



# XILINX X2522-25G ETHERNET 10/25GB 2-PORT SFP28 ADAPTER FOR HPE (P24437-B21)

## **Host Adapters**



## **OVERVIEW**

Is your data center constantly challenged to deliver increased security and reliability in a cost-effective and scalable solution for your network bandwidth?

The HPE Gen10 Plus Ethernet Adapters are 1Gb, 10Gb and 10/25Gb Ethernet solutions that are scalable and compatible with HPE Gen10 Plus servers for hybrid cloud services, mobile data and streaming video applications.

Your server is the foundation of your data center, but it doesn't work alone. When one link in your component chain slows down, so does the rest of your operation. Keep your network and data flowing with a seamless ecosystem of HPE servers, networking adapters, transceivers, cables, and switches.

#### **FEATURES**

#### **Better Performance**

HPE Gen10 Plus Ethernet Adapters are engineered for an assortment of bandwidths and latency sensitive applications.

Reduces CPU utilization with support for a variety of I/O offloads including RDMA and Tunneling.

#### **Reliability and Security**

HPE Gen10 Plus Ethernet Adapters authenticate updates for NICs that signed firmware is correct and trusted to reduce rogue firmware installation.

Protect applications, data, and server infrastructure by authenticating digitallysigned firmware via a root of trust architecture.

## **Technical specifications**

#### Xilinx X2522-25G Ethernet 10/25Gb 2-port SFP28 Adapter for HPE

Product Number (SKU)	P24437-B21
Data rate	10/25 Gb
Bus type	PCle Gen3x8
Form factor	Stand up
Minimum dimensions ( H x W x D)	21.49 x 24.69 x 6.17 cm
Weight	0.28 kg

For additional technical information, available models

and options, please reference

the QuickSpecs

## HPE POINTNEXT

Access expertise at every step of your IT journey with <u>HPE Pointnext Services</u>. <u>Advisory</u> <u>Services</u> focuses on your business outcomes and goals, to design your transformation and build a roadmap tuned to your unique challenges. Our <u>Professional</u> and <u>Operational Services</u> help speed up time-to-production and keep your IT stable and reliable.

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

- 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.). <u>Read more</u>
- **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. <u>Read more.</u>

#### Other related services

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

**<u>HPE Service Credits</u>** offers a menu of technical services, access additional resources, and specialist skills.

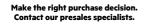
**<u>HPE Education Services</u>** provides comprehensive training designed to expand the skills of your IT staff and keep them up to speed with the latest technologies.

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

## HPE GREENLAKE

<u>HPE Greenlake</u> 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.



Call for availability



Buy now
Share now
Get updates



© Copyright 2020 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.