

HD JBOD 4048

DuraStreams 2U 12G SAS Redundant SSD JBOD

Key Features:

- 2U with 48x 2.5"-7mm SAS/SATA hot-swap SSD bays for up to 47TB of raw flash storage capacity
- Dual 12G SAS expander modules for high-availability
- Support total 4x SFF8644 ports for up to 192Gbps of SAS bandwidth to Host and Expansion connections
- Tool-less SSD carrier with SAS/SATA bridge interposer or passive interposer for SAS SSD use
- High efficiency 400W redundant with integrated BBU option



Specifications

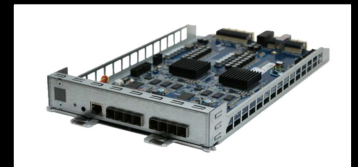
Supported Expander	2x LSI SAS3x48 12G 48-PHY SAS Expanders per Module	Power	1+1 400W AC/DC 80Plus Platinum high efficiency redundant power supplies w/ BBU option (400W for 5 minutes)
I/O Expansion	4x SFF8644 for Up Links 4x SFF8644 for Down Links	Backplane	48-bay 12G SAS Dual-Ported backplane
Storage	48 x 2.5"-7mm 12G Dual-Port SAS/SATA SSD bays for up to 47TB of raw flash storage capacity. *960GB per drive	Gross Weight	40lbs w/o SSDs
Cooling	Redundant dual-80mm exhaust fans inside PSU module with Smart Fan control for optimized cooling	System dimension	21"x19"x3.5" (LxWxH)
Enclosure MGMT	SSD Status/Identifier LEDs Smart Fan Thermal Monitor Shelf ID 7-Segment displays Voltage Monitor	Packaging dimension	43"x 25"x27" (LxWxH) Palletized
		HTS Code	8473 30 5100
		ECCN	4 ⁹ 994
		Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing

Ordering P/Ns

JB4EMUA01A	EIS 2U 48 x 2.5" Dual-port SAS 12G SSD bays JBOD System with AC-DC 400W RPS
SRTX20A30C	20" ball bearing sliding rail extendable to 30", Heavy Duty
SRTX28A30C	28" ball bearing sliding rail extendable to 38", Heavy Duty

Expansion Storage for:

- High Performance Computing
- Digital content Streaming
- Database storage
- Virtual Desktop Infrastructure
- HD Video Post-Production Workflow
- Enterprise Cloud
- Network Caching



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