



PCIe Gen 4x4 M.2 SSD **XS75**

## Heat Control for Winning Streaks

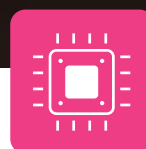
The XS75 is designed for gamers and PS5 enthusiasts who crave blazing-fast speeds and seamless gameplay. With its advanced thermal design delivering consistent performance under intense workloads, it's the ultimate upgrade for both console and PC users.

### Features

- PCIe Gen 4x4 delivers read speeds up to 7,000MB/s and write speeds up to 6,500MB/s.
- Compatible with PlayStation 5 for seamless extra storage and faster game load times.
- Aluminum heatsink design maximizes cooling and ensures optimal thermal management during intensive workloads.
- Supports NVMe 2.0 for cutting-edge performance and enhanced storage capabilities.
- Offers storage capacities up to an impressive 4TB for games, files, and creative projects.
- 3D NAND technology provides higher density, improved performance, and greater energy efficiency.
- Host Memory Buffer (HMB) increases responsiveness and reduces latency for smoother multitasking.
- LDPC error correction ensures reliable data transfer and long-term data integrity.
- SLC caching accelerates sequential and random read/write operations for faster system performance.
- RAID support protects data in case of drive failure, ensuring peace of mind.
- M.2 2280 compact size ensures easy installation in laptops, desktops, and small PC systems.
- Free SP Toolbox software provides diagnostics, health monitoring, and SSD lifespan reports.
- Supports advanced thermal management for stable, high-speed performance under heavy workloads.
- Built with gaming and professional performance in mind, ensuring consistent, lag-free processing.
- Designed for longer durability and reliability, delivering sustained high performance over time.

### Specifications

Capacity	1TB, 2TB, 4TB
Dimensions	24.6mm x 80.0mm x 10.8mm
Weight	33g
Interface	PCIe Gen 4x4
Performance Read(max.)	7,000 MB/s
Performance Write(max.)	6,500 MB/s (2TB, 4TB); 6,000 MB/s (1TB)
Operating Temperature	0°C ~ +70°C
Storage Temperature	-40°C ~ +85°C
Operating Voltage	DC 3.3V
Supported OS	Windows
Certification	BSMI / CE / FCC / RoHS / WEEE / Green Dot / EAC / KC
Warranty	5-year limited warranty



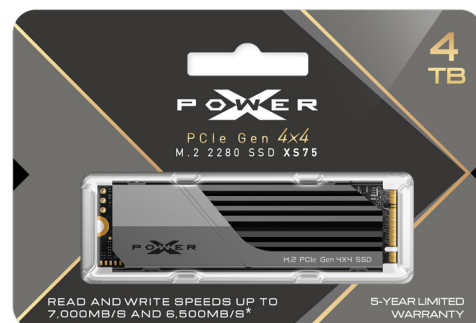
PCIe  
Gen 4x4



7,000 MB/s  
High Speeds



Heatsink  
Equipped



### Ordering Information

Capacity	Part Number
1TB	SP01KGBP44XS75S5
2TB	SP02KGBP44XS75S5
4TB	SP04KGBP44XS75S5