



PCIe Gen5 mSSD

High-Speed Storage Medium
Innovative Chip-Integrated Storage



11800MB/s

Sequential Read Performance

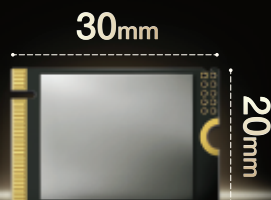
10000MB/s

Sequential Write Performance

*Visuals are for creative demonstration only; final product appearance is subject to the actual item.

Product Highlights

Flexible Scalability



Compatible With
M.2 2230 / 2242 / 2280

Up to 8TB Large Capacity Per Drive

Supports Long-Text Offloading
for AI KV Cache

8TB

Wafer-level System-in-Package (SiP)

Chip Package Quality Level



Small Size & High Performance

Up to
11GB/s / 10GB/s

Up to
2200K / 1800K IOPS

CrystalDiskMark 5.8.1 x64 (Admin)		
File Settings Profile Theme Help Language		
All	5	1GB
		D: 0% (0/1908GiB)
		MB/s
Read (MB/s)		
SEQ1M QDT1	11888.48	10675.22
SEQ128K QDT1	11882.32	10668.59
Write (MB/s)		
RND4K QDT10	9174.52	7353.80
RND4K QDT1	82.71	253.39

mSSD OTG, Full-protocol High-speed Compatibility

Native OS Boot, Cross-System Compatible, Integrated Power-loss Protection & Hot-swap, Encrypted for Multiple Scenarios.

