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00AD056 – Storage Datasheet

IBM · 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

IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - P/N. 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 → 00AD056

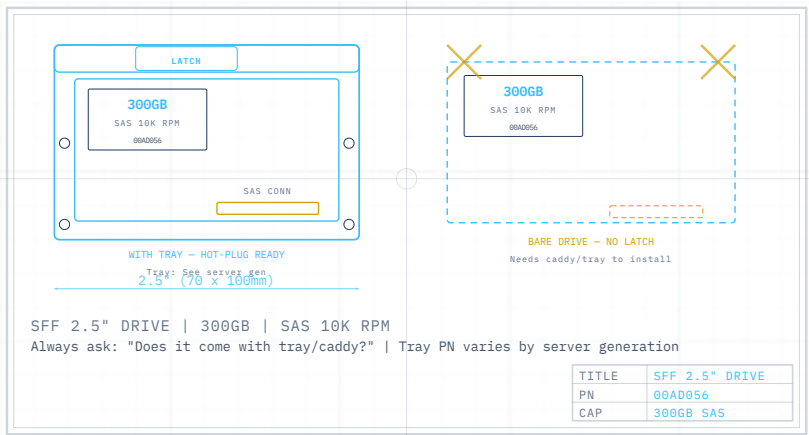
SPECIFICATIONS

Part Number	00AD056
Manufacturer	IBM
Form Factor	SFF
Capacity	300GB
Speed	10K RPM

FITS THESE MACHINES

[Lenovo NeXtScale nx360 M5](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 300GB 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

00AD055 Compatible PARTNER
IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - Option compatible

00AD057 Compatible PARTNER
IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - SBB compatible

00MC748 Compatible PARTNER
IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - P/N compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR 3

00AD055 SUBSTITUTE

IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - FRU
IBM

00AD057 SUBSTITUTE

IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - FRU
IBM

00MC748 SUBSTITUTE

IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - FRU
IBM

FREQUENTLY ASKED QUESTIONS

What is 00AD056?

00AD056 is a IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - P/N manufactured by IBM.

What parts can replace 00AD056?

There are 3 known substitutes for 00AD056: 00AD055, 00AD057, 00MC748. Substitute compatibility should be verified for your specific system.

Is 00AD056 still available?

00AD056 is currently Unknown.

✓ 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.