

Home > HPE > Hard Drives (HDD) > 861756-B21

861756-B21 – HPE 4TB SAS 12G 7.2k LFF Sc 512e Ds HDD

✓ Government record, cited

HP · STORAGE_HDD · 2.5_SAS_HDD

PRODUCT OVERVIEW

HPE 4TB SAS 12G 7.2K LFF SC 512E DS HDD

861756-B21: HPE 4TB SAS 12G 7.2k LFF Sc 512e Ds HDD.

HPE 4TB SAS 12G 7.2K LFF SC 512E DS HDD. Key specifications include DRIVE SIZE: 3.50, DESIGN TYPE: HARD DISK, UNIT DESIGN: INTERNAL, DATA STORAGE CAPACITY: 4.0 TERABYTES, PART NAME ASSIGNED BY CONTROLLING AGENCY: HARD DRIVE. The unit ships in a LFF form factor suitable for standard rack-mount installations.

This part is cataloged in the U.S. Government catalog under NSN 7025-01-677-6559, indicating validated use in U.S. government and defense logistics supply chains.

Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

STORAGE_HDD → 2.5_SAS_HDD →

LFF BAY → 861756-B21

NSN: 7025-01-677-6559

FSC: 7025 — Information Technology
Input/output and Storage Devices

CAGE: 28480 — HEWLETT-PACKARD COMPANY
DBA HP (USA)

SPECIFICATIONS

DRIVE SIZE	3.50
DESIGN TYPE	HARD DISK
UNIT DESIGN	INTERNAL
DRIVE QUANTITY	1
DATA STORAGE CAPACITY	4.0 TERABYTES
PART NAME ASSIGNED BY CONTROLLING AGENCY	HARD DRIVE

NSN7025-01-677-6559

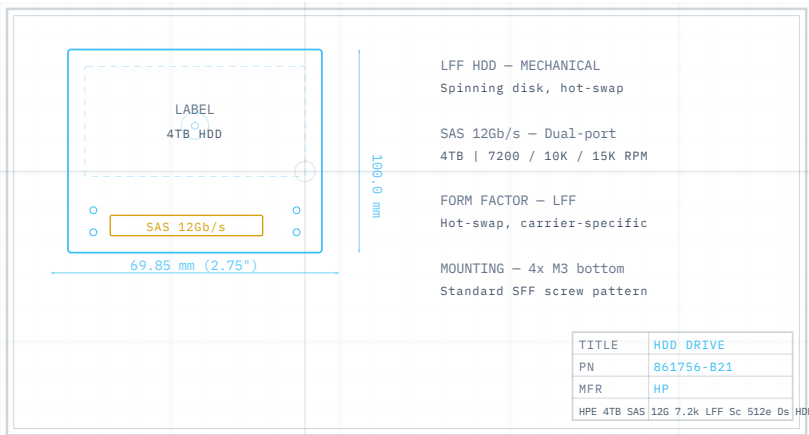
MORE FROM HPE

Popular HPE machine pages — browsing only, not a fit claim for 861756-B21.

- ProLiant DL360 Gen10
- ProLiant DL380 Gen10
- ProLiant BL460c Gen10
- ProLiant DL380 Gen9
- ProLiant DL360 Gen9
- 3PAR StoreServ 8450
- ProLiant BL685c G7
- 3PAR StoreServ 8400
- 3PAR StoreServ 8440
- 3PAR StoreServ 8200
- MSA 2052 SAN Storage
- ProLiant BL460c Gen9

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- LFF Form Factor
- 4TB Capacity
- 7.2K RPM Speed
- DESIGN TYPE: HARD DISK
- DRIVE QUANTITY: 1
- DRIVE SIZE: 3.50
- DATA STORAGE CAPACITY: 4.0 TERABYTES
- UNIT DESIGN: INTERNAL

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

TECHNICAL CHARACTERISTICS

DESIGN TYPEHARD DISK

DRIVE QUANTITY	1
DRIVE SIZE	3.50
PART NAME ASSIGNED BY CONTROLLING AGENCY	HARD DRIVE
DATA STORAGE CAPACITY	4.0 TERABYTES
UNIT DESIGN	INTERNAL

OTHER ITEMS IN FSC 7025 — INFORMATION TECHNOLOGY INPUT/OUTPUT AND STORAGE DEVICES

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

7025-00-001-2681	7025-00-001-5588	7025-00-001-6998	7025-00-001-6999
7025-00-001-7000	7025-00-001-7025	7025-00-001-7026	7025-00-001-7027

SUBSTITUTES & CROSS-REFERENCES 12

862141001

Substitute

BROKER-VERIFIED

HP 4TB SAS 12G 7.2k LFF Sc 512e Ds HDD substitute

846521-001

Compatible

PARTNER

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF HDD - Bare Drive compatible

872288-001

Compatible

PARTNER

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF HDD - Bare Drive compatible

872290-001

Compatible

PARTNER

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF HDD - Bare Drive compatible

MB004000JWFVD

Compatible

PARTNER

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF HDD - Bare Drive compatible

MB004000JWFK

Compatible

PARTNER

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF HDD - Bare Drive compatible

LIFECYCLE

NSN status

Active

· U.S. Government catalog

No demilitarization required

THIS PART SUBSTITUTES FOR 7

MB004000JWFVD SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB004000JWFKV SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

MB4000JVYZC SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

846521-001 SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

862141-001 SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

872288-001 SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

872290-001 SUBSTITUTE

HP 4Tb SAS 12G 7.2K 512e Digitally Signed MDL LFF SC HDD
HPE

FREQUENTLY ASKED QUESTIONS

What is 861756-B21?

861756-B21 is a HPE 4TB SAS 12G 7.2k LFF Sc 512e Ds HDD manufactured by HP. It is classified as a STORAGE_HDD (2.5_SAS_HDD).

What parts can replace 861756-B21?

There are 12 known substitutes for 861756-B21: 862141001, 846521-001, 872288-001 and 9 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 861756-B21?

861756-B21 is cataloged in the U.S. Government catalog under NSN 7025-01-677-6559. This indicates validated use in U.S. government and defense supply chains.

✓ PartsTable — the parts reference. Every fact cited to its source.

🇺🇸 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.