OTG

Innovative and Efficient Heat Dissipation Application

Innovative Heat Dissipation Structure



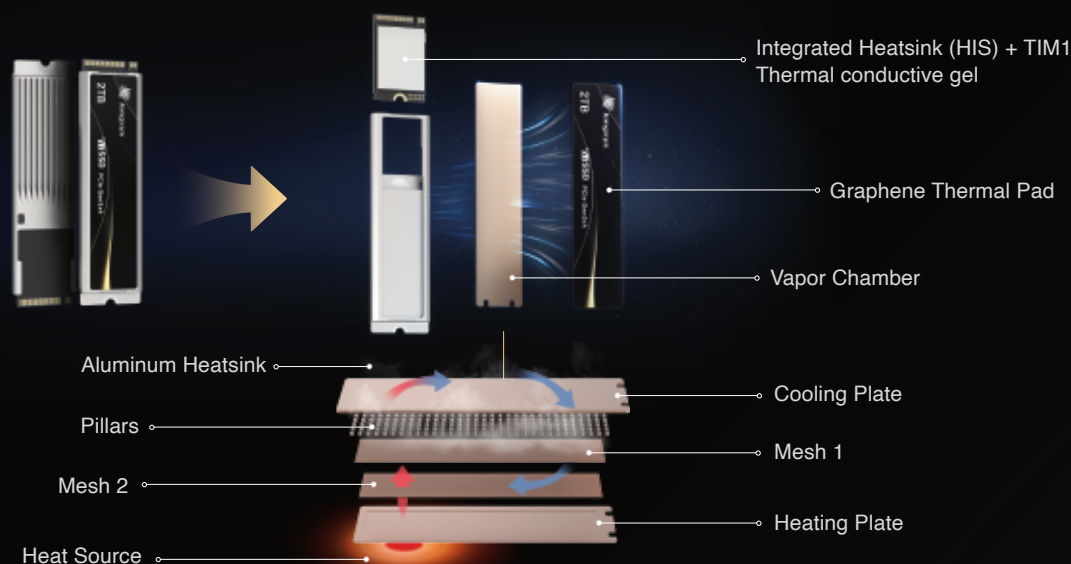
Compatible With Ultra-Slim
AI PCs

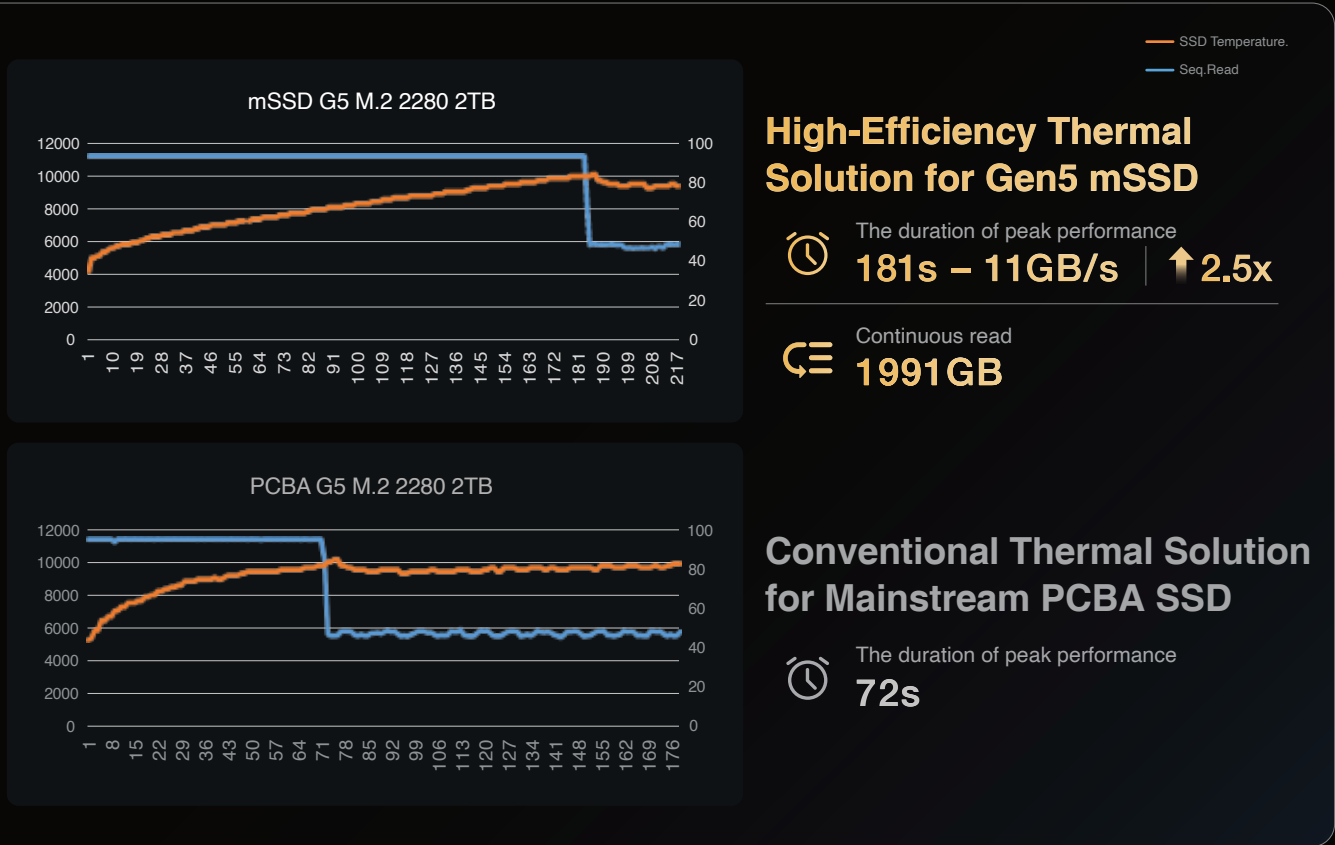


Rapid Conduction of
Chip Heat

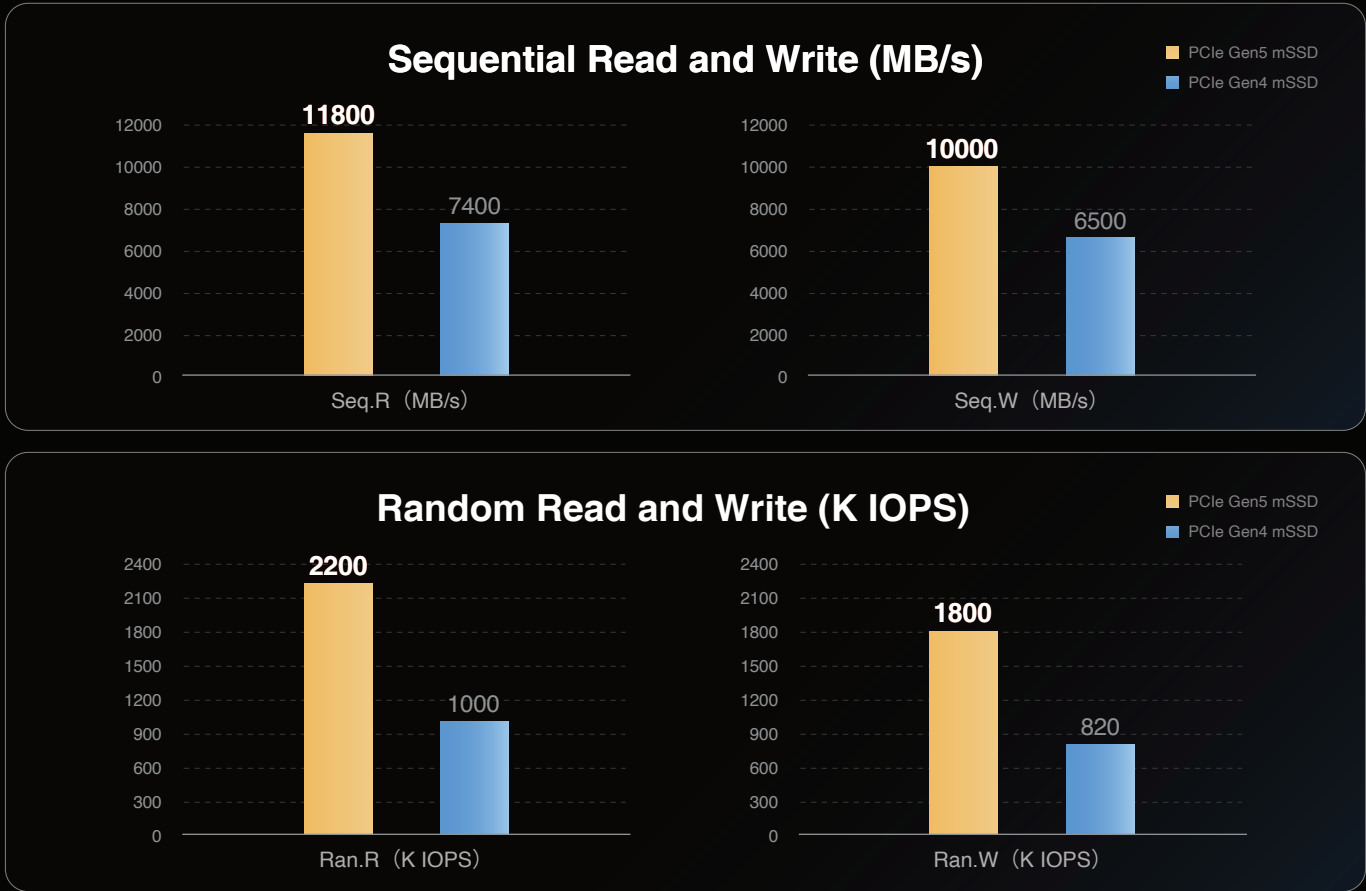


Pioneering the Application of VC
Phase-Change Liquid Cooling in mSSD





I Highly Integrated & Outstanding Performance



*The data comes from internal tests and algorithm estimates. Performance varies by device and environment.

| Application



AI PC



AI Workstation



AI Robot



AI Handheld Console



AI Drone