Dane aktualne na dzień: 24-06-2025 03:51

Link do produktu: https://sosos.pl/ssd-sata25-192tb-6gbs5400-max-mtfddak1t9tgb-micron-p-38815.html

Ssd SATA2.5" 1.92TB 6GB/S/5400 Max MTFDDAK1T9TGB Micron

Cena	**1 934,76 zł**
Dostępność	**Dostępny**
Czas wysyłki	**24 godziny**
Numer katalogowy	**1384302**
Kod EAN	**649528933669**
Form Factor	**"2,5"""**
MTBF	**3e+006 GODZINY**
ManufacturerCode	**MTFDDAK1T9TGB-1BC1ZABYYR**
Model tunera	**540 MB/ sek**
Ilość w opakowaniu	**1**
Seria SSD	**5400 Max**
Jednostkowa waga netto	**0.065 kg**
DWPD	**5**
CnCode	**84717098**
Głębokość opakowania wysyłkowego	**13 cm**
Waga opakowania wysyłkowego	**0.07 kg**
Unit Box Width	**0.1**
Unit Box Height	**0.015**
DDR3 1600/1333/1066/800	**MTFDDAK1T9TGB-1BC1ZABYY**
Pojemność SSD	**1.92TB**
Grubość napędu	**7mm**
Strona główna dostawcy	**https://www.micron.com/products/storage/ssd/data-center-ssd/5400-sata-ssd/part-catalog/part-detail/mtfddak1t9tgb-1bc1zabyy**
Material	**520 MB/ sek**
Objętność brutto	**0.000195 cubm**
czytnik linii papilarnych	**3D TLC**
Jednostkowa waga brutto	**0.07 kg**
Category Code	**SFM**

Szerokość opakowania wysyłkowego	**10 cm**
Wysokość opakowania wysyłkowego	**1.5 cm**
Unit Box Length	**0.13**

Opis produktu

Data Center SATA SSD Micron 5400 1.92TB

The Micron 5400 SSD combines Micron’s proven data center SATA architecture with its advanced 176-layer NAND technology to give customers the best of both worlds.
Get more from your SATA platforms with SSDs that have 50% better reliability (mean time to failure, MTTF rating)1 and up to 50% greater endurance than the other leading SATA SSD.2 With the industry’s broadest portfolio of data center SATA SSDs, the Micron 5400 gives you extensive options to get more out of every SATA socket in your servers.

Unmatched Reliability and Endurance

The Micron 5400 SSD sets a new standard in reliability with a mean time to failure (MTTF) of 3 million device hours, surpassing the typical 2 million-hour MTTF found in other data center SATA SSDs. This 50% improvement ensures a longer lifespan and fewer field failures, providing peace of mind for IT professionals. Additionally, the Micron 5400 delivers up to 50% greater endurance compared to leading competitors, making it an ideal choice for mixed-use workloads.

Comprehensive Portfolio for Diverse Needs
With capacities ranging from 240GB to 7.68TB, the Micron 5400 offers the industry's broadest portfolio of data center SATA SSDs. This extensive range allows organizations to optimize every SATA socket in their servers, tailoring storage solutions to specific workload requirements. Whether upgrading existing infrastructure or deploying new servers, the Micron 5400 provides the flexibility needed to meet diverse storage demands.

Seamless Integration and Proven Architecture
Built on Micron's 11th generation data center SATA architecture, the 5400 SSD ensures fast and easy qualification. Trusted by all major server OEMs, this stable architecture facilitates seamless integration into both new and existing systems. Organizations can confidently deploy the Micron 5400, knowing it is backed by a legacy of reliability and performance.

Advanced Security and Data Protection
Data security is paramount in today's digital landscape. The Micron 5400 SSD incorporates robust security features, including full-drive encryption capabilities and enterprise data path protection. These features safeguard sensitive information, ensuring compliance with data protection regulations and protecting against unauthorized access.

Optimized Performance for Modern Workloads
The Micron 5400 is designed to handle the demands of modern data center workloads. It offers best-in-class mixed-use write performance, both sequential and random, providing more than enough throughput to saturate typical network bandwidths. This performance ensures that applications run smoothly, enhancing overall operational efficiency.

Future-Proof Your Data Center
As the world's first 176-layer data center SATA SSD, the Micron 5400 represents a significant leap forward in storage technology. Its advanced design not only meets current performance and reliability standards but also positions organizations to handle future data growth and evolving workload requirements.