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00YK042 – Lenovo ThinkSystem 3.5" 8TB 7.2K SATA 6Gb Hot Swap 512e HDD

LENOVO · STORAGE_HDD · 3.5_SATA_HDD

PRODUCT OVERVIEW

00YK042: Lenovo ThinkSystem 3.5" 8TB 7.2K SATA 6Gb Hot Swap 512e HDD. It is cited to fit LENOVO ThinkSystem SR630 V1, LENOVO ThinkSystem SR630 V2, LENOVO ThinkSystem SR650 V1 and 1 more listed machines.

Lenovo ThinkSystem 3.5" 8TB 7.2K SATA 6Gb Hot Swap 512e HDD. 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

STORAGE_HDD → 3.5_SATA_HDD →

LFF BAY → 00YK042

SPECIFICATIONS

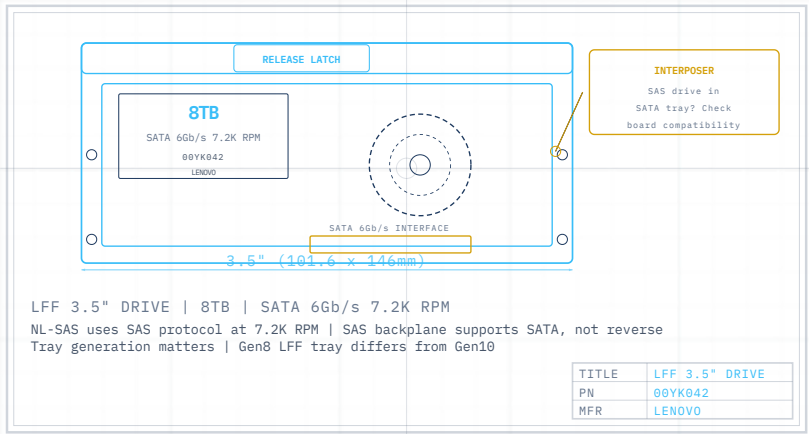
Part Number	00YK042
Manufacturer	LENOVO
Form Factor	LFF
Interface	SATA 6Gb/s
Capacity	8TB
Speed	7.2K RPM

FITS THESE MACHINES

[Lenovo ThinkSystem SR630 V1](#)[Lenovo ThinkSystem SR630 V2](#)[Lenovo ThinkSystem SR650 V1](#)

Lenovo ThinkSystem SR650 V2

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- SATA 6Gb/s Interface
- 8TB Capacity
- 7.2K RPM Speed

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

4XB7A62808
Substitute
BROKER-VERIFIED

Lenovo ThinkSystem 3.5" 8TB 7.2K SATA 6Gb Hot Swap 512e HDD substitute

7XB7A00053
Compatible
PARTNER

IBM 8Tb SATA 6G 7.2K LFF 512e HDD for ThinkSystem - Option compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 1

7XB7A00053
SUBSTITUTE

IBM 8Tb SATA 6G 7.2K LFF 512e HDD for ThinkSystem - FRU

LENOVO

FREQUENTLY ASKED QUESTIONS

What is 00YK042?

00YK042 is a Lenovo ThinkSystem 3.5" 8TB 7.2K SATA 6Gb Hot Swap 512e HDD manufactured by LENOVO. It is classified as a STORAGE_HDD (3.5_SATA_HDD).

What parts can replace 00YK042?

There are 2 known substitutes for 00YK042: 4XB7A62808, 7XB7A00053. 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.