

# HPE Virtual Connect SE 32Gb Fibre Channel Module for Synergy (876259-B21)



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## 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.

## 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 (NPV) 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

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



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

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The [Defective Media Retention \(DMR\)](#) service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. [Comprehensive Defective Material Retention \(CDMR\)](#) allows you to keep all data retentive components.

## HPE GreenLake

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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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