

[Home](#) > [Lenovo](#) > 01PE221

01PE221 – ThinkSystem U.2 Intel P4510 8.0TB Entry NVMe 3.5" G4HS SSD FRU

LENOVO · DRIVE LFF

PRODUCT OVERVIEW

01PE221: ThinkSystem U.2 Intel P4510 8.0TB Entry NVMe 3.5" G4HS SSD FRU. It is cited to fit LENOVO ThinkSystem SR630 V2.

ThinkSystem U.2 Intel P4510 8.0TB Entry NVMe 3.5" G4HS SSD FRU. 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

→

01PE221

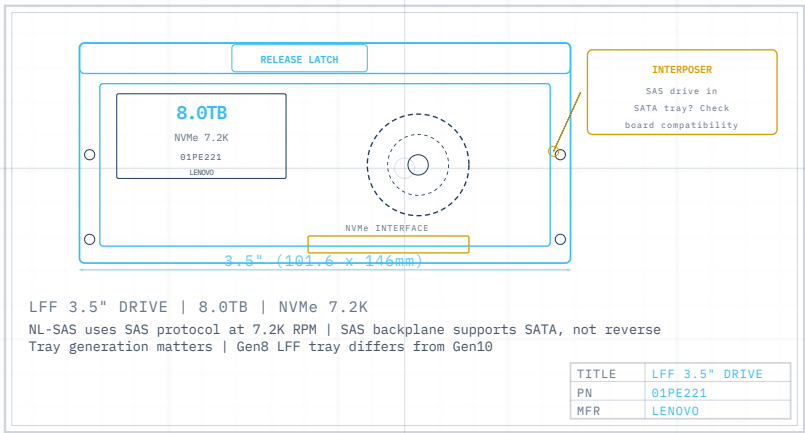
SPECIFICATIONS

Part Number	01PE221
Manufacturer	LENOVO
Form Factor	LFF
Interface	NVMe
Capacity	8.0TB

FITS THESE MACHINES

[Lenovo ThinkSystem SR630 V2](#)

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- NVMe Interface
- 8.0TB Capacity
- Generation 4 Platform

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

No substitute or cross-reference records for this part.

LIFECYCLE

No lifecycle data available.

✓ 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.