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MB001000GWCBC – Storage Datasheet

HPE · DRIVE LFF

WHAT YOU NEED TO KNOW

SAS backplane supports SATA, not vice versa NL-SAS = SAS protocol at nearline (7.2K) speed
— NOT SATA

⚠ Gen8 LFF tray ≠ Gen10 tray — different screw holes

PRODUCT OVERVIEW

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive. 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

LFF BAY



MB001000GWCBC

SPECIFICATIONS

Part Number	MB001000GWCBC
Manufacturer	HPE
Form Factor	LFF
Capacity	1TB
Speed	7.2K RPM

BROWSE HPE MACHINES

[ProLiant DL360 Gen10](#)

[ProLiant DL380 Gen10](#)

[ProLiant BL460c Gen10](#)

[ProLiant DL380 Gen9](#)

[ProLiant DL360 Gen9](#)

[3PAR StoreServ 8450](#)

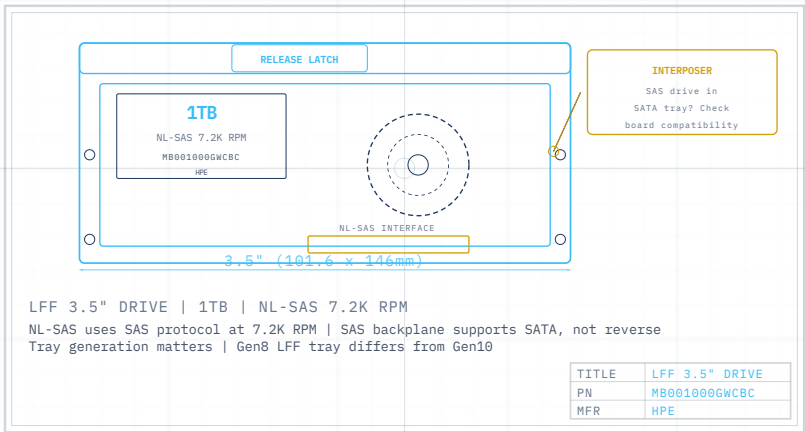
[ProLiant BL685c G7](#)

[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
- 1TB Capacity
- 7.2K 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 12

861691-B21 Compatible PARTNER
HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF SC
HDD
compatible

862128-001 Compatible PARTNER
HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF SC
HDD
compatible

861691-H21 Compatible PARTNER
HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF SC
HDD
compatible

LIFECYCLE

No lifecycle data available.

861691-K21
Compatible
PARTNER

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF SC
 HDD
 compatible

861691-X21
Compatible
PARTNER

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF SC
 HDD
 compatible

861695-002
Compatible
PARTNER

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF
 HDD - Bare Drive
 compatible

THIS PART SUBSTITUTES FOR
 20

GB1000EAMYC
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
 HPE

GE262AA
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
 HPE

MB001000GWFGF
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
 HPE

MB001000GFWFK
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
 HPE

MB001000GWJAN
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000CBEPR
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
 HPE

MB1000CBZQE
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000EAMZE
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000EBNCF
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000EBZQB
SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000ECWCQ SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000GCEEK SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000GCEHH SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000GCWCV SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000GDUNU SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000GVYZE SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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MB1000HBLMB SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
HPE

397377-010 SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
HPE

397377-024 SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
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GB1000EAFJL SUBSTITUTE

HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive
HPE

FREQUENTLY ASKED QUESTIONS

What is MB001000GWCBC?

MB001000GWCBC is a HP 1Tb SATA 6G 7.2K 512n Digitally Signed MDL LFF HDD - Bare Drive manufactured by HPE.

What parts can replace MB001000GWCBC?

There are 12 known substitutes for MB001000GWCBC: 861691-B21, 862128-001, 861691-H21 and 9 more. 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.