

[Home](#) > [Lenovo](#) > 42D0747

42D0747 – Storage Datasheet

Lenovo · DRIVE SFF

WHAT YOU NEED TO KNOW

SAS backplane accepts SATA drives (not vice versa) Buy with tray when possible — saves cost vs separate tray

⚠ ALWAYS ASK: "Does it come with tray/caddy?"

PRODUCT OVERVIEW

Lenovo 42D0747 internal hard drive 160 GB 7200 RPM 2.5" NL-SATA. The unit ships in a SFF 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

SFF BAY → 42D0747

SPECIFICATIONS

Part Number	42D0747
Manufacturer	Lenovo
Form Factor	SFF
Capacity	160GB

BROWSE LENOVO MACHINES

[ThinkSystem SR650 V1](#)

[ThinkSystem SR650 V2](#)

[ThinkSystem SR630 V1](#)

[ThinkSystem SR630 V2](#)

[System x3650 M5](#)

[System x3550 M5](#)

[ThinkServer RD550](#)

[System x IBM System x3650 M4](#)

[ThinkServer RD650](#)

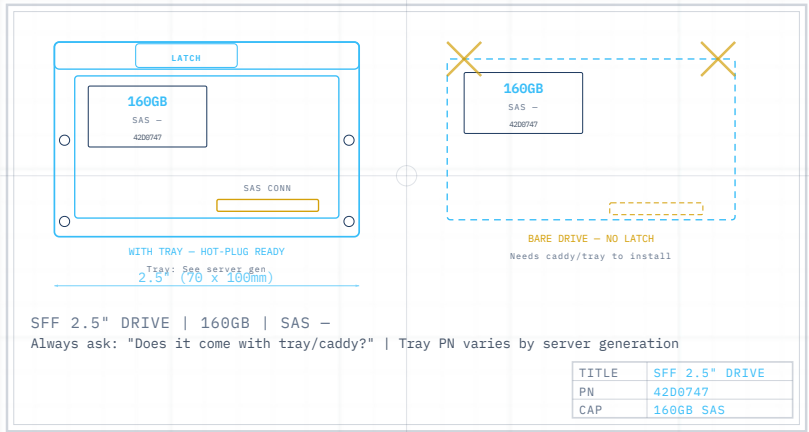
[SD530](#)

[System x3500 M4](#)

[ThinkServer RD350](#)

[All Lenovo machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 160GB 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
 3

- 42D0748

Compatible

PARTNER

IBM 160GB SATA 3G 7.2k SFF Slim-HS HDD - Fru compatible
- 42D0749

Compatible

PARTNER

IBM 160GB SATA 3G 7.2k SFF Slim-HS HDD - Sbb compatible
- 42D0751

Compatible

PARTNER

IBM 160GB SATA 3G 7.2k SFF Slim-HS HDD - P/n compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 3

42D0748 SUBSTITUTE

IBM 160Gb SATA 3G 7.2K SFF Slim-HS HDD - Option
IBM

42D0749 SUBSTITUTE

IBM 160Gb SATA 3G 7.2K SFF Slim-HS HDD - Option
IBM

42D0751 SUBSTITUTE

IBM 160Gb SATA 3G 7.2K SFF Slim-HS HDD - Option
IBM

FREQUENTLY ASKED QUESTIONS

What is 42D0747?

42D0747 is a Lenovo 42D0747 internal hard drive 160 GB 7200 RPM 2.5" NL-SATA manufactured by Lenovo.

What parts can replace 42D0747?

There are 3 known substitutes for 42D0747: 42D0748, 42D0749, 42D0751. Substitute compatibility should be verified for your specific system.

✓ PartsTable — the parts reference. Every fact cited to its source.

 PartsTable Design LLC · partstable.com

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.