HDD Status/Identifier	Environmental	Operating Temperature: 0°C to 35°C
	LEDs, Smart Fan, Thermal Monitor, HDD Monitor,		Non-Operating Temperature: -20°C to 70°C
	Voltage Monitor, Inband SES3 Support		Humidity: 5% to 95% non-condensing
		Compliance	CE, FCC Class A, RoHS 6/6 compliant

SUPPORTS HYBRID SSD AND HDD SOLUTIONS

## **Ordering Information**

SBJ-448-S SBJ-448-D  $4U\;48\;x\;3.5"$  Single Expander SAS 12G HDD bays JBOD with AC-DC 1100W RPS  $4U\;48\;x\;3.5"$  Dual Expander SAS 12G HDD bays JBOD with AC-DC 1100W RPS

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