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01PE314 – 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 3.84Tb SATA 6G LFF Micron 5200 ECO Entry SSD for ThinkSystem - Option. 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



01PE314

SPECIFICATIONS

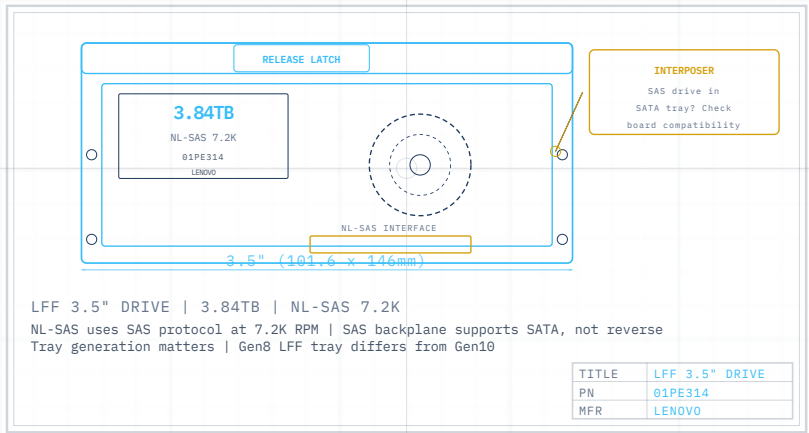
Part Number	01PE314
Manufacturer	LENOVO
Form Factor	LFF
Capacity	3.84TB

FITS THESE MACHINES

[Lenovo ThinkSystem SR630 V1](#)

[Lenovo ThinkSystem SR650 V1](#)

COMPONENT DIAGRAM



KEY FEATURES

- **LFF Form Factor**
- **3.84TB 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
1

4XB7A10161 Compatible PARTNER

IBM 3.84Tb SATA 6G LFF Micron 5200 ECO Entry SSD for ThinkSystem - Option compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
1

4XB7A10161 SUBSTITUTE

IBM 3.84Tb SATA 6G LFF Micron 5200 ECO Entry SSD for ThinkSystem - FRU

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FREQUENTLY ASKED QUESTIONS

What is 01PE314?

01PE314 is a IBM 3.84Tb SATA 6G LFF Micron 5200 ECO Entry SSD for ThinkSystem - Option manufactured by LENOVO.

What parts can replace 01PE314?

There is 1 known substitute for 01PE314: 4XB7A10161. Substitute compatibility should be verified for your specific system.

✓ 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.