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00MC748 – 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 - SBB. 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

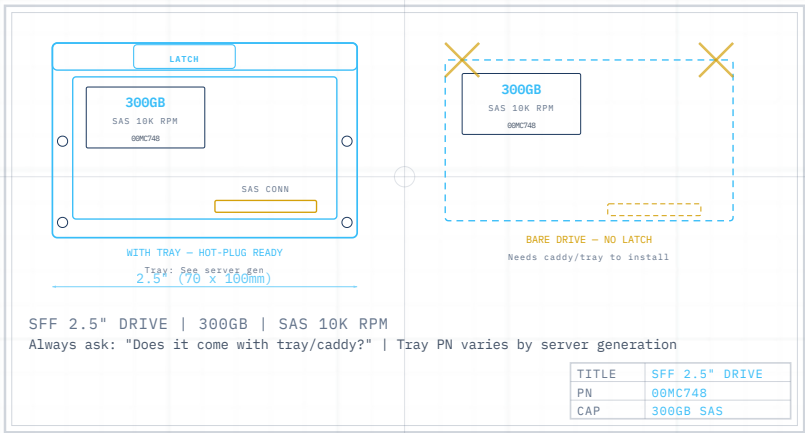


00MC748

SPECIFICATIONS

Part Number	00MC748
Manufacturer	IBM
Form Factor	SFF
Capacity	300GB
Speed	10K RPM

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

00AD056 Compatible PARTNER
IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - FRU compatible

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

00AD056 SUBSTITUTE

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

00AD057 SUBSTITUTE

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

FREQUENTLY ASKED QUESTIONS

What is 00MC748?

00MC748 is a IBM 300Gb SAS 6G 10K SFF Simple Swap HDD for NeXtScale System - SBB manufactured by IBM.

What parts can replace 00MC748?

There are 3 known substitutes for 00MC748: 00AD055, 00AD056, 00AD057. 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.