

# ZENITH P4L

## M.2 2280 PCIe Gen4x4 SSD



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GeIL Zenith P4L PCIe M.2 2280 SSD Incredible speed and capabilities, and sequential Read/Write speeds up to 5,000 MB/s and 4,500MB/s, giving you efficient computing performance, Zenith P4L using the latest Gen4 NVMe™ technology, provides 4x of performance over SATA SSD in optimal workflow and low power to ensure data security while it also enhances system reliability.

### Support PCIe Gen 4.0 x 4 NVMe1.4

Spend less time waiting with read/write speeds up to 5,000 MB/s and 4,500 MB/s<sup>1</sup>.

### Boost work performance

Zenith P4L provides high speed data transfer rates that will drastically improve the overall system performance and user experience.

### Easy to upgrade your PC

M.2 2280 form factor can fit in any desktop, saving space for your ideal setup design.

Read Up To  
5,000 MB/s

Write Up To  
4,500 MB/s

1.4

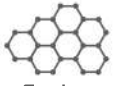
NVMe



3D NAND



High Performance



Graphene Heatsink

## Specifications

<b>Form Factor</b>	M.2 2280
<b>Interface</b>	PCIe 4x4 with NVMe1.4
<b>Capacity</b>	512GB / 1TB / 2TB
<b>NAND Flash</b>	3D NAND
<b>Max Sequential Read Up To</b>	5,000MB/s <sup>1</sup>
<b>Max Sequential Write Up To</b>	4,500MB/s <sup>1</sup>
<b>Operating Temperature</b>	0°C ~70°C
<b>Shock Resistance</b>	1500G / 0.5ms
<b>Dimension</b>	80mm x 22mm x 3.5mm
<b>MTBF</b>	2,000,000 hours
<b>Warranty</b>	5 Years Limited Warranty

<sup>1</sup> Performance may vary based on SSD capacity, host hardware and software, operating system, and other system variables

\*Backwards compatible with PCIe Gen3 x2, PCIe Gen2 x4, PCIe Gen2 x2, and PCIe Gen2 x1.

\*1TB=1,000,000,000 bytes, 1GB=1,000,000,000 bytes.Actual user storage less.

\*Megabyte per second(MB/s) = one million bytes per second.Based on internal testing; performance may vary depending upon host device,usage conditions,drive capacity, and other factors.

\*5 years or Max Endurance(TBW) limit,whichever occurs first.

## Model Number

Capacity	Model Number
512GB	GZ80P4L-512GP
1TB	GZ80P4L-1TBP
2TB	GZ80P4L-4TBP



[www.geilmemory.com](http://www.geilmemory.com)

**5**  
YEAR  
WARRANTY

**GEIL**

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CE FC RoHS

Made in Taiwan