



# **HPE SYNERGY 3530C 16GB FIBRE CHANNEL HOST BUS ADAPTER**

## **Host Adapters**



### **OVERVIEW**

What if you could increase I/O performance and simplify the connection between Synergy Compute Modules and complex storage environments?

Designed for the HPE Synergy composable fabric, HPE Synergy 3530C 16Gb Fibre Channel Host Bus Adapter connects Synergy compute resource pools to SANs over 16 Gb native Fibre Channel (FC) fabrics. It provides high-performance connectivity to HPE Synergy Virtual Connect FC Modules and Brocade® FC Switch Modules. The Synergy 3530C supports

advanced virtualization, security, dual-port isolation, dynamic power management and low CPU utilization features. Doubling the I/O performance of 8 Gb FC HBAs, the Synergy 3530C is ideal for FC storage intense workloads.

Provisioning and updating Synergy 3530C are easy, reliable and fast using HPE Synergy software-defined, template-driven, frictionless operation. The HPE Synergy Composer automatically coordinates proper firmware and driver including staging updates to execute and avoid workload disruption.

## FEATURES

### Run Anything

The HPE Synergy 3530C 16Gb Fibre Channel Host Bus Adapter provides flexible connectivity to HPE Synergy Virtual Connect FC Modules and Brocade FC Switch Modules.

Optimized for virtualization to allow more applications and virtual machines to run on a single Synergy Compute Module.

Supports advanced features like QoS for Microsoft® Hyper-V vFC function to meet a variety of service level requirements.

### Move Faster

The HPE Synergy 3530C 16Gb Fibre Channel Host Bus Adapter provides greater performance with the capability to deliver twice the throughput of 8 Gb/s FC HBAs.

Provides close to 1.2 million IOPs reducing latency in storage dependent applications and virtualized environments.

Delivers higher, more consistent performance with full port isolation and independent processor, memory and drivers for each port.

### Work Efficiently

The HPE Synergy 3830C 16Gb Fibre Channel Host Bus Adapter is designed for environments with greater virtual machine density and bandwidth requirements.

Reduces hardware needed to connect servers to the network compared to using 8 Gb Fibre Channel adapters.

Provisions and updates all adapters quickly and consistently using the HPE Synergy template-driven server profiles.

Orchestrates reliable adapter firmware updates with an entire HPE Synergy infrastructure from a single tool, HPE Synergy Composer.



## Technical specifications

## HPE Synergy 3530C 16Gb Fibre Channel Host Bus Adapter

---

**Product Dimensions (metric)**

6.6 x 11.9 x 3.6 cm

---

**Weight**

0.14 kg

---



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

## HPE POINTNEXT SERVICES

[HPE Pointnext Services](#) brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

### 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 Pointnext Complete Care](#) is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

**HPE Integration and Performance Services** help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

### Other related services

[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.

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

## 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](#).

**Make the right purchase decision.**  
Contact our presales specialists.

[Call for availability](#)



© Copyright 2022 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.

Brocade® is a registered trademark of Brocade Communications System, Inc.  
Microsoft® is a registered trademark of Microsoft Corporation in the United States and other countries.

Image may differ from the actual product  
[PSN1008639240HREN](#), July, 2022.