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45J9648 – Lenovo 45J9648 internal hard drive 1 TB 7200 RPM 3.5" Serial ATA II

Lenovo · DRIVE LFF

PRODUCT OVERVIEW

45J9648: Lenovo 45J9648 internal hard drive 1 TB 7200 RPM 3.5" Serial ATA II. It is cited to fit LENOVO Uncategorized ThinkServer RD210, LENOVO Uncategorized ThinkServer RS110, LENOVO Uncategorized ThinkServer RS210 and 4 more listed machines.

Lenovo 45J9648 internal hard drive 1 TB 7200 RPM 3.5" Serial ATA II. 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 → 45J9648

SPECIFICATIONS

Part Number	45J9648
Manufacturer	Lenovo
Form Factor	LFF
Capacity	1TB

FITS THESE MACHINES

[Lenovo ThinkServer RD210](#)

[Lenovo ThinkServer RS110](#)

[Lenovo ThinkServer RS210](#)

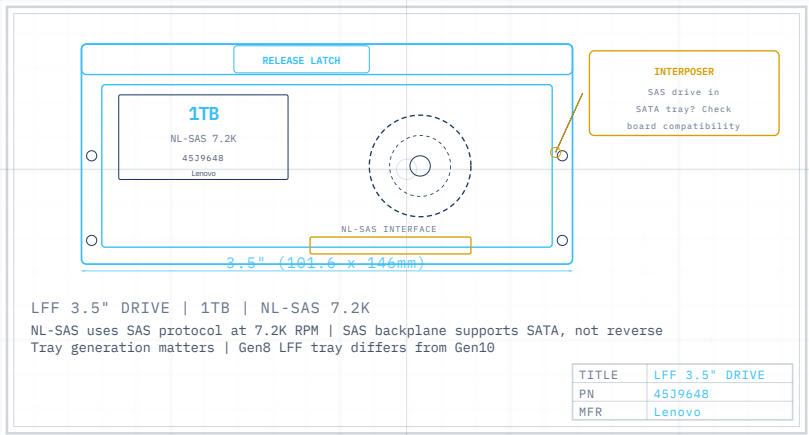
[Lenovo ThinkServer TD100](#)

Lenovo ThinkServer TD100x

Lenovo ThinkServer TD200

Lenovo ThinkServer TS200

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- 1TB 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

- 45J6204**
Compatible
PARTNER

IBM 1Tb SATA 3G 7.2K LFF HDD for ThinkServer - Option compatible
- 45U1006**
Compatible
PARTNER

IBM 1Tb SATA 3G 7.2K LFF HDD for ThinkServer - P/N compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 2

45J6204 SUBSTITUTE

IBM 1Tb SATA 3G 7.2K LFF HDD for ThinkServer - FRU
LENOVO

45U1006 SUBSTITUTE

IBM 1Tb SATA 3G 7.2K LFF HDD for ThinkServer - FRU
LENOVO

FREQUENTLY ASKED QUESTIONS

What is 45J9648?

45J9648 is a Lenovo 45J9648 internal hard drive 1 TB 7200 RPM 3.5" Serial ATA II manufactured by Lenovo.

What parts can replace 45J9648?

There are 2 known substitutes for 45J9648: 45J6204, 45U1006. 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.