

MIDISEM Unveils Ultra-High Capacity 8TB Gen 4 SSD with Speeds up to 7400 MB/s

Setting a New Benchmark in Storage Performance for Data-Intensive Workloads

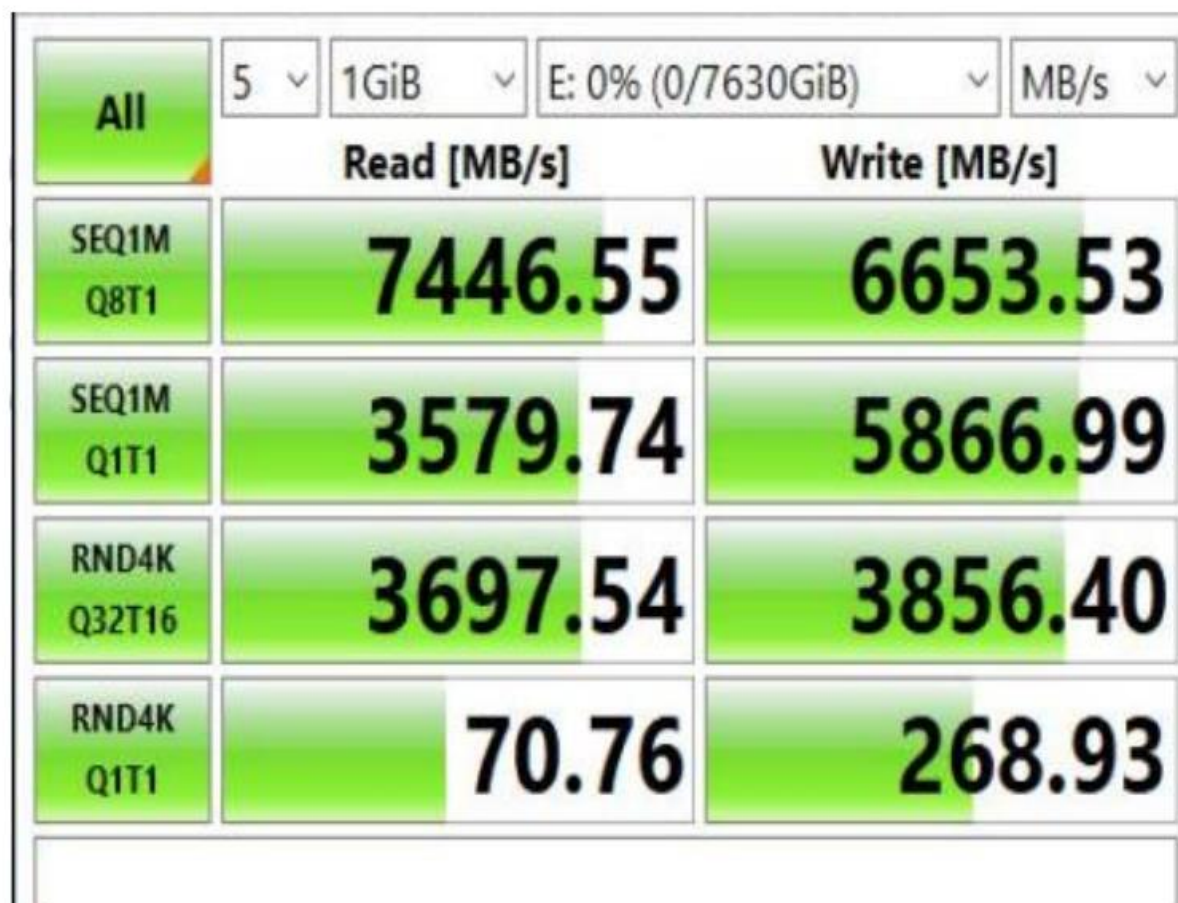
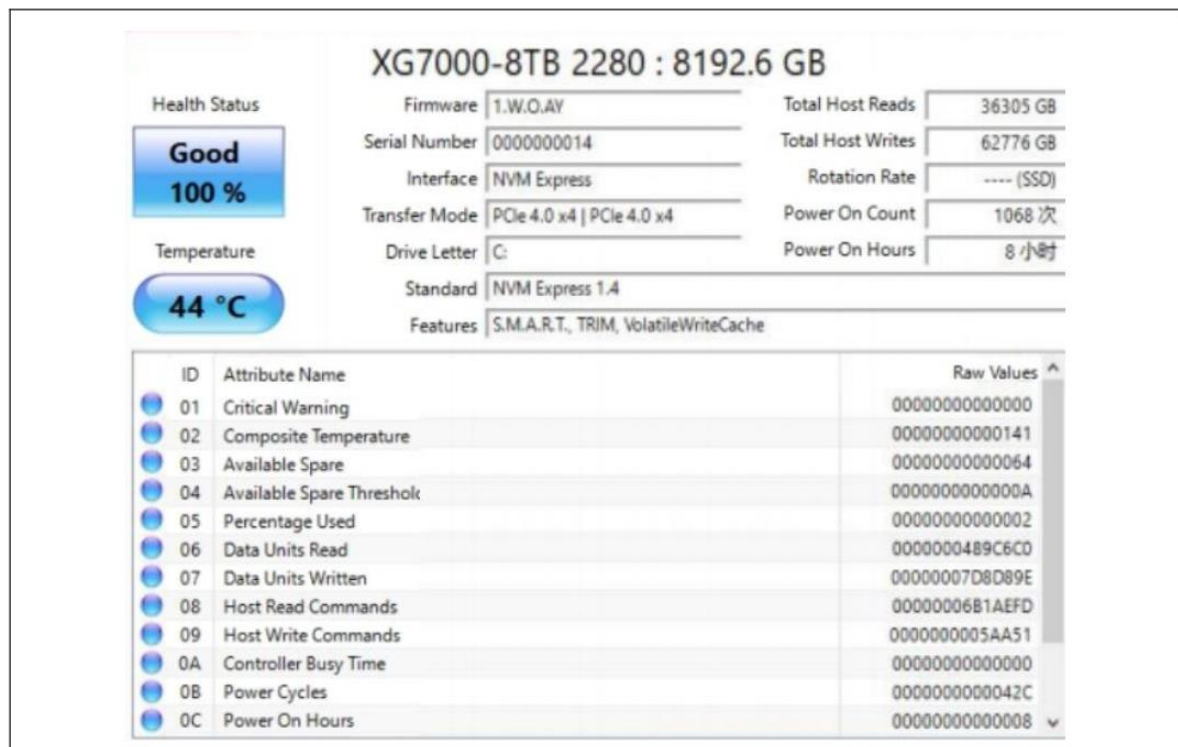
10th July 2025 – MIDISEM, a premium brand of one of the world's leading semiconductor manufacturers with over 25 years of industry expertise, proudly announces the launch of its latest innovation — the **8TB PCIe Gen 4 Solid State Drive (SSD)**. This powerhouse SSD delivers **read speeds up to 7400 MB/s**, making it the ultimate solution for professionals and enterprises requiring massive capacity and ultra-fast performance.

