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01MP647

01MP647 – Storage Datasheet

LENOVO
·
DRIVE LFF

WHAT YOU NEED TO KNOW

SAS backplane supports SATA, not vice versa NL-SAS = SAS protocol at nearline (7.2K) speed
— NOT SATA

⚠ Gen8 LFF tray ≠ Gen10 tray — different screw holes

PRODUCT OVERVIEW

IBM 1Tb SATA 6G 7.2K LFF 512n Gen 5 SED HDD for ThinkServer - P/N. Key specifications include Generation: Gen5. The unit ships in a LFF form factor suitable for standard rack-mount installations.

Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

LFF BAY



01MP647

SPECIFICATIONS

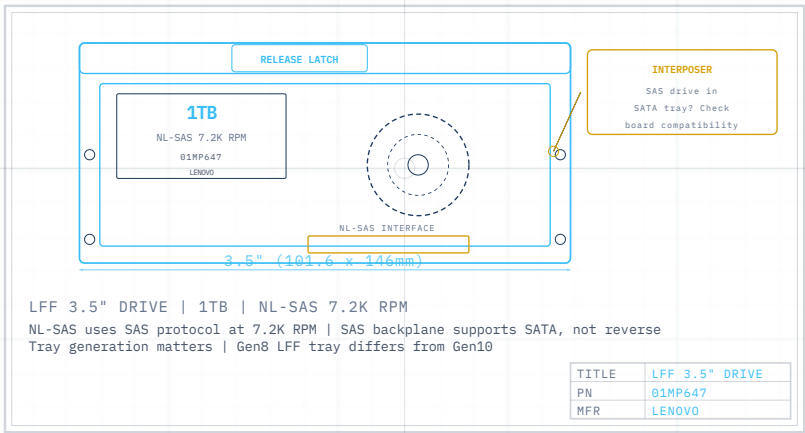
Generation

Gen5

FITS THESE MACHINES

[Lenovo ThinkServer RD350](#)

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- 1TB Capacity
- 7.2K RPM Speed
- Gen5 Generation

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 1

SL10A29174 Compatible PARTNER

IBM 1Tb SATA 6G 7.2K LFF 512n Gen 5 SED HDD for ThinkServer - P/N compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 1

SL10A29174 SUBSTITUTE

IBM 1Tb SATA 6G 7.2K LFF 512n Gen 5 SED HDD for ThinkServer - FRU LENOVO

FREQUENTLY ASKED QUESTIONS

What is 01MP647?

01MP647 is a IBM 1Tb SATA 6G 7.2K LFF 512n Gen 5 SED HDD for ThinkServer - P/N manufactured by LENOVO.

What parts can replace 01MP647?

There is 1 known substitute for 01MP647: SL10A29174. Substitute compatibility should be verified for your specific system.

Is 01MP647 still available?

01MP647 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.