Enterprise Inspired. Performance Optimized.

Solidigm™ D7-P5520 & D7-P5620 (formerly Intel®)

Industry's most advanced PCIe 4.0 SSDs

- Expanded range of form factors and capacities support broad range of configurations
- Common hardware and firmware streamline qualifications
- Elevated performance – up to 42% faster random reads and 43% better QoS – and advanced feature set bring value to a range of workloads[1]

Unlock Cloud and Enterprise Workloads while reducing TCO

- Accelerate top cloud workloads such as cloud compute and eCommerce up to 11%[2]
- Accelerate top enterprise workloads such as general purpose Servers up to 15%[3] and databases up to 39%[4]
- Expanded capacity ranges enables up to 50% smaller storage footprint and 44% lower power consumption[5]

Change advanced feature set to: Relentless focus on the highest quality & reliability

- Up to 90% IOPS consistency and <0.3% performance variability over the life of the drive[6]
- Industry-leading quality and reliability designed-in[7]
- Validated and tested above and beyond industry standards and norms[8]

SOLIDIGM™

HPE Selection Guide
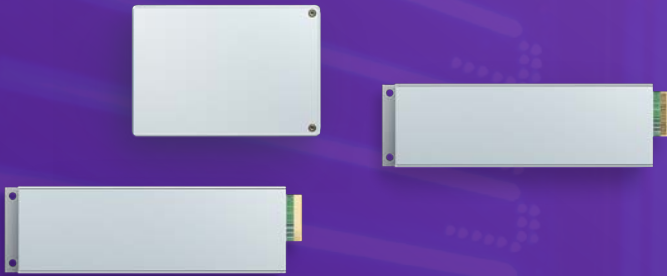
Read Intensive D7-P5520

Form Factor	Capacity	DWPD
U.2 15mm	1.92TB	1
U.2 15mm	3.84TB	1
U.2 15mm	7.68TB	1

Mixed Use D7-P5620

Form Factor	Capacity	DWPD
U.2 15mm	1.6TB	3
U.2 15mm	3.2TB	3
U.2 15mm	6.4TB	3