



[Home](#) > [Lenovo](#) > 02JG481

# 02JG481 – IBM 7.68Tb SAS 12G SFF Samsung PM1643a Entry SSD for ThinkSystem - Option

LENOVO · DRIVE SFF

PRODUCT OVERVIEW

02JG481 is LENOVO IBM 7.68Tb SAS 12G SFF Samsung PM1643a Entry SSD for ThinkSystem - Option. It is cited to fit LENOVO Uncategorized SD530, LENOVO ThinkSystem SR630 V1, LENOVO ThinkSystem SR630 V2 and 2 more listed machines.

IBM 7.68Tb SAS 12G SFF Samsung PM1643a Entry SSD for ThinkSystem - Option. Key specifications include Generation: 12th Gen. 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

→

02JG481

SPECIFICATIONS

|            |          |
|------------|----------|
| Generation | 12th Gen |
|------------|----------|

FITS THESE MACHINES

[Lenovo SD530](#)

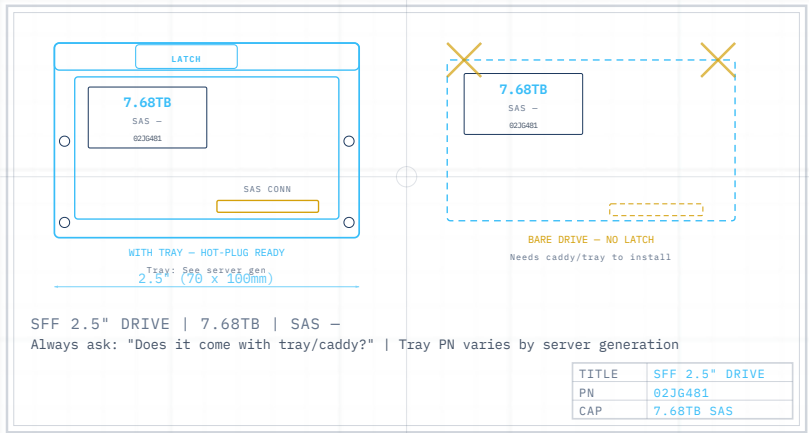
[Lenovo ThinkSystem SR630 V1](#)

[Lenovo ThinkSystem SR630 V2](#)

[Lenovo ThinkSystem SR650 V1](#)

[Lenovo ThinkSystem SR650 V2](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 7.68TB 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

**4XB7A17055**
Substitute
BROKER-VERIFIED

Lenovo 2.5" PM1643a 7.68TB Capacity SAS 12Gb Hot Swap SSD substitute

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 1

**4XB7A17055**
SUBSTITUTE

IBM 7.68Tb SAS 12G SFF Samsung PM1643a Entry SSD for ThinkSystem - FRU LENOVO

FREQUENTLY ASKED QUESTIONS

What is 02JG481?

02JG481 is a IBM 7.68Tb SAS 12G SFF Samsung PM1643a Entry SSD for ThinkSystem - Option manufactured by LENOVO.

### **What parts can replace 02JG481?**

There is 1 known substitute for 02JG481: 4XB7A17055. 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.