

HPE 600GB SAS 12G Mission Critical 10K SFF SC 3-year Warranty Multi Vendor HDD (872477-H21)



What's new

- New 1.2 TB and 2.4 TB 10K Small Form Factor (SFF) Mission Critical Self-Encrypting (SED) Hard Drives with Basic Carrier (BC).
- Up to 900 GB 15K SAS Small Form Factor (SFF) and Large Form Factor (LFF) Mission Critical Hard Disk Drives with Basic Carrier (BC) and Low Profile Carrier Converter (LPCC).
- Up to 2.4 TB 10K SAS SFF mission critical HDDs with Basic Carrier (BC).
- Offering 600GB 10K/15K and 1.8TB 10K

Overview

Do your servers need high-performance enterprise hard drives for both your mission-critical and I/O-intensive applications?

HPE Server Enterprise Hard Drives offer a high level of performance and reliability for your most demanding application workloads. Enterprise drives help you improve server response times, power more transactions per second, and accelerate data transfer (I/O) speeds. HPE Server Enterprise Hard Drives are backed by over 3.35 million hours of the industry's most rigorous testing and qualification program [1], helping ensure reliable, rugged drives. Prevent unauthorized access to your data with digitally signed firmware from HPE. It provides the security and assurance that drive

SAS SFF in BC to support the latest platforms.

firmware comes from a trusted source and protects against malicious attacks. The self-describing icons on the HPE Smart Carrier takes the guesswork out of a drive's status, and a “do not remove” button prevents data loss from human error.

Features

Performance and Reliability for Any Workload

HPE Server Enterprise Hard Drives are ideal for transaction processing, database applications, Big Data analytics, and high-performance computing (HPC).

Broad portfolio of customized solutions provides up to 2.4 TB of storage.

Efficient drives provide power for space-constrained data centers.

Latest 12G SAS interface for increased performance.

Stable and consistent portfolio of drives offering long life cycles and steady supply.

Technical specifications

HPE 600GB SAS 12G Mission Critical 10K SFF SC 3-year Warranty Multi Vendor HDD

Product Number	872477-H21
Platform supported	HPE Apollo/Integrity/SGI
Interface	SAS
Workload	Enterprise
Drive rotation speed (RPM)	10K
Form factor	SFF
Drive technology (fill)	Air
Format type	512n
Carrier type	Smart Carrier (SC)
Capacity	600 GB
Height	0.62 in 15.6 mm
Product dimensions (metric)	12.7 x 25.4 x 21.92 cm
Weight	1.36 kg
Warranty	HPE Server Enterprise Hard Drives have a 3-year limited warranty regardless of the warranty period for the system in which they are installed.

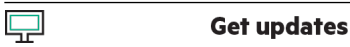
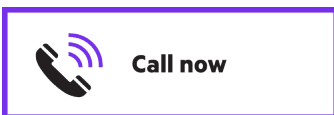
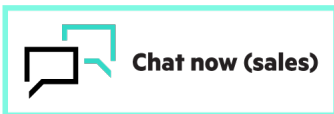
[1] HPE Internal Lab Testing. 3.35 million hour test quant is derived from a combination of drive qualification test plans, specifically HDDQ spec-supplier responsibility to perform, HDDQ spec-HPE responsibility to perform, RDT-Reliability Demonstration test spec, CSI integration test spec and Pilot test requirements. Test conducted May 2017.



For additional technical information, available models and options, please reference the [QuickSpecs](#)

**Make the right purchase decision.
Contact our presales specialists.**

[Find a partner](#)



© Copyright 2024 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
[PSN1012182621DKEN](#), May, 2024.