



3D
NAND FLASH



Premium quality



High speed



Gaming



ON900T PCIe Gen3.0*4 M.2 2230 SSD

NVMe Speed. Ultra-Compact Footprint

OSCOO® ON900T is engineered for ultra-small devices that need uncompromising performance. With a tiny 30mm length and full NVMe power, it's the perfect solution for devices like Steam Deck, Microsoft Surface, and compact PCs where space and performance are both critical.

- M.2 2230 ultra-compact form factor
- Up to 3500MB/s read, 3000MB/s write
- 3D NAND Flash for durability and efficiency
- Ideal for portable gaming devices, tablets, and edge computing
- Low power consumption and high performance

Product Specifications

Model	ON900T
Form Factor	M.2 2230
Interface	NVMe PCIe Gen3.0*4
Flash	3D NAND Flash
Dimensions	30*22*2mm
Capacity	512GB 1TB
Read Speed	Up to 3500MB/s
Write Speed	Up to 3000MB/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	Data Transfer Speed (R/W) MB/s Up to	
	Sequential read@Q32T1	Sequential write@Q32T1
512GB	3250	2500
1TB	3500	3000

* 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.