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870053-003 – Storage Datasheet

HP · STORAGE_HDD · 3.5_SATA_HDD

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

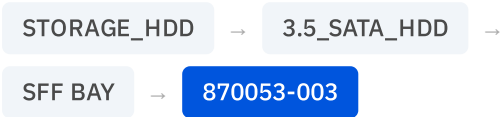
PRODUCT OVERVIEW

HP 800GB 6G SATA WI SFF SC DS

The HP 800GB 6G SATA Wi SFF Sc Ds is a HP industrial component. 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



SPECIFICATIONS

Part Number	870053-003
Manufacturer	HP
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

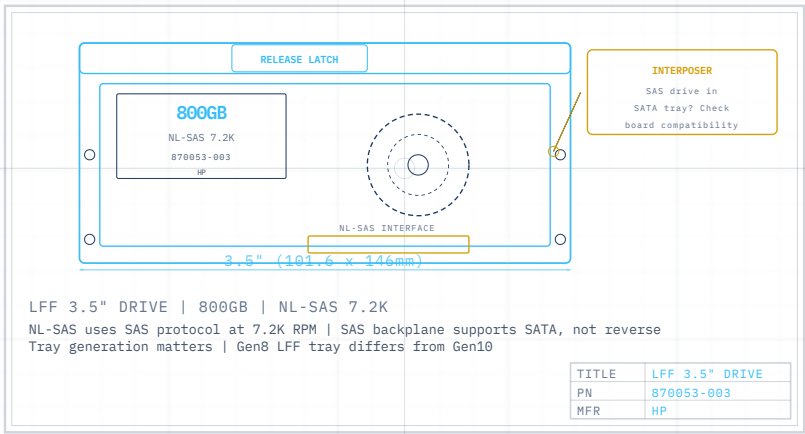
3PAR StoreServ 8200

MSA 2052 SAN Storage

ProLiant BL460c Gen9

[All HPE machines and parts](#)

COMPONENT DIAGRAM



KEY FEATURES

- SFF Form Factor
- 800GB Capacity

SUBSTITUTES & CROSS-REFERENCES
 3

872514001
Substitute
 BROKER-VERIFIED

HP 800GB 6G SATA Wi SFF Sc Ds substitute

872359-B21
Compatible
 PARTNER

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SC SSD compatible

EK000800GWEPF
Compatible
 PARTNER

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive compatible

LIFECYCLE

No lifecycle data available.

THIS PART SUBSTITUTES FOR
 7

EK000800GWEPF
SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive HPE

P02879-001 SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

Q6L97A SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

872359-B21 SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

872361-B21 SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

872514-001 SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

872515-001 SUBSTITUTE

HP 800Gb SATA 6G Write Intensive-3 Digitally Signed SFF SSD - Bare Drive
HPE

FREQUENTLY ASKED QUESTIONS

What is 870053-003?

870053-003 is a HP 800GB 6G SATA Wi SFF Sc Ds manufactured by HP. It is classified as a STORAGE_HDD (3.5_SATA_HDD).

What parts can replace 870053-003?

There are 3 known substitutes for 870053-003: 872514001, 872359-B21, EK000800GWEPF. Substitute compatibility should be verified for your specific system.

Is 870053-003 still available?

870053-003 is currently Unknown.

✓ 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.