



SST NightHawk™ Solid State Drive MLC SSD (TAA compliant)

ENTERPRISE-CLASS SSD

From write-intensive eMLC SSD to MLC and TLC, Sole Source Tech offers Solid State Drives for nearly any use-case.

TAA COMPLIANT SSD

Complete Product Certification and Traceability to the Source. Sole Source Tech SSDs are the deal Solid State Storage Solutions for our partners who sell to the US government!



Features

- Capacities from 128GB up to 2TB
- SATA 3.1 Compliant,
- SATA 6.0Gb/s with 3Gb/s and 1.5Gb/s support
- S.M.A.R.T

Performance (lifetime)

- Sequential READ: up to 560 MB/s
- Sequential WRITE: up to 430 (1TB)
- Random READ: up to 74K IOPs

Security

- 128/256-bit AES compliant Data Encryption
- ATA8 security feature set
- Secure Erase and Quick Erase

Reliability

- MTBF(PoH): 1.0 million device hours
- Data Shaping technique to increase endurance
- Static and dynamic wear leveling

Mechanical & Electrical

- Standard SATA connector
- 5V power ($\pm 10\%$)
- 2.5-inch drive: 100.mm x 69.7
- 7.0 mm thickness
- Weight: 81g

TAA Compliance

- Complies with Trade Agreements Act (19 U.S.C. & 2501-2581)
- Fully Traceable to the Source
- Also compliant with GSA Schedules.

