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787853-B21 – 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 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SSD - Bare Drive. 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



787853-B21

SPECIFICATIONS

Part Number	787853-B21
Manufacturer	HPE
Form Factor	SFF
Capacity	800GB

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](#)

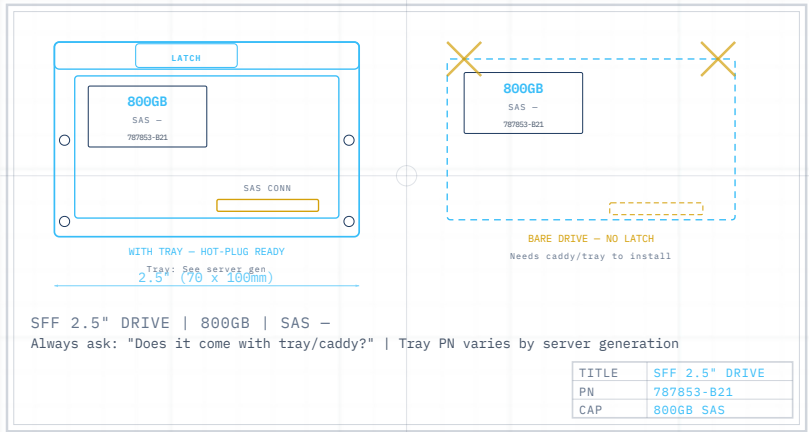
[3PAR StoreServ 8200](#)

[MSA 2052 SAN Storage](#)

[ProLiant BL460c Gen9](#)

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 800GB 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

818538-B21
Compatible
PARTNER
 HP 800Gb SATA 6G Value Endurance Enterprise Value M1 SFF NHP SSD compatible

819080-001
Compatible
PARTNER
 HP 800Gb SATA 6G Value Endurance Enterprise Value M1 SFF NHP SSD compatible

691868-B21
Compatible
PARTNER
 HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD compatible

691869-B21
Compatible
PARTNER

LIFECYCLE

No lifecycle data available.

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD compatible

692167-001
Compatible
PARTNER

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD compatible

804574-005
Compatible
PARTNER

HP 800Gb SATA 6G Read Intensive-2 SFF SSD - Bare Drive compatible

THIS PART SUBSTITUTES FOR
 19

MK0800GCTZB
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

VK0800GEYJT
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

691842-004
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

691846-001
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

691851-001
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

691868-B21
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

691869-B21
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

692167-001
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

804574-005
SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9 HPE

804599-B21 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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804602-B21 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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805365-001 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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805375-001 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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818538-B21 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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819080-001 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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840990-B21 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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841480-001 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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854522-B21 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
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854562-001 SUBSTITUTE

HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SC SSD for DL380z G9
HPE

FREQUENTLY ASKED QUESTIONS**What is 787853-B21?**

787853-B21 is a HP 800Gb SATA 6G Mainstream Endurance Enterprise Mainstream SFF SSD - Bare Drive manufactured by HPE.

What parts can replace 787853-B21?

There are 12 known substitutes for 787853-B21: 818538-B21, 819080-001, 691868-B21 and 9 more. Substitute compatibility should be verified for your specific system.

Is 787853-B21 still available?

787853-B21 is currently Unknown.

✓ 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.