PartsTable TECHNICAL DATA SHEET

49Y7463 — Storage Datasheet

IBM · 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 2Tb SAS 6G 7.2K LFF HDD - P/N. 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.

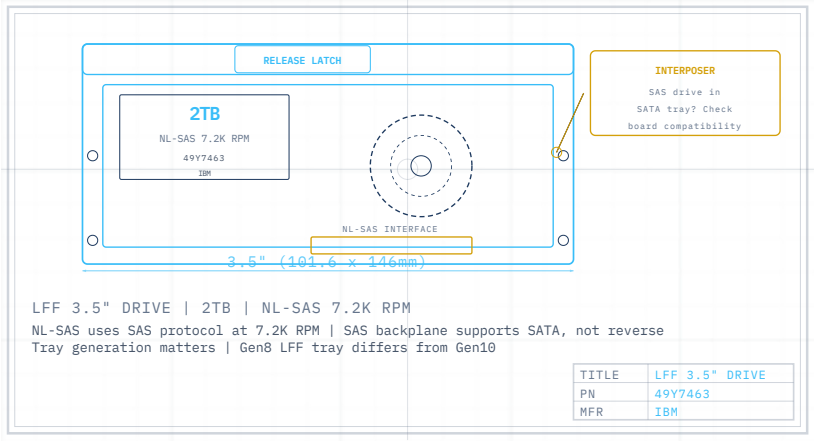
WHERE IT FITS

LFF BAY → 49Y7463

SPECIFICATIONS

Part Number	49Y7463
Manufacturer	IBM
Form Factor	LFF
Capacity	2TB
Speed	7.2K RPM

COMPONENT DIAGRAM



KEY FEATURES

- **LFF Form Factor**
- **2TB 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 8

42D0767 Compatible PARTNER
IBM 2Tb SAS 6G 7.2K LFF HDD - Option compatible

00D5315 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n compatible

00D5322 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n compatible

41Y8471 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n compatible

42D0768 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - Fru compatible

LIFECYCLE

No lifecycle data available.

42D0769 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - Sbb compatible

THIS PART SUBSTITUTES FOR 8

00D5315 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

00D5322 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

41Y8471 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

42D0767 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

42D0768 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

42D0769 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

42D0771 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

49Y7465 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - P/N
IBM

FREQUENTLY ASKED QUESTIONS

What is 49Y7463?

49Y7463 is a IBM 2Tb SAS 6G 7.2K LFF HDD - P/N manufactured by IBM.

What parts can replace 49Y7463?

There are 8 known substitutes for 49Y7463: 42D0767, 00D5315, 00D5322 and 5 more. 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.