



Home > [Lenovo](#) > [Hard Drives \(HDD\)](#) > **90Y8908**

90Y8908 – Storage Datasheet

LENOVO · STORAGE_HDD · 2.5_SAS_HDD

WHAT YOU NEED TO KNOW

SAS HDD backplane accepts SATA drives, SATA backplane does NOT accept SAS 2.5" SAS HDDs come with or without carrier/tray — ALWAYS ASK

⚠ ALWAYS confirm carrier/tray PN — server-specific trays vary by generation

PRODUCT OVERVIEW

IBM 600GB 10k 6Gb/s 2.5in SAS Hard Drive 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 Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS



SPECIFICATIONS

Type	HDD
HDD size	2.5"
Hot-swap	Yes
HDD speed	10000 RPM
Interface	SAS
HDD capacity	600 GB
Component for	Server/workstation

Operating voltage 5 V

Quantity per pack 1 pc(s)

Security algorithmsAES

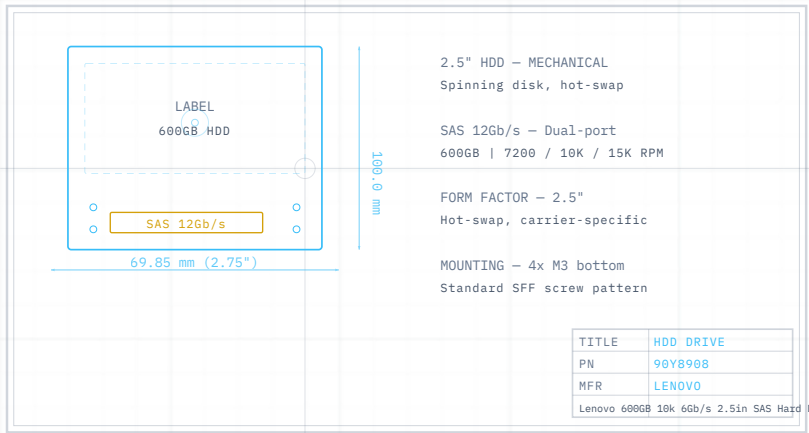
HDD interface transfer rate6 Gbit/s

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

- 600GB Capacity
- 10K 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 3

90Y8909
Substitute
BROKER-VERIFIED

 90Y8909

 substitute

90Y8912
Substitute
BROKER-VERIFIED

 IBM 600GB 10k 6Gb/s 2.5in SAS Hard Drive HDD

 substitute

90Y8910
Compatible
PARTNER

 IBM 600GB SAS 6G 10k SFF G2 Sed HDD - Sbb

 compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 2

90Y8909
SUBSTITUTE

 IBM 600Gb SAS 6G 10K SFF G2 SED HDD - Option

 IBM

90Y8910
SUBSTITUTE

 IBM 600Gb SAS 6G 10K SFF G2 SED HDD - Option

 IBM

FREQUENTLY ASKED QUESTIONS

What is 90Y8908?

 90Y8908 is a Lenovo 600GB 10k 6Gb/s 2.5in SAS Hard Drive HDD manufactured by LENOVO. It is classified as a STORAGE_HDD (2.5_SAS_HDD).

What parts can replace 90Y8908?

 There are 3 known substitutes for 90Y8908: 90Y8909, 90Y8912, 90Y8910. 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.