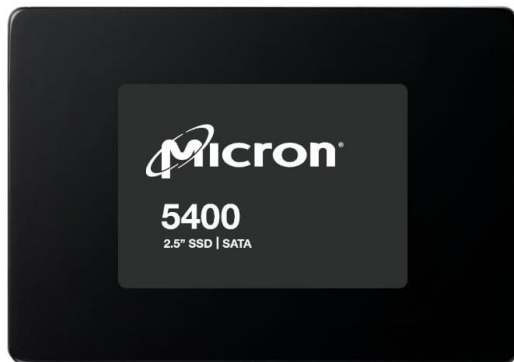


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Micron 5400 PRO 1.92TB SATA 2.5" SSD Non-SED

Product Overview

Micron 5400 Pro 1920GB 2.5" 7mm SATA3 6Gb/s Non-SED Solid State Drive, 540 MB/s Sequential Read Speed, 520 MB/s Sequential Write Speed



Specifications

Overview Summary:

Experience the reliability and speed of the Micron 5400 Pro 1920GB 2.5" SATA SSD, engineered for South African businesses and tech enthusiasts. With up to 540MB/s read and 520MB/s write speeds, this SSD ensures smooth data access and enhanced storage performance. Its advanced 3D 176-layer TLC NAND technology provides remarkable endurance and reliability, making it ideal for demanding workloads. Shop now to upgrade your storage with a proven, high-performance SSD.

Built to deliver long-lasting performance and peace of mind, the Micron 5400 Pro supports AES 256-bit encryption and includes power loss protection, ensuring your critical data stays secure. Perfect for servers, workstations, or intensive computing tasks, this SSD simplifies your data center or personal setup. Buy now and take advantage of enterprise-grade storage in a compact 2.5" form factor.

Performance tier:Enterprise

Uses:Data centers, server storage, high-performance computing, workstations, enterprise applications

Overview:

Micron 5400 PRO 1.92TB SATA 2.5" SSD Non-SED

The Micron 5400 PRO 1.92TB SATA SSD is engineered for modern data center demands, combining high-speed performance with exceptional durability. Built with 3D 176-layer TLC NAND technology, this drive offers 50% higher reliability and 67% greater endurance than typical SATA SSDs, ensuring consistent operation under heavy workloads. As part of Micron's 11th generation data center SATA drives, the 5400 PRO provides a stable, long-lasting solution for organizations moving to flash-based storage, delivering the performance and dependability that professional environments require.

Description:

ComX Computers

Product Specification Sheet

The Micron 5400 PRO SSD delivers rapid data transfer with sequential read speeds up to 540 MB/s and write speeds up to 520 MB/s. With a large 1.92TB capacity, it is ideal for storing and managing extensive datasets. The drive supports a high-speed 6 Gb/s SATA interface, power loss signal handling, and a power hold-up circuit for extra protection. Security is built in with AES 256-bit encryption, making it suitable for sensitive information. Designed for durability and reliability, this SSD helps data centers maintain smooth operations while maximizing storage efficiency.

Features:

High-Speed Performance for Demanding Workloads

Experience consistent high-speed access to your data with a SATA 6 Gb/s interface, optimized for data centers. The 540 MB/s read and 520 MB/s write speeds reduce bottlenecks and improve overall system responsiveness.

Reliable Endurance and Durability

Built with advanced 3D 176-layer TLC NAND technology, this SSD is designed to last. It provides significantly higher endurance and reliability than standard SATA drives, handling intensive workloads with ease.

Enhanced Data Protection

Equipped with AES 256-bit encryption and power loss signal support, the Micron 5400 PRO safeguards your critical data while maintaining system stability during unexpected power events.

Optimized Capacity for Data Centers

With 1.92TB of storage, this drive accommodates large datasets and applications, making it an ideal choice for enterprise-level storage solutions.

What Comes in the Box

Micron 5400 PRO 1920GB 2.5" SATA SSD x1

Specifications:

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Specifications	
Product Code	MTFDDAK1T9TGA-1BC1ZABYYR
Capacity	1920GB
Sequential Read	540 MB/s
Sequential Write	520 MB/s
4KB Random Read	95K IOPS
4KB Random Write	37K IOPS
Form Factor	U.3 7mm
Interface	SATA (6 Gb/s)
MTTF	3 million hours
SSD Endurance	0.65 - 1.5 DWPD
Operating Temperature	0degreesC to 70degreesC
Compliance	CE, FCC, UL/cUL, BSMI, RCM, KC RRL, W.E.E.E, TUV, VCCI, IC, Morocco, UkrSEPRO, UKCA

ComX Computers

Product Specification Sheet

Certifications	PCI-SIG
Product Dimensions	6.9 x 10 x 0.7 cm
Product Weight	70g

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/MTFDDAK1T9TGA-1BC1ZABYYR-Micron-5400-PRO-1-92TB-SATA-Buy-p-334116.php>

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