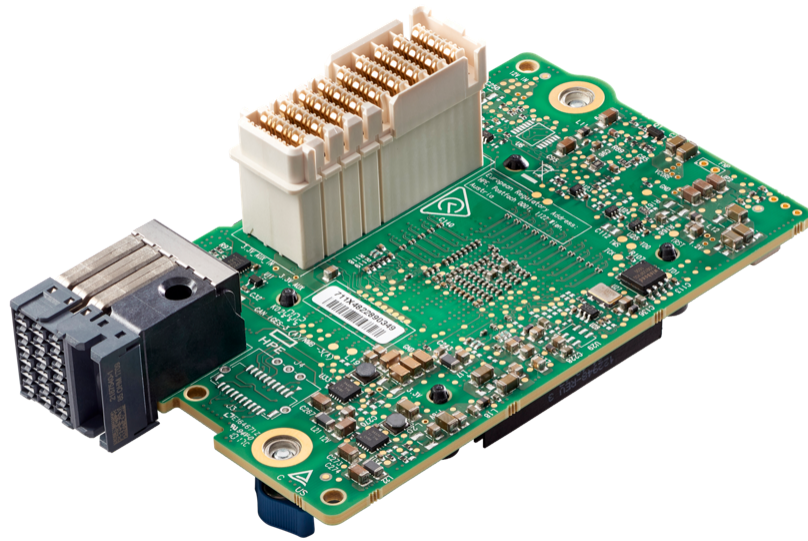![HPE GreenLake logo]

HPE Synergy 5330C 32Gb Fibre Channel Host Bus Adapter

Overview

What if you could increase I/O performance and improve network efficiency between HPE Synergy Compute sodules and complex storage environments? Designed for the HPE Synergy Composable Fabric, HPE Synergy 5330C 32Gb Fibre Channel Host Bus Adapter (HBA) connects HPE Synergy Compute resource pools to SANs over 32 Gb native FC fabrics. It provides both high-performance and network efficiency. High performance is achieved through low latency connectivity to HPE Synergy Virtual Connect FC Modules and Brocade® FC Switch Modules while network efficiency is achieved through the HPE Synergy Composer automatically coordinating proper firmware and driver including staging updates to execute and avoid workload disruption

Features

High Performance

The HPE Synergy 5330C 32Gb FC HBA provides low latency and flexible connectivity to HPE Synergy Virtual Connect FC Modules and Brocade® FC Switch Modules.

It is optimized for virtualization to allow more applications and more virtual machines to run on a single HPE Synergy Compute module.

Providing twice the bandwidth of 16 Gb FC HBAs, the HPE Synergy 5330C 32Gb HBA can reduce the time it takes to complete bandwidth-intensive applications like backup and restore operations.

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

Network Efficiency

The HPE Synergy 5330C 32Gb FC HBA minimizes CPU utilization for storage I/O and is ideal for environments with greater virtual machine density and bandwidth requirements.

It reduces hardware needed to connect servers to the network compared to using 16 Gb FC adapters.

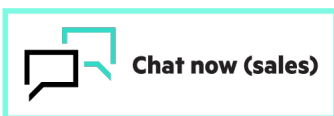| Technical specifications	HPE Synergy 5330C 32Gb Fibre Channel Host Bus Adapter
Data rate	32 Gb
Bus type	PCIe 3.0 x8
Power	<12W
Product dimensions (imperial)	4.550 x 1.391 x 2.560 in. (L x H x W)
Weight	0.216 lbs

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

HPE Services

No matter where you are in your transformation journey, you can count on HPE Services to deliver the expertise you need when, where and how you need it. From strategy and planning to deployment, ongoing operations and beyond, our experts can help you realize your digital ambitions.

Consulting services

Experts can help you map out your path to hybrid cloud and optimize your operations.

Managed services

HPE runs your IT operations, giving you unified control, so can focus on innovation.

Operational services

Optimize your entire IT environment and drive innovation. Manage day-to-day IT operational tasks while freeing up valuable time and resources.

● HPE Complete Care Service: a modular service designed to help optimize your entire IT environment and achieve agreed upon IT outcomes and business goals. All delivered by an assigned team of HPE experts.

● HPE Tech Care Service: the operational service experience for HPE products. The service provides access to product specific experts, an AI driven digital experience, and general technical guidance to help reduce risk and search for ways to do things better.

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Address your specific IT deployment project needs with tailored project management and deployment services.

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Training and certification designed for IT and business professionals across all industries. Create learning paths to expand proficiency in a specific subject. Schedule training in a way that works best for your business with flexible continuous learning options.

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

HPE GreenLake edge-to-cloud platform is HPE's market-leading 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, on premises, fully managed in a pay per use model.

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