



## ON2000PRO PCIe Gen5.0\*4 M.2 2280 SSD

### Extreme Gen5 Performance for High-End Systems

Designed for elite platforms, OSCOO<sup>®</sup> ON2000 PRO delivers next-generation PCIe Gen5x4 performance with blazing-fast read speeds of up to 14,000MB/s. Backed by a high-performance DRAM cache and premium 3D NAND flash, it empowers content creation, AI computing, and intensive multitasking with unmatched efficiency and stability.

- PCIe Gen5x4 NVMe interface
- Read up to 14,000MB/s, Write up to 13,000MB/s
- High-speed DRAM cache for smooth multitasking
- Ideal for AI workstations, gaming rigs, and high-end desktops
- Full compatibility with PCIe 5.0 platforms and advanced workloads

# Product Specifications

Model	ON2000PRO
Form Factor	M.2 2280
Interface	NVMe PCIe Gen5.0*4
Flash	3D NAND Flash
Dimensions	80*22*3.5mm
Capacity	1TB   2TB   4TB
Independent Cache	1024MB   2048MB   4096MB
Read Speed	Up to 14000MB/s
Write Speed	Up to 13000MB/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
1TB	14100	7600
2TB	14200	13500
4TB	14300	13600

\* 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.