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4XB0N68504

4XB0N68504 – Storage Datasheet

Lenovo · DRIVE SFF

WHAT YOU NEED TO KNOW

SAS backplane accepts SATA drives (not vice versa) Buy with tray when possible — saves cost vs separate tray

⚠ ALWAYS ASK: "Does it come with tray/caddy?"

PRODUCT OVERVIEW

The Intel S4500 Entry SATA solid-state drives (SSDs) for Lenovo servers use 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 S4500 SSD offerings, 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 S4500 SSDs and consider their use in IT solutions.

WHERE IT FITS

SFF BAY → 4XB0N68504

SPECIFICATIONS

Part Number	4XB0N68504
Manufacturer	Lenovo
Form Factor	SFF
Capacity	240GB

BROWSE LENOVO MACHINES

[ThinkSystem SR650 V1](#)

[ThinkSystem SR650 V2](#)

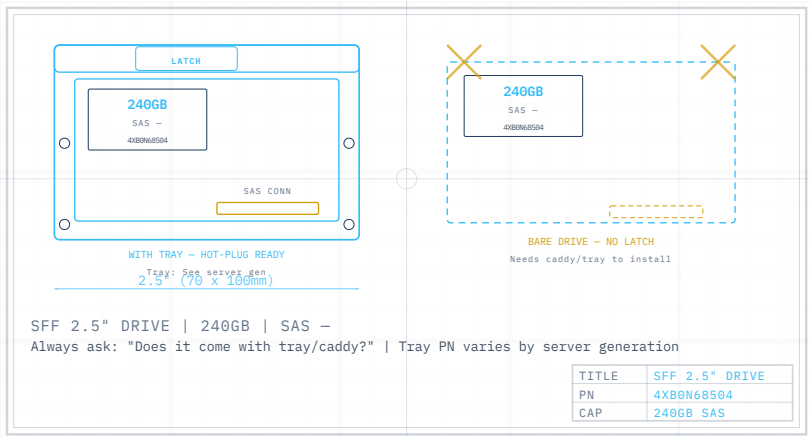
[ThinkSystem SR630 V1](#)

[ThinkSystem SR630 V2](#)

- System x3650 M5
- System x3550 M5
- ThinkServer RD550
- System x IBM System x3650 M4
- ThinkServer RD650
- SD530
- System x3500 M4
- ThinkServer RD350

[All Lenovo machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 240GB Capacity

TYPICAL APPLICATIONS

- Enterprise storage arrays and SANs
- Direct-attached storage (DAS) expansion
- Database tier storage (OLTP, OLAP)
- Virtual machine datastore expansion
- Backup-to-disk and disaster recovery targets
- Content delivery and media streaming storage

SUBSTITUTES & CROSS-REFERENCES
 2

01MP603
Compatible
PARTNER
 IBM 240Gb SATA 6G TLC SFF Entry Intel S4500 SSD for ThinkServer Gen5 - FRU compatible

SL10A29128
Compatible
PARTNER
 IBM 240Gb SATA 6G TLC SFF Entry Intel S4500 SSD for ThinkServer Gen5 - P/N compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 2

SL10A29128 SUBSTITUTE

IBM 240Gb SATA 6G TLC SFF Entry Intel S4500 SSD for ThinkServer Gen5 - Option
LENOVO

01MP603 SUBSTITUTE

IBM 240Gb SATA 6G TLC SFF Entry Intel S4500 SSD for ThinkServer Gen5 - Option
LENOVO

FREQUENTLY ASKED QUESTIONS

What is 4XB0N68504?

4XB0N68504 is a Lenovo 4XB0N68504 internal solid state drive 240 GB 2.5" Serial ATA III TLC manufactured by Lenovo.

What parts can replace 4XB0N68504?

There are 2 known substitutes for 4XB0N68504: 01MP603, SL10A29128. Substitute compatibility should be verified for your specific system.

Is 4XB0N68504 still available?

4XB0N68504 is currently Unknown.

✓ PartsTable — the parts reference. Every fact cited to its source.

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PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.