SP

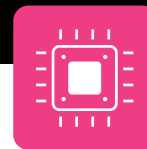## M.2 PCIe Gen 4x4 ES75

Built for Endurance, Crafted for Ultimate Speed

The Endura Series ES75 redefines professional storage with its ultra-reliable 3D TLC NAND architecture, delivering enterprise-grade durability and blazing speeds up to 7,000 MB/s. Perfect for power users, its PCIe Gen4 performance ensures seamless multitasking, rapid data access, and reliability, making it the ultimate system drive for demanding workflows

PCIe Gen 4x4	TLC 3D NAND	7,000 MB/s high speeds

Features

- Built with ultra-reliable TLC 3D NAND Flash for trusted performance.
- Lightning-fast PCIe Gen 4x4 interface, fully compatible with NVMe 2.0
- 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 7,000/6,500 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.

Specifications

Capacity	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.)	7,000 MB/s
Performance Write(max.)	6,500 MB/s
DRAM	No
Certification	CE / FCC / BSMI / KCC / RoHS / Green dot / WEEE
Warranty	5 year limited warranty
TBW	600TB (1TB), 1200TB (2TB), 2400TB(4TB)

Ordering Information

Capacity	Part Number
1TB	SP01KGBP44ES7505
2TB	SP02KGBP44ES7505
4TB	SP04KGBP44ES7505

*Product availability may vary by region.

SP *Memory is Personal*