

ENHANCED EFFICIENCY & **EFFECTIVENESS**



Harness the power of Windows TRIM optimization. Free up space swiftly, boost your read/write speeds, and maintain peak SSD performance. Stay fast, stay efficient



BLAZING SPEEDS, SUPERIOR PERFORMANCE



Experience max. 520MB/s read and 450MB/s write speeds—where every file, big or small, transfers at topnotch efficiency

R/W up to 520/450

FULL SPECTRUM OF STORAGE OPTIONS



Whether it's for your operating system or gaming collection, the S801 offers 128GB and 2TB options to perfectly match your digital lifestyle.





128/256/512 GB/1 TB/2 TB

NAND Flash:	3D NAND
Capacity (GB):	128GB/256GB/512GB/1TB/2TB
	128GB: 400 MB/s
	256GB: 460 MB/s
Performance Read(max.)	512GB: 500 MB/s
	1TB: 520 MB/s
	2TB: 520 MB/s
	128GB: 300 MB/s
	256GB: 400 MB/s
Performance Write(max.)	512GB: 400 MB/s
	1TB: 450 MB/s
	2TB: 450 MB/s
Form factor:	2.5"
Interface:	SATA Rev. 3.0 (6Gb/s)
ower consumption(Max):	0.25W Read ; 0.2W Write
Operating Temperature:	0°C~70°C
Storage Temperature:	
Certification:	RoHS, CE, FCC, BSMI
Dimension:	100 * 70 * 7 mm
Weight	about 40 g



- ✓ Engineered with the latest controller
- ✓ R/W up to 520/450 MB/s
- ✓ 2.5" SATAIII form factor
- ✓ ECC supported & TRIM (OS Supported)
- ✓ Low power consumption







* Performance may vary due to differences in capacity, testing hardware, software environments, operating systems, and various other system factors

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