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00FN168 – Lenovo 5TB 7.2K NL SATA 3.5" 512e internal hard drive 7200 RPM 3.5" Serial ATA III

Lenovo · DRIVE LFF

PRODUCT OVERVIEW

00FN168: Lenovo 5TB 7.2K NL SATA 3.5" 512e internal hard drive 7200 RPM 3.5" Serial ATA III.

These high-performance 7,200, 10,000, and 15,000 rpm 6 Gbps NL SATA and SAS HDD options are positioned at the top of the IBM SATA and SAS HDD line. The SATA are available in a hot-swap or simple-swap version and the SAS is available in hot-swap version. These HDDs support entry-level server and workstation applications, such as: - Transaction processing - Data mining - Data warehousing - Professional video and graphics These new drives are 512 emulation (512e), a new drive technology to increase drive capacity while maintaining data integrity.

WHERE IT FITS

LFF BAY

→

00FN168

SPECIFICATIONS

Part Number	00FN168
Manufacturer	Lenovo
Form Factor	LFF
Capacity	5TB
Speed	7.2K RPM

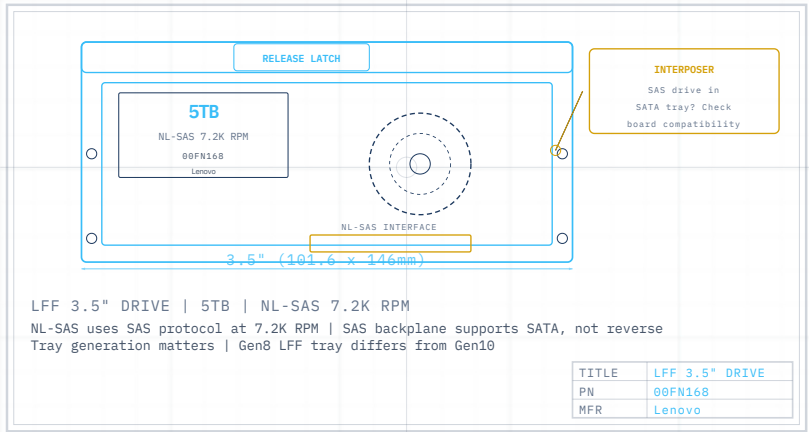
MORE FROM LENOVO

Popular Lenovo machine pages — browsing only, not a fit claim for 00FN168.

[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

- LFF Form Factor
- 5TB 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
 1

00FN169
Compatible
PARTNER

IBM 5Tb SATA 6G 7.2K LFF Simple Swap HDD for NextScale System - FRU compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 1

00FN169
SUBSTITUTE

IBM 5Tb SATA 6G 7.2K LFF Simple Swap HDD for NextScale System - Option IBM

FREQUENTLY ASKED QUESTIONS

What is 00FN168?

00FN168 is a Lenovo 5TB 7.2K NL SATA 3.5" 512e internal hard drive 7200 RPM 3.5" Serial ATA III manufactured by Lenovo.

What parts can replace 00FN168?

There is 1 known substitute for 00FN168: 00FN169. 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.