



Reliable Enterprise Gen4 SSD for NAS

M.2 PCIe | NAS D60 GEN4X4 NVMe

The addlink DataCenter NAS D60 SSD enhances NAS systems, workstations, and servers with advanced caching and tiered storage. It features PCIe Gen4 NVMe technology in an M.2 2280 format, supports PCIe Gen3 systems, and achieves sustained sequential read speeds up to 6000MB/s. With a capacity of up to 1.92TB, it ensures long-term durability of 1 DWPD and includes power loss protection and TCG Pyrite Encryption for enhanced security.



Sustained Random Write 60K IOPS



Sustained Seq R Up to 6000 MB/s



High Endurance 1 DWPD



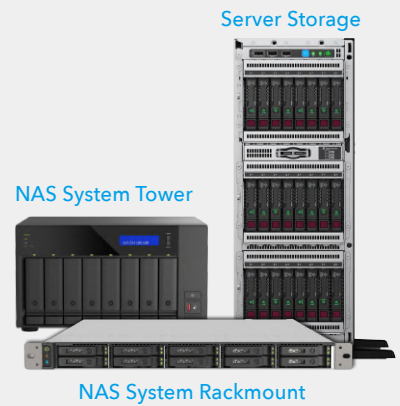
Power Loss Protection



2M Hours MTBF 5Y Warranty

Optimal Applications:

- Commercial and Enterprise Network Attached Storage (NAS) Systems
- High-Performance Workstations
- Server Storage



Series	NAS D60 SSD	Normal NAS SSD
Use Cases	Consumer NAS, Enterprise NAS, Workstation, Server Storage	Notebook, Desktop PC, Consumer NAS
Flash	Enterprise Grade Flash (eTLC)	Consumer Flash
Interface	PCIe Gen4.0: Compatible with Gen3	Typically PCIe Gen3
Sustained Seq Read	Up to 6000MB/s	Up to 5000MB/s
Endurance	1 DWPD*	< 0.3 DWPD*
UBER	< 1 sector per 10 ^{^17} bits read	<= 1 sector per 10 ^{^15} bits read
Power Loss Data Protection	Yes, Tantalum	No
Data Security	Yes, TCG Pyrite ³ Compliant	No

*Test based on a JEDEC JESD219A enterprise workload



Tantalum for Power Loss Protection