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02JG485 – Lenovo 3.5" PM1643a 7.68TB Capacity SAS 12Gb HS SSD

LENOVO · STORAGE_SSD · 2.5_SAS_SSD

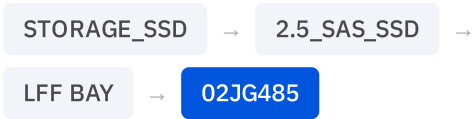
PRODUCT OVERVIEW

02JG485: Lenovo 3.5" PM1643a 7.68TB Capacity SAS 12Gb HS SSD. It is cited to fit LENOVO ThinkSystem SR630 V1, LENOVO ThinkSystem SR630 V2, LENOVO ThinkSystem SR650 V1 and 1 more listed machines.

Lenovo 3.5" PM1643a 7.68TB Capacity SAS 12Gb HS SSD. Key specifications include NVMe: No, Depth: 100 mm, Width: 70 mm, Height: 15 mm, Weight: 158 g, Hot-swap: Yes. 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

NVMe	No
Depth	100 mm
Width	70 mm
Height	15 mm
Weight	158 g
Hot-swap	Yes
Interface	SAS
Memory type	V-NAND TLC
Read latency	240 µs
SSD capacity	7.68 TB

Certification	UL TUV FCC IC CB CE Mark
	C-Tick Mark BSMI (Taiwan)
	KCC (Korea EMI) VCCI
Component for	Server/workstation

FITS THESE MACHINES

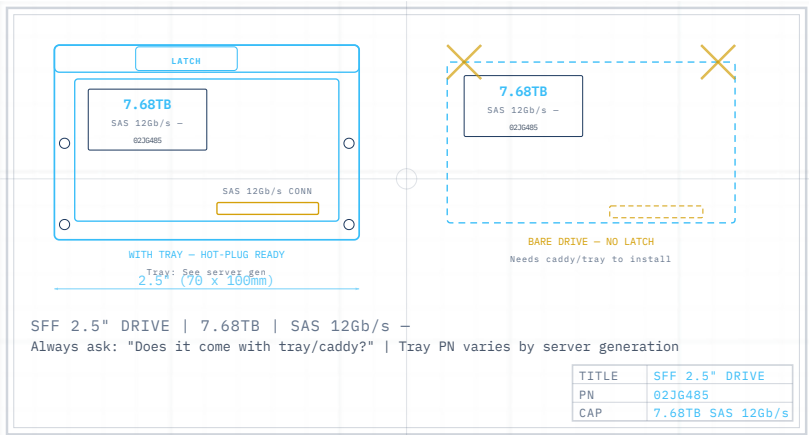
Lenovo ThinkSystem SR630 V1

Lenovo ThinkSystem SR630 V2

Lenovo ThinkSystem SR650 V1

Lenovo ThinkSystem SR650 V2

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- SAS 12Gb/s Interface
- 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

LIFECYCLE

No lifecycle data available.

4XB7A17059
Substitute
BROKER-VERIFIED

Lenovo 3.5" PM1643a 7.68TB Capacity SAS 12Gb HS
 SSD
 substitute

THIS PART SUBSTITUTES FOR
 1

4XB7A17059
SUBSTITUTE

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

FREQUENTLY ASKED QUESTIONS

What is 02JG485?

02JG485 is a Lenovo 3.5" PM1643a 7.68TB Capacity SAS 12Gb HS SSD manufactured by LENOVO. It is classified as a STORAGE_SSD (2.5_SAS_SSD).

What parts can replace 02JG485?

There is 1 known substitute for 02JG485: 4XB7A17059. 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.