



Lenovo 4XB0K12345 internal solid state drive 2.5" 480 GB Serial ATA III V-NAND MLC



Brand : Lenovo

Product code: 4XB0K12345

Product name : 4XB0K12345

- Industry-standard 2.5-inch or 3.5-inch form factors
- Cost-effective Intel 20 nm Multi-Level Cell (MLC) NAND flash memory
- SATA MLC solid-state drive with high read performance and consistently low latencies to fulfill client needs in the enterprise space
- High reliability and enhanced ruggedness
- Energy saving, with 6.8 W typical power consumption per drive
- Absence of moving parts to reduce potential failure points in the server
- S.M.A.R.T. support
- Advanced Encrypting Standard (AES) 256-bit encryption
- Full end-to-end data path protection
- Thermal throttling to extend the life of the drive
- Enhanced power loss data protection

ThinkServer 2.5" 480GB S3610 Enterprise Mainstream SATA 6Gbps SSD

Lenovo 4XB0K12345. SSD capacity: 480 GB, SSD form factor: 2.5", Read speed: 550 MB/s, Write speed: 520 MB/s, Data transfer rate: 6 Gbit/s, Component for: Server/workstation

Features

Security algorithms	256-bit AES
SSD form factor *	2.5"
SSD capacity *	480 GB
Interface *	Serial ATA III
Memory type *	V-NAND MLC
NVMe *	✗

Features

Component for *	Server/workstation
Hardware encryption *	✓
Data transfer rate	6 Gbit/s
Read speed	550 MB/s
Write speed	520 MB/s
Hot-swap	✓
Compatible products	ThinkServer TS460

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