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7XB7A00044 – Lenovo 3.5" 6TB 7.2K SAS 12Gb Hot Swap 512e HDD

LENOVO · STORAGE_HDD · 3.5_SAS_HDD

PRODUCT OVERVIEW

7XB7A00044: Lenovo 3.5" 6TB 7.2K SAS 12Gb Hot Swap 512e HDD.

Hard Drives & RAID Get uncompromising performance & high reliability while keeping your critical data safe with ThinkServer hard disk drives, solid-state drives, & RAID storage options. Key specifications include Type: HDD, HDD size: 3.5", Hot-swap: Yes, HDD speed: 7200 RPM, Interface: SAS, HDD capacity: 6 TB. 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



SPECIFICATIONS

Type	HDD
HDD size	3.5"
Hot-swap	Yes
HDD speed	7200 RPM
Interface	SAS
HDD capacity	6 TB
Component for	Server/workstation
Operating voltage	5 / 12 V
Quantity per pack	1 pc(s)
HDD interface transfer rate	12 Gbit/s

Harmonized
System (HS) code 84717050

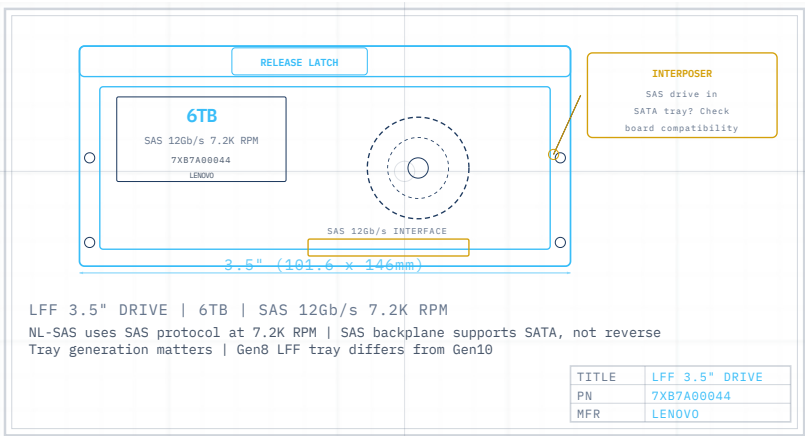
MORE FROM LENOVO

Popular Lenovo machine pages — browsing only, not a fit claim for 7XB7A00044.

- 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
- SAS 12Gb/s Interface
- 6TB 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

LIFECYCLE

No lifecycle data available.

00YK033
Substitute
BROKER-VERIFIED

Lenovo 3.5" 6TB 7.2K SAS 12Gb Hot Swap 512e HDD
 substitute

THIS PART SUBSTITUTES FOR
 1

00YK033
SUBSTITUTE

IBM 6Tb SAS 12G 7.2K LFF 512e HDD for ThinkSystem - Option
 LENOVO

FREQUENTLY ASKED QUESTIONS

What is 7XB7A00044?

7XB7A00044 is a Lenovo 3.5" 6TB 7.2K SAS 12Gb Hot Swap 512e HDD manufactured by LENOVO. It is classified as a STORAGE_HDD (3.5_SAS_HDD).

What parts can replace 7XB7A00044?

There is 1 known substitute for 7XB7A00044: 00YK033. 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.