



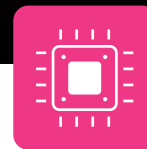
M.2 PCIe Gen 4x4 **ED90**

Built for Endurance, Designed to Accelerate

Experience uncompromising performance with the ED90, part of our trusted Endura series. Built with advanced 3D TLC NAND technology, this robust system drive transforms your daily computing with blazing-fast speeds up to 5,000 MB/s. Perfect for creative professionals and power users who demand reliable, high-performance storage that maintains its edge through years of intensive workloads.

Features

- Built with ultra-reliable TLC 3D NAND Flash for trusted performance.
- Lightning-fast PCIe Gen 4x4 interface, fully compatible with NVMe 1.4
- Boosts performance with intelligent SLC Caching technology, delivering faster read and write speeds for enhanced computing efficiency
- Achieve blazing read/write speeds of up to 5,000/4,800 MB/s.
- Compact M.2 2280 design makes it a perfect fit for laptops, small PCs, and ultrabooks.
- Store more with flexible capacity options up to 4TB.
- Advanced LDPC ECC, End-to-End data protection, and RAID engine ensure unmatched data stability and integrity.
- Easily manage and optimize your SSD with the free SP ToolBox software.
- Seamlessly compatible with both Intel and AMD motherboards.
- Works flawlessly across Windows, Linux, and Mac systems.
- Stay in control with built-in S.M.A.R.T. support to monitor SSD health and performance anytime.



PCIe
Gen 4x4



TLC
3D NAND



Impressive
Performance

Specifications

Capacity	500GB / 1TB / 2TB / 4TB
Dimension	80mm (l) x 22mm (w) x 3.6mm (h)
Weight	8g
Interface	PCIe Gen 4x4
Form Factor	M.2 PCIe 2280 SSD
Performance Read(max.)	5,000 MB/s
Performance Write(max.)	4,800 MB/s
DRAM	No
Certification	CE / FCC / BSMI / KCC / RoHS / Green dot / WEEE
Warranty	5 year limited warranty
TBW	300TB (500GB), 600TB (1TB), 1200TB (2TB), 2400TB (4TB)



Ordering Information

Capacity	Part Number
500GB	SP500GBP44ED9005
1TB	SP01KGBP44ED9005
2TB	SP02KGBP44ED9005
4TB	SP04KGBP44ED9005

*Product availability may vary by region.