



**Hewlett Packard**  
Enterprise

# **HPE 2TB SATA 6G BUSINESS CRITICAL 7.2K SFF BC 1-YEAR WARRANTY 512E HDD (P28500-B21)**

## **Server Hard Drives**



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## **WHAT'S NEW**

- HPE 1TB SATA 6G Business Critical 7.2K SFF BC 1-year Warranty HDD
- HPE 2TB SAS 12G Business Critical 7.2K SFF BC 1-year Warranty 512e HDD
- HPE 2TB SATA 6G Business Critical 7.2K SFF BC 1-year Warranty 512e HDD 512e

## **OVERVIEW**

Do your servers and storage platforms need high capacity and proven performance hard drives to optimize your business critical data storage workloads?

HPE Business Critical Hard Drives are engineered to deliver the highest capacity, performance, reliability and data security

  
ISE HDD

across your data center applications. Business Critical hard drives allow you to store more data without sacrificing performance or reliability. HPE Business Critical Hard Drives are available in both 3.5-inch Large Form Factor (LFF) and 2.5-inch Small Form Factor (SFF) and ship with a standard one-year warranty. All HPE hard drives pass a rigorous qualification process, which certify that every drive is proven to perform in your HPE server and storage environments. All HPE hard drives include digitally signed firmware which helps prevent unauthorized access to your data.

## FEATURES

### **HPE Hard Drives Deliver High Performance and Reliability Across HPE Server and Storage Platforms**

HPE Hard Disk Drives (HDDs) are enterprise-class drives for demanding 24x7 data center environments

HPE HDDs are validated and tested with on-going quality monitoring throughout their lifecycle

### **Maximize Total Server Storage Capacity for Business Critical Workloads with HPE HDDs**

HPE offers highest capacity 18 TB hard drives that are ideal for digital content, bulk storage, cloud and web environments

HPE Business Critical Hard Drives offer high capacity for economic bulk storage

### **HPE HDDs are Engineered to Deliver High Capacity, Performance, Reliability and Data Security**

HPE HDDs are engineered to maximize total server storage capacity within data center environments

HPE HDDs help prevent unauthorized access to your data with Digitally Signed Firmware

HPE HDDs help simplify the cost and complexity of re-purposing or disposing of drives while protecting data with Instant Secure Erase (ISE) technology

Simplify HDD planning and standardize HDDs across HPE server and storage solutions

Common HPE HDD carriers offer consistency and compatibility across HPE server and storage platforms



## Technical specifications

## HPE 2TB SATA 6G Business Critical 7.2K SFF BC 1-year Warranty 512e HDD

<b>Product Number (SKU)</b>	P28500-B21
<b>Capacity</b>	2 TB
<b>Interface</b>	SATA
<b>Form factor</b>	SFF
<b>Product Dimensions (metric)</b>	14.61 x 22.23 x 13.97 cm
<b>Weight</b>	0.5 kg
<b>Warranty</b>	HPE Business Critical Hard Drives have a 1-year limited warranty regardless of the warranty period for the system in which they are installed.



Most, if not all IT organizations are on a digital transformation journey — each at a different stage. With over 11,000 IT projects conducted and 1.4 million customer interactions each year, [HPE Pointnext Services](#)' 15,000+ experts and its vast ecosystem of solution partners and channel partners are uniquely able to help you at every stage of your digital transformation. We bring together technology and expertise to help you drive your business forward and prepare for whatever is next.

Advisory and Professional Services help you accelerate your digital transformation. [Operational Services](#) help you remove complexity and respond rapidly to business demands.

### **Operational Services from HPE Pointnext Services**

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

- **[HPE Datacenter Care](#)** helps modernize and simplify IT operations. Partner with an assigned account team, access technical expertise, an enhanced call experience gives you priority access, choose hardware and software support, implement proactive monitoring to help stay ahead of issues, and access HPE IT best practices and IP.
- **[HPE Proactive Care](#)** offers an enhanced call experience and helps reduce problems with personalized proactive reports and advice. This also includes collaborative software support for Independent Software Vendors (ISVs), (Red Hat, VMWare, Microsoft, etc.). [Read more](#)
- **[HPE Foundation Care](#)** helps when there is a problem and has a choice of response levels. Collaborative software support is included and provides troubleshooting help for ISVs running on your server. [Read more](#).

### **Other related services**

**[Defective Media Retention](#)** is optional and applies only to Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

**[HPE Service Credits](#)** offers a menu of technical services, access additional resources, and specialist skills.

**[HPE Education Services](#)** delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation.

Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.



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

## HPE GREENLAKE

HPE Greenlake is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please [explore them here](#).

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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  
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