

HD JBOD

DuraStreams 2U 12G SAS Redundant SSD JBOD

Key Features:

- 2U with 24x 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

I/O Expansion 2x SFF8644 for Up Links
2x SFF8644 for Down Links

Storage 24 x 2.5" 12G Dual-Port SAS/SATA SSD bays for up to 23TB of raw flash storage capacity.
***960GB per drive**

Cooling Redundant dual-80mm exhaust fans inside PSU module with Smart Fan control for optimized cooling

Enclosure MGMT SSD Status/Identifier LEDs
Smart Fan
Thermal Monitor
Shelf ID 7-Segment displays

Power 1+1 400W AC/DC 80Plus Platinum high efficiency redundant power supplies w/ BBU option (400W for 5 minutes)

Backplane 24-bay 12G SAS Dual-Ported backplane

Gross Weight 40lbs w/o SSDs
System dimension 21"x19"x3.5" (LxWxH)

Packaging dimension 43"x 25"x27"(LxWxH)
Palletized

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

Expansion Storage for:

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



Ordering P/Ns

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