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878854-001 – Storage Datasheet

HPE · 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

HP 1.92Tb SATA 6G Mixed Use Digitally Signed SM883 SFF SSD - Bare Drive. Key specifications include Drive Bays: 83x 2.5" SFF. 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 → 878854-001

SPECIFICATIONS

Drive Bays 83x 2.5" SFF

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

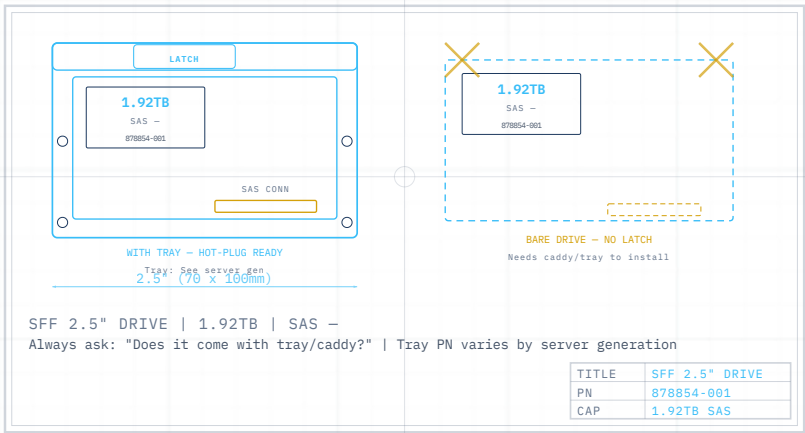
3PAR StoreServ 8200

MSA 2052 SAN Storage

ProLiant BL460c Gen9

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 1.92TB 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 12

869058-B21 Compatible PARTNER
HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
compatible

868931-001 Compatible PARTNER
HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
compatible

877762-B21 Compatible PARTNER
HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
compatible

881982-B21 Compatible PARTNER
HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
compatible

882115-001 Compatible PARTNER
HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD

LIFECYCLE

No lifecycle data available.

compatible

P04501-B21
Compatible
PARTNER

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF
 LPc SSD
 compatible

THIS PART SUBSTITUTES FOR
 12

877762-B21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

881982-B21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

882115-001
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P04501-B21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P04501-H21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P04501-K21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P04501-X21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P05318-001
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P35157-B21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

P36647-001
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

868931-001
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
 HPE

869058-B21
SUBSTITUTE

HP 1.92Tb SATA 6G Read Intensive Digitally Signed LFF LPc SSD
HPE

FREQUENTLY ASKED QUESTIONS

What is 878854-001?

878854-001 is a HP 1.92Tb SATA 6G Mixed Use Digitally Signed SM883 SFF SSD - Bare Drive manufactured by HPE.

What parts can replace 878854-001?

There are 12 known substitutes for 878854-001: 869058-B21, 868931-001, 877762-B21 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.