Built for next-generation applications in **AI, gaming, content creation, and data centers**, the MIDISEM 8TB Gen 4 SSD combines **extreme storage capacity** with **blazing-fast throughput**, redefining what's possible in NVMe storage technology.

“With the launch of our 8TB Gen 4 SSD, MIDISEM is pushing boundaries once again,” said a senior company spokesperson. “It's designed for those who need uncompromised speed, stability, and high-capacity storage in one solution.”

Product Highlights:

- **Massive 8TB Capacity** – Ideal for storing large datasets, high-resolution video, games, and enterprise applications
- **Next-Gen PCIe Gen 4 Interface** – Enabling **sequential read speeds up to 7400 MB/s**
- **Advanced Thermal Control** – Heat-dissipating design for sustained performance
- **5-Year Warranty** – Backed by one of the most trusted semiconductor manufacturers in the world
- **Use Cases:**
 - AI & ML Training
 - Data Centers & Servers
 - Video Editing & Content Creation
 - High-End Gaming Systems
 - Enterprise Backup and Archiving



Availability

The **MIDISEM 8TB Gen 4 SSD** is available through select distributors, enterprise partners, and online platforms. Volume orders and OEM customizations are now open.

About MIDISEM

MIDISEM is a premium semiconductor brand offering world-class memory and storage solutions. With a legacy of over 30 years, the company behind MIDISEM is globally recognized for quality, speed, and reliability in chip and memory manufacturing.