



## DNS-2624 SAS JBOD

Enterprise-Class JBOD 2.5-inch 12Gb/s SAS. High-Performance, Scalable and **Expandable Storage Enclosure** 



### Overview

Introducing the newest addition to the DataON product line the DNS-2624 (JBOD) storage enclosure. The DNS -2624 is the core foundation for a enterprise-class, high performance, scalable and reliable 2.5" HDD & SSD storage solution.

Designed to meet the needs of continuing data growth, reliability and energy efficiency. DNS-2624 supports a "start small grow big" strategy by enabling users to connect DNS-2624 with DataON's technology partners HBA's for scalable storage.

DataON's expansion enclosure's are managed by the RAID controller or HBA in the primary server, they give IT administrators a cost-effective an alternative to quickly respond to your demanding storage requirements.

DNS-2624 is the next generation storage enclosure to expand & scale your storage capacity beyond the server & maximize storage density, performance and power efficiency.

#### **Features**

- 2U 24-bay 2.5" 12Gb/s SAS HDDs or SSDs
- Redundant Hot Swap Drive Bays, Power & Cooling Module
- LED Activity in Each Drive Carrier
- Single or Dual I/O Controller for Redundant and Max Availability
- Four SFF-8644 12Gb/s SAS Host and Expansion Connections
- Supports up to 4,800 MB/sec bandwidth per I/O Controller

# **Advantages**

- High Performance, Flexible & Scalable Storage
- Fully Tested and Qualified for 12Gb/s HBA's
- Point to Point SAS Connectivity for Ultimate Performance
- Daisy Chain Expansion for Additional DNS-2624
- Plug & Play Increase Capacity without Shutting Down
- Green Energy Efficient

## **Application**

- Video Post-Production
- Medical & Space Telescope Imaging
- High-Performance Computing
- Digital Content Archive & VTL
- File, Web, Database and E-mail Servers
- Online Transaction Processing (OLTP)

**DNS-2624 Front View** 



DNS-2624 Rear View

