# DG240N product overview

Product description and front, rear, and inside views

#### **Product overview**

The DG240N (MT: 7Y62) is an NVMe SSD expansion enclosure. It features a 2U chassis with 24 internal 2.5-inch NVMe QLC SSD drives, and it can provide a bandwidth of 400 Gb/sec, with 200 Gb/sec allocated per shelf module. It supports direct or switched connections on DG7000 storage controllers running ONTAP 9.12.1P4 and later. Only direct connections are supported on DG5000 storage controllers.

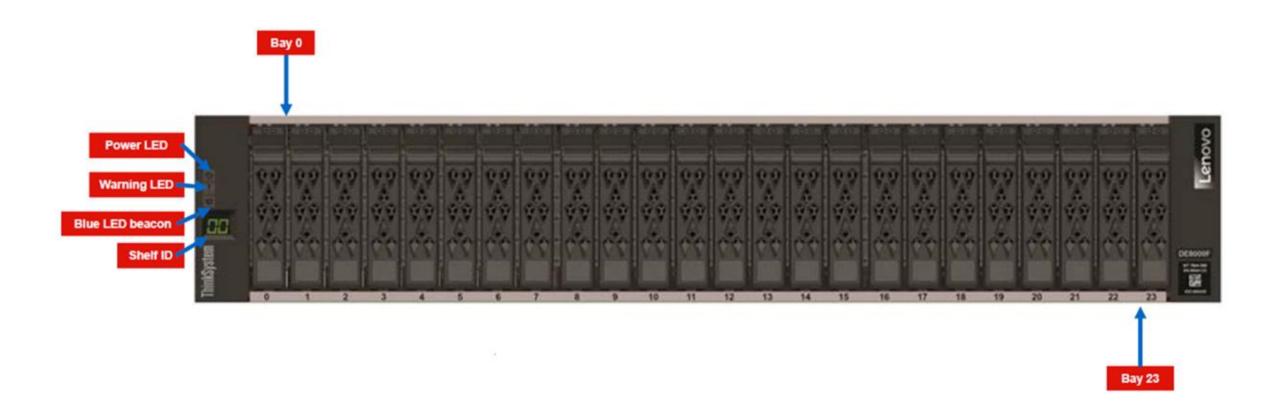


DG240N NVMe SSD expansion enclosure



#### Front view

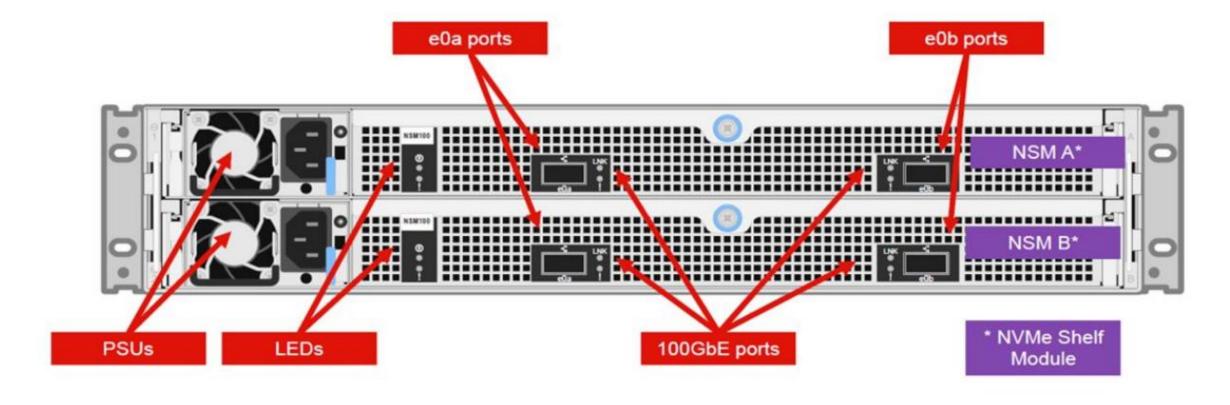
The front of the DG240N 2U expansion enclosure is equipped with 24 2.5-inch NVMe QLC SSD drives.





#### Rear view

The rear of the DG240N expansion enclosure supports two redundant hot-swap NVMe I/O modules, also called NVMe shelf modules (NSM), and two hot-swap redundant power supplies (PSU). Each NSM has two 40/100 GbE ports labeled e0a and e0b.





### **DG240N NSM inside view**





## DG240N exploded view

