

# HP 1TB PCIe 4x4 NVMe TLC SSD



## Expand your capacity

Maximize your storage capacity with the HP 1TB PCIe 4x4 NVMe TLC SSD that removes mechanical barriers to high performance with no moving parts and helps keep your data safe.

### Maximize storage for your laptop

Add more storage to your HP Desktop<sup>1</sup> with the HP 1TB PCIe 4x4 NVMe TLC SSD that matches the quality and performance of your factory-configured SSD.

### High performance

A storage solution with no moving parts that removes mechanical barriers to high performance and runs cool and quiet.

### Safe storage

Help keep your data safe with integrated encryption that meets Trusted Computing Group Opal protocols.

### World-class support

Rest easy with a one-year limited warranty.

1. Compatible with the HP laptops listed below

## Specifications

### HP 1TB PCIe 4x4 NVMe TLC SSD

<b>Part number</b>	406L7AA	
<b>Dimensions</b>	0.9 x 8.6 in (2.3 x 23 cm)	
<b>Weight</b>	0.019 lbs (9 gr)	
<b>Capacity</b>	1TB	
<b>Form factor</b>	M.2 2280	
<b>Reliability</b> (MTTF)	1,500,000 hours	
<b>Interface</b>	PCIe NVMe Gen4X4	
<b>Logical blocks</b>	2,000,409,264	
<b>Operating temperature</b>	32° to 158°F (0° to 70°C) [ambient temp]	
<b>Performance</b>	<b>Sequential read</b>	7,100 MB/s
	<b>Sequential write</b>	5,200 MB/s
<b>Compatibility</b>	HP 285 G8 MT, HP 280 G8 MT, HP ProDesk 405 G8 DM, HP ProDesk 405 G8 SFF, HP EliteDesk 800 G8 DM, HP EliteDesk 800 G8 SFF and HP EliteDesk 800 / 880 G8 TWR.	
<b>Warranty</b>	One-year limited warranty.	
<b>What is in the box?</b>	HP 1TB PCIe 4x4 NVMe TLC SSD; Documentation	

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