

# HPE VIRTUAL CONNECT SE 32GB FIBRE CHANNEL MODULE FOR SYNERGY (876259-B21)

## **Synergy Virtual Connects**



## **WHAT'S NEW**

- New HPE Virtual Connect 32Gb/s Fibre Channel high performance SAN interconnect module for HPE Synergy Frame.
- Twelve internal downlink server ports, up to eight uplink (SFP+) external ports and two uplink (QSFP+) external ports.

### **OVERVIEW**

Do you want to streamline the way you connect compute modules with a SAN? The HPE Virtual Connect SE 32Gb Fibre Channel Module for HPE Synergy is a SAN interconnect module that simplifies HPE Synergy compute module connections by separating the frame from the SAN. It streamlines the process of connecting HPE Synergy modules to Fibre Channel networks by reducing cables and SAN switch management domain. You can reduce costs and simplify SAN connections, consolidate your network connections, and enable administrators to add, replace, and recover HPE Synergy compute module resources on the fly. It is standards based, looks like a pass-through device to the Fibre Channel network, and yet provides the key benefits of integrated switching including high-performance 32 Gb uplinks to the SAN. The integrated design frees up rack space, and reduces power and cooling requirements while reducing cables and utilizing small form-factor pluggable transmitters.

Data sheet Page 2

## **FEATURES**

## The Simplest Way to Connect Synergy Compute Modules to Fibre Channel Based SAN

HPE Virtual Connect SE 32Gb Fibre Channel Module for HPE Synergy is compatible with N\_Port ID virtualization (NPIV) standards-based SAN switch products, providing high performance and end-to-end connections with your preferred SAN fabric.

Utilizing HPE OneView allows the SAN administrator to rapidly define available SANs, Synergy Compute Module connections, and manage Synergy Compute Module connection profiles.

Functions as a simple Fibre Channel Host Bus Adapter (HBA) to the SAN network while reducing cable complexity. Any change to the compute modules is transparent to its associated network, cleanly separating the Synergy Compute Modules from the SAN and relieving SAN Administrators from maintenance.

## **Technical specifications**

# HPE Virtual Connect SE 32Gb Fibre Channel Module for Synergy

Product Number (SKU)	876259-B21
Performance	32 Gb/sec line speed, full duplex Maximum frame size 2148 bytes (2112 byte payload)
Connectors and cabling	QSFP+ and SFP+ optical hot-pluggable transceiver with LC connector
Power specifications	12V @ 4.65A (56 W)
Product Dimensions (metric)	Width - 42.97 cm Depth - 28.07 cm Height - 2.75 cm
Weight	Approx 1.44 kg
Warranty	(3-3-3) Hardware Warranty - Three-year on-site warranty, normal business hours, next business day response, and installation not included.

## **HPE POINTNEXT SERVICES**

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**

<u>HPE Pointnext Tech Care</u> provides fast access to product-specific experts, an Al-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.

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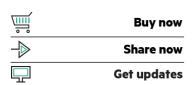
Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

For additional technical information, available models and options, please reference the QuickSpecs

Make the right purchase decision. Contact our presales specialists.

Find a partner







## **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.

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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 PSN1011484506CZEN, September, 2021.