



SYNOLOGY SAT5221 1920GB SSD 2.5inch SATA 6Gb/s



Model: SAT5221-1920G

Manufacturer: SYNOLOGY

EAN: 4711174726165

Product Code: 21347

R42,417

The Synology SAT5221-1920G is a reliable 2.5-inch internal solid state drive designed for enterprise usage. It offers a storage capacity of 1.92 TB and is built to handle rigorous tasks with an internal data rate of 500 MBps. The drive is capable of 24x7 operation, ensuring continuous data access and availability for demanding applications. With a robust SSD endurance of 3500 TB, it provides longevity and reliability in high-performance environments. Power Loss Protection (PLP) and end-to-end data protection features contribute to the safety of stored data against unexpected power interruptions and data corruption. Operating within a wide temperature range, the drive can withstand temperatures from 0°C to 70°C during operation and from -40°C to 85°C during storage. The drive's capacity to deliver up to 30,000 IOPS for maximum 4KB random write operations and 90,000 IOPS for maximum 4KB random read ensures fast performance, making it a choice for businesses looking to maximize storage efficiency. Designed to minimize power consumption with values as low as 1.2 watts during write mode, this drive balances performance with energy

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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efficiency.

Product Description: Synology SAT5221-1920G - SSD - Enterprise - 1.92 TB - SATA 6Gb/s | Type: Solid state drive - internal | Capacity: 1.92 TB | Form Factor: 2.5" | Interface: SATA 6Gb/s | Drive Class: Enterprise | Features: Power Loss Protection (PLP), End-to-end data protection | Dimensions (WxDxH): 69.85 mm x 100 mm x 7 mm | Manufacturer Warranty: 5-year warranty

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