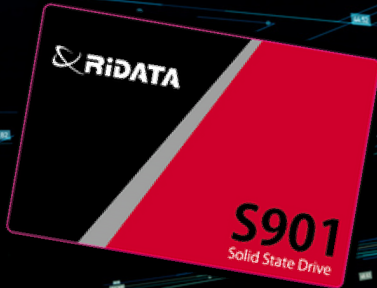


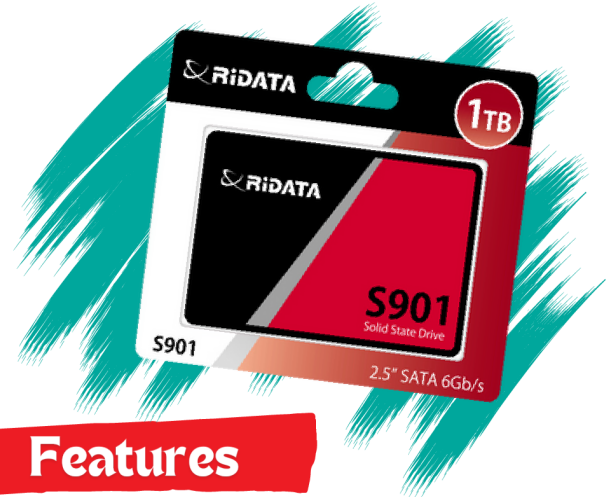
S901

2.5" SATA III SSD



Exceeding a Standard Performance

NAND Flash:	3D NAND
Capacity (GB):	256GB/512GB/1TB/2TB
Performance Read(max.)	256GB: 550 MB/s
	512GB: 550 MB/s
	1TB: 550 MB/s
	2TB: 550 MB/s
Performance Write(max.)	256GB: 520 MB/s
	512GB: 520 MB/s
	1TB: 520 MB/s
	2TB: 520 MB/s
Form factor:	2.5"
Interface:	SATA Rev. 3.0 (6Gb/s)
Power Consumption(Max):	0.25W Read ; 0.2W Write
Operating Temperature:	0°C~70°C
Storage Temperature:	0°C~85°C
Certification:	RoHS, CE, FCC, BSMI
Dimension:	100 * 70 * 7 mm
Weight:	about 40 g



Features

- ✦ Interface of SATA III at 6Gb/s
- ✦ High reliability and durability
- ✦ R/W speed up to 550/520 MB/s
- ✦ Capacity line-up from 256GB – 2TB
- ✦ Advanced LDPC ECC engine.

* Performance may vary based on SSD capacity, test platform, test software, operating system and other system variables.

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