

DDN Storage

**Accelerating AI Enabled
Financial Trading**



ddn

The AI Data Company

DDN is a Company Focused on Delivering Full Stack AI

Technology

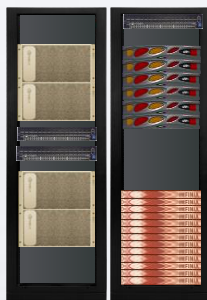
Field Proven Technology
Optimized for End-to-End
Reliable Operation at Scale

Team

650 DDN Engineer Experts Developing
and Deploying the World's Safest and
Highest Efficiency Storage at Scale

Experience

250,000 GPUs and DGX/HGX
Deployed with DDN. We Power More
AI at Scale than Anyone Else



“The real differentiator is DDN. I never hesitate to recommend DDN. DDN is the de facto name for AI Storage in high performance environments”

~ Marc Hamilton

VP, Solutions Architecture & Engineering | NVIDIA



APPLICATIONS	Optimize, Benchmark, Test
COMPUTE	Optimize, Integrate
NETWORK	Architect, Optimize, Integrate
STORAGE	Optimize, Integrate

World Leading Provider of AI Storage for Data Centers and Clouds at Scale



**NVIDIA EOS USA
AI SUPERCOMPUTER**



**NEC JAPAN AI
RESEARCH**



**BERZELIUS SWEDEN DATA
CENTER**



**CAMBRIDGE-1 UK LIFE
SCIENCES**



**PARAM SIDDHI INDIA AI
RESEARCH**



**NAVER SOUTH KOREA AI
CLOUD SERVICES**



**HIPERGATOR DATA CENTER U
OF FLORIDA**



**LAMBDA NVIDIA DGX CLOUD
SERVICE**



**SELENE: WORLDS 1ST AI
SUPERPOD NVIDIA**



**SCALEWAY EUROPE
CLOUD AI DGX**

DDN Storage Solutions for 128 DGX H100 (1024 GPU)

16x DDN AI400X2 + 3 AI400X2 (Metadata) | 42KW | 1 Rack | 8 PB | 1440GB/s Read | 1040GB/s Write



Over 1TB/s Read & Write



1 Rack. No Backend Network

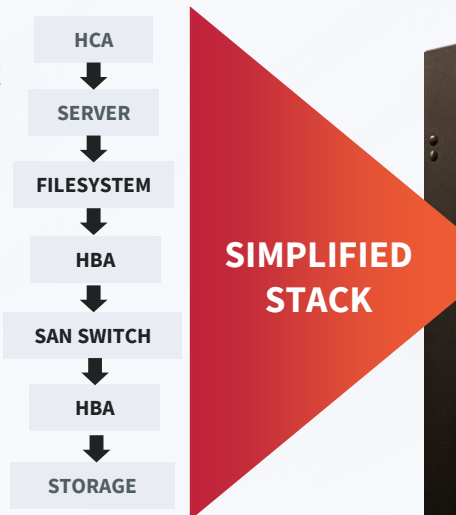


Choose 8/16/32 PB All Flash

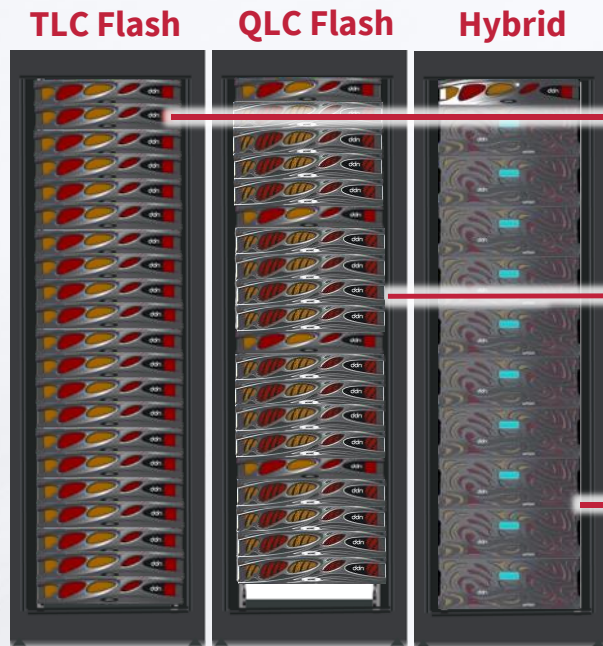
Reduce Complexity, Cost and Risk

Fully-integrated and optimized data platforms are easy to deploy and manage at-scale!

- **Turnkey appliance**, DDN has spent 10 years collapsing the infrastructure and virtualizing services to provide the smallest footprint and most efficient appliances
- **Feature-rich** data management and security: hot pools, hot nodes, encryption, all virtualized into just 2RU
- **Advanced capabilities** ideal for multi node and hyperscale AI infrastructure deployments with analytics.



DDN Delivers the World's Most Performing Storage At Any Scale



Best IOPS & Throughput per rack

Up to 70M IOPS in a single rack
 1.8 TB/s of read throughput
 1.4 TB/s of write throughput
 16PB of Flash

Best Price per Flash TB

Up to 14M IOPS in a single rack
 360 GB/s of read throughput
 240 GB/s or write throughput
 Up to 26PB of Flash

Best Price per TB

20PB per Rack
 90 GB/s of read throughput
 65 GB/s of write throughput



If you are looking for storage today for AI or HPC, DDN has a really strong product with this QLC system. We have found it really effective in production. Support team is good the engineering is fantastic and we highly recommend them.

~ Alex Davies
CTO, Jump Trading



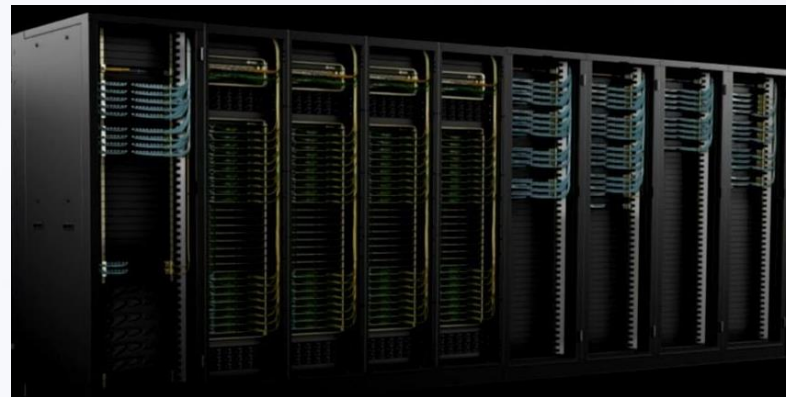
The Solution of Choice for NVIDIA DGX/HGX SuperPODs and Blackwell



DDN

Proven for AI and HPC Data Centers and Cloud
Safety. Speed, Scale and Power Optimized
Experts in Full Stack Optimized Design at Scale

Future Proofed for **NVIDIA Blackwell** SuperPODs



DDN = GPU + CPU + Network + Storage Efficiency at Scale



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