

WHY BUY CERTIFIED HPE GENUINE REPLACEMENT HARD DISK DRIVES

Don't compromise quality, reliability, and performance

Using Certified HPE Genuine Hard Disk Drives helps ensure that HPE Products continue to operate to HPE's demanding specifications and quality levels.



Industry leading quality—All Certified HPE Genuine HDDs have gone through the HPE Hard Disk Drive Quality process, one of the most disciplined and well-structured quality processes within the industry.



Optimized performance—All Certified HPE Genuine HDDs are shipped with the latest firmware to deliver optimum drive performance. In several areas, including electrical, mechanical, and firmware, HPE has defined the test sequences and criteria so that the HDD performance and reliability will be optimized for HPE applications. The HDD will conform to industry standards, but some features and functions may be tailored to HPE.



Quick and easy installation—All Certified HPE Genuine HDDs are supplied with the correct kitting including all the appropriate carriers and cables required for quick and easy installation.



Protect yourself from counterfeit—Counterfeit parts can compromise the reliability and performance of your infrastructure. With HPE's tamper evident seals and security labels, you can detect and avoid counterfeit products. For help in verifying that these labels are genuine, please see the guidance located in the next section.



Always be sure—By purchasing your parts from our authorized partner network you can be confident you're buying Certified HPE Genuine Replacement Parts.

HOW TO IDENTIFY CERTIFIED HPE GENUINE REPLACEMENT HDD & SSD

There are a number of things to look for to determine if a replacement part (HDD & SSD) is a certified HPE Genuine Replacement Part (HDD & SSD) or a counterfeit product. Proper packaging, visible tamper-evident seals, and security labels are all important characteristics. Be wary of product descriptions referencing "bulk" or "pulls" and pricing that appears to be "too good to be true," as that can be an important indicator that the product is counterfeit.



1. Check the external packaging

- ✓ Is the drive packed in an individual cardboard carton with a tamper evident seal?
- ✓ Check the seal is valid



2. Check the internal packaging

- ✓ Is the drive cradled in a styrofoam or thermal form bun (not bubble wrap)?
- ✓ Is the drive in an anti-static bag with a warning label?



3. Check the drive

- ✓ Does the drive have a security label?



4. Report counterfeit

- ✓ If any of these checks fails and you suspect a counterfeit product, please contact hardware.counterfeit.validation@hpe.com

IDENTIFY YOUR HPE CERTIFIED GENUINE REPLACEMENT PARTS

Hewlett Packard Enterprise helps you differentiate generic spare parts from certified genuine HPE replacement parts by using tamper evident labels, security labels, and a validation app. This document helps you understand more about them.

TAMPER-EVIDENT SEALS	SECURITY LABELS FOR VERIFICATION
<p>The opening end of the package is sealed with a unique HPE tamper-evident seal to help ensure that the product inside has not been tampered with. The tamper-evident seals have the same security features as the hardware security labels, which help validate the authenticity of the HPE part. The seals are made of destructible material that do not allow the label to be removed from the carton without damaging the seal when it is opened.</p> <p>Taping or using any other means of reattaching the label is fraudulent. If there are no seals, or if the seals have been tampered with in any way, the authenticity of the part should be questioned. If the seals do not have the proper security features, the integrity of the part may be questionable and should be further qualified to determine its authenticity.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="124 757 316 857"> </div> <div data-bbox="533 757 715 857"> </div> </div> <div style="display: flex; justify-content: space-around;"> <div data-bbox="118 869 379 896"> <p>FIGURE 1. Tamper-evident seal</p> </div> <div data-bbox="533 869 788 913"> <p>FIGURE 2. External packaging with tamper-evident seal</p> </div> </div>	<p>HPE has used several different security labels for verification and authentication of HPE products. These labels have many layered security features that provide covert and overt security to keep the labels from being counterfeited. When there is a risk of the primary features being counterfeited, HPE must either expose the next set of features or change the primary feature to provide assurance in product authentication.</p> <div style="text-align: center; margin: 10px 0;"> <p>LOCATING THE SECURITY LABEL</p> <p>HDD/SSD</p> </div> <p>Most often found overlapping the top or bottom edge of large white label</p>

TABLE 1. Visual inspection—hologram security label

In use	Full label	Validation	Security features
<p>April 2019 till date</p>			<p>Security strip has florescent holograms for authentication that are in motion. When the label is tilted left to right, the HPE logos spin either left/right or up/down to show a check mark and spin back to the HPE logos by either spinning left/right or up/down when tilted the other way.</p>
<p>September 2016 through September 2019</p>			<p>Security strip has florescent holograms for authentication, which move in conjunction to the HPE logo:</p> <ol style="list-style-type: none"> Rotating left to right, the HPE logo and the HPE text moves in opposite directions Moving up and down, the HPE logo and the HPE text moves in opposite directions

To verify the tamper evidence, the label should be lifted only half-way up. One side must remain adhered to the product and show no signs of tampering. Labels that have been completely lifted or removed may be tampered with.

TABLE 2. Signs of tampering of security label

<p>Signs of tampering on current security label</p>	
<p>Adhesive left behind on product (left) and signs of tampering on label (right) on previous labels</p>	

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