Lenovo 4XB7A17101 internal solid state drive 480 GB 2.5" Serial ATA III TLC



Brand : Lenovo

Product code: 4XB7A17101

Product name : 4XB7A17101

ThinkSystem 2.5" S4520 480GB Read Intensive SATA 6Gb HS SSD

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The ThinkSystem S4520 Read Intensive SATA SSDs use 144-layer Intel 3D NAND TLC Flash Memory technology with a 6Gbps SATA interface to provide an affordable solution with industry leading performance.

This product guide provides essential presales information to understand the S4520 SSDs, their key features and specifications, components and options, and configuration guidelines. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about S4520 SSDs and consider their use in IT solutions.
Lenovo 4XB7A17101. SSD capacity: 480 GB, SSD form factor: 2.5", Component for: Server/workstation

Features	
Security algorithms	AES
SSD capacity *	480 GB
SSD form factor *	2.5"
Interface *	Serial ATA III
Memory type *	TLC
Component for *	Server/workstation
Hardware encryption *	✔
Random read (4KB)	79000 IOPS
Random write (4KB)	30000 IOPS
Hot-swap	✔
Mean time between failures (MTBF)	2000000 h
Power	
Power consumption (max)	3 W
Weight & dimensions	
Width	70 mm

Weight & dimensions	
Depth	100 mm
Height	7 mm
Weight	70 g
Packaging data	
Package width	174 mm
Package depth	133 mm
Package height	63 mm
Package weight	434 g
Operational conditions	
Operating temperature (T-T)	0 - 70 °C
Operating relative humidity (H-H)	5 - 95%
Other features	
Compatible products	ThinkSystem S4520
Logistics data	
Harmonized System (HS) code	84717070

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Catalog Object Cloud

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