

HP Z Turbo Drive G2

Storage that's better than ever.



Super charge your productivity and creativity and deliver optimized HP Workstation workflows with the HP Z Turbo Drive G2 PCIe SSD, which delivers four times the read performance of traditional SSDs at a cost that's remarkably similar.

Faster than HP's fastest.

Improve the way you work and get ultra-fast I/O response to process large data sets with the second generation HP Z Turbo Drive.

Customize your solution.

Easily expand your storage solution by integrating a high-performance HP Z Turbo Drive G2 PCIe SSD with high-capacity SATA HDDs and SSDs.¹

Low latency technology.

Realize expanded performance gains in applications that require random access with new NVMe technology.

HP Z Turbo Drive G2 specifications

	HP Z Turbo Drive G2 256 GB PCIe SSD	HP Z Turbo Drive G2 512 GB PCIe SSD
NAND Type	MLC	MLC
Read Bandwidth (128KB)	2150 MB/s	2150 MB/s
Write Bandwidth (1MB)	1260 MB/s	1550 MB/s
Random Read IOPS (4KB)	300K	300K
Random Write IOPS (4KB)	100K	100K
Endurance (Total Bytes Written)	146 TB	292 TB
Weight	3.9 oz (111g)	4.0oz (113g)
Form Factor	Half-height, half-length*	Half-height, half-length*
Supported Platforms	HP Z440, HP Z640, and HP Z840 Workstations	HP Z440, HP Z640, and HP Z840 Workstations

* roughly, actual length is 4 inches (10 cm)

¹ Each sold separately

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