



3D
NAND FLASH



No overheat



Performance acceleration



Data security

Blue
Series

OS001 **2.5" Solid State Drive**

Reliable Everyday Performance

OSCOO® OS001 is designed for smooth and dependable daily computing. Equipped with high-quality 3D NAND and a sturdy aluminum casing, it offers quick boot-up, responsive file access, and reliable system performance – ideal for upgrading laptops and desktops.

- 3D NAND Flash for enhanced durability
- Stable SATA III performance for daily tasks
- Aluminum housing for better heat dissipation
- Supports TRIM, NCQ, and S.M.A.R.T
- Great for home, study, and casual gaming setups

Product Specifications

Model	OS001
Form Factor	2.5" Solid State Drive
Interface	SATA Rev.3.0(6Gb/s)
Flash	3D NAND Flash
Material	Aluminum Alloy
Dimensions	100*69.8*7mm
Capacity	128GB 256GB 512GB 1TB 2TB
Read Speed	Up to 550MB/s
Write Speed	Up to 520MB/s
Operation Temperature	0°C to 70°C
Storage Temperature	-40°C to 85°C
Function Support	TRIM, NCQ and S.M.A.R.T
Warranty	3 Years

Capacity	Sequential	
	Read Speed(MB/s)	Write Speed(MB/s)
128GB	550	440
256GB	550	470
512GB	550	490
1TB	550	515
2TB	550	520

* Performance is based on internal testing using CrystalDiskMark under a specific test environment.
* Actual performance may vary depending on host device, usage conditions and SSD configuration.