Storage Inspired.
Infrastructure Optimized.

Solidigm™ D3-S4520 & D3-S4620 (formerly Intel®)

Extending NAND Technology Leadership

- 4th-Generation Intel controller optimized for demanding enterprise workloads
- Innovative SATA firmware designed to take advantage of full SATA III bandwidth
- Built on latest-gen Intel® 3D NAND technology

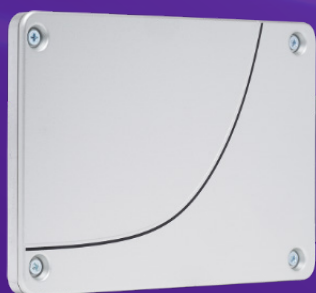## Reduce Costs vs. HDDs While Protecting Investment[1]

- Higher reliability with up to 2.3x lower AFR
- Up to 5x reduction of power and cooling
- Store up to 3.2x more data in same space
- Up to 245x more IOPS/TB

Do More With Newest Generation of SATA SSDs

- New 144-Layer, TLC, Intel® 3D NAND
- Up to 2x endurance vs. D3-S4510/D3-S4610[2]
- Up to 67% higher write performance[2]
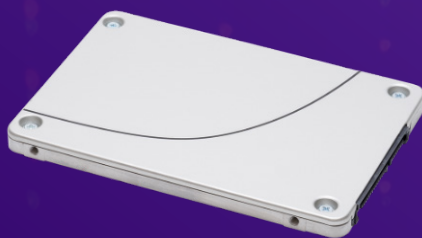- Similar product design -> Faster qualification

SOLIDIGM™

HPE Selection Guide

Read-Intensive D3-S4520

Form Factor	Capacity	DWPD
2.5"	240GB	1
2.5"	480GB	1
2.5"	960GB	1
2.5"	1.92TB	1
2.5"	3.84TB	1
2.5"	7.68TB	1

Mixed-Use D3-S4620

Form Factor	Capacity	DWPD
2.5"	480GB	3
2.5"	960GB	3
2.5"	1.92TB	3
2.5"	3.84TB	3