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01PE306 – Storage Datasheet

LENOVO · 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 480Gb SATA 6G SFF Micron 5200 ECO Entry SSD for ThinkSystem - Option. 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



01PE306

SPECIFICATIONS

Part Number	01PE306
Manufacturer	LENOVO
Form Factor	SFF
Capacity	480GB

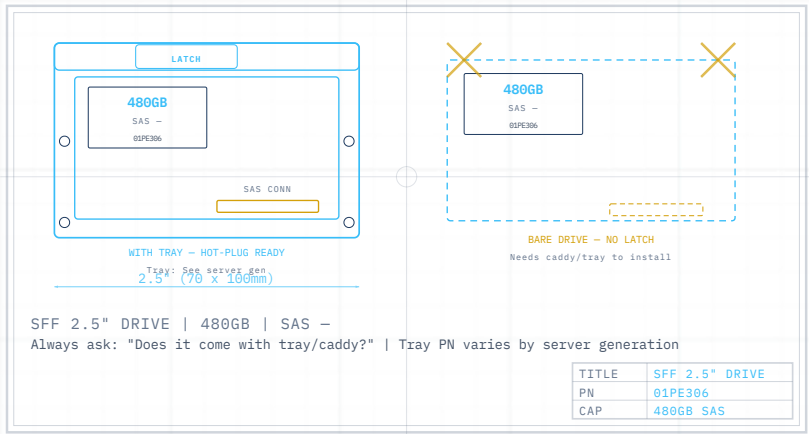
FITS THESE MACHINES

[Lenovo SD530](#)

[Lenovo ThinkSystem SR630 V1](#)

Lenovo ThinkSystem SR650 V1

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 480GB Capacity

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

4XB7A10153
Compatible
PARTNER

IBM 480Gb SATA 6G SFF Micron 5200 ECO Entry SSD for ThinkSystem - Option compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 1

4XB7A10153
SUBSTITUTE

IBM 480Gb SATA 6G SFF Micron 5200 ECO Entry SSD for ThinkSystem - FRU LENOVO

FREQUENTLY ASKED QUESTIONS

What is 01PE306?

01PE306 is a IBM 480Gb SATA 6G SFF Micron 5200 ECO Entry SSD for ThinkSystem - Option manufactured by LENOVO.

What parts can replace 01PE306?

There is 1 known substitute for 01PE306: 4XB7A10153. 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.