

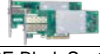




Product Category	HPE Model	HPE P/N	QLogic Model	Ports	Port Speed	Form Factor	HPE Smart Fabric Support	HPE Server Compatibility
 HPE Synergy Adapters	HPE Synergy 5830C 32Gb Fibre Channel Adapter	777456-B21	QMH2742	Dual	32GFC	PCIe 3.0 Type C Mezz	Yes	HPE Synergy Gen 10
	HPE Synergy 3830C 16Gb Fibre Channel Adapter	777452-B21	QMH2682	Dual				HPE Synergy Gen9, Gen10
 Gen 5 (16Gb) FC HBAs	HPE StoreFabric SN1100Q 16Gb 1-port PCIe Fibre Channel HBA	P9D93A	QLE2690-HP	Single	16Gb	PCIe 3.0	Yes	ProLiant DL/ML Gen9, Gen10 HPE Apollo
	HPE StoreFabric SN1100Q 16Gb 2-port PCIe Fibre Channel HBA	P9D94A	QLE2692-HP	Dual				
 Gen 6 (32Gb) FC HBAs	HPE StoreFabric SN1600Q 32Gb 1-port PCIe Fibre Channel HBA	P9M75A	QLE2740-HP	Single	32Gb	PCIe 3.0	Yes	ProLiant DL/ML Gen9, Gen10 HPE Apollo
	HPE StoreFabric SN1600Q 32Gb 2-port PCIe Fibre Channel HBA	P9M76A	QLE2742-HP	Dual				
 HPE BladeSystem FC Adapters	HPE QMH2672 16Gb FC HBA for BladeSystem c-Class	710608-B21	QMH2672	Dual	16Gb	PCIe 3.0 Type A Mezz	Limited	HPE BladeSystem Gen9, Gen10
	HPE QMH2572 8Gb FC HBA for HPE BladeSystem c-Class	651281-B21	QMH2572		8Gb	PCIe 2.0, Type A Mezz		HPE BladeSystem Gen9
 8Gb FC HBAs	HPE 81Q PCIe FC HBA Single Port	AK344A	QLE2560-HP	Single	8Gb	PCIe 2.0	Limited	HPE ProLiant DL/ML/SL G5-G7, Gen8, Gen9 HPE Apollo
	HPE 82Q PCIe FC HBA Dual Port	AJ764A	QLE2562-HP	Dual				
	HPE 81Q PCIe FC HBA (for Integrity Servers)	AH400A	QLE2560-HP	Single				
	HPE 82Q PCIe FC HBA (for Integrity Servers)	AH401A	QLE2562-HP	Dual				
	HPE StoreFabric 84Q Quad Port 8Gb Fibre Channel HBA	P9D91A	QLE2564-HP	Quad				

All PCIe and Synergy 16GFC and 32GFC adapters listed above support HPE Smart SAN value-add integration features with HPE StoreFabric B-series and C-Series 16/32Gb FC switches and/or directors. These features simplify storage area network (SAN) deployment and orchestration, reduce the time required to diagnose issues and improve overall SAN resiliency and provide for quality of service. Specific features include:




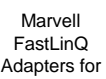
NVMe-Ready, D-Port Diagnostics, Fabric Assigned Port WWN (FA-WWN), Fabric-based Boot LUN (F-BLD), FC Ping, FC Trace Route, FDMI, Read Diagnostic Parameters (RDP), Link Cable Beacons (LCB), Forward Error Correction (FEC), Buffer to Buffer Credits (BB_CR), QoS (CS_CTL), Virtual Machine ID (VM-ID)

All HPE-branded QLogic Fibre Channel adapters are designed with dual-port isolated ASICs. This ensures internal resources supporting traffic on each physical port are completely isolated from the other physical ports on the adapter. This design increases overall reliability and resiliency of the SAN connections. All PCIe and Synergy 16/32Gb adapters listed above are NVMe-ready supporting FC-NVMe communications. They also support T10 Protection information (T10-PI) checksum when connected to HPE 3PAR StoreServ 16/32Gb FC arrays. This improves data integrity by ensuring data is validated end to end in the Fibre Channel SAN.

Resources: Marvell HPE Microsite: www.marvell.com/hpe
 HPE Storage Networking Website: <https://www.hpe.com/us/en/storage/networking.html>

HPE Driver Downloads www.hpe.com/support
 General queries: email hpesolutions@marvell.com
 Follow The Wire Rewards Website: www.ftwrewards4hpe.com



Product Category	HPE Model	L2 NIC	RDMA	Storage Protocol	HPE P/N	FastLinQ Controller	Ports	Port Speed	Form Factor	Server Compatibility
 Converged Network Adapters	HPE Ethernet 10/25Gb 2-port 622FLR-SFP28	Yes	RoCE RoCEv2 iWARP	iSCSI, FCoE	867334-B21	QL41401	2	10/25GbE	Flexible LOM Rack, PCIe 3.0	HPE ProLiant/Apollo Gen10
	HPE StoreFabric CN1300R 2P CNA				Q0F09A	QL41401		1/10GbE	PCIe 3.0 x8	
	HPE StoreFabric CN1200R-T 10GBASE-T CNA				Q0F26A	QL41401	10GbE		Flexible LOM Rack PCIe 2.0 x8	
	HPE FlexFabric 10Gb 2-port 533FLR-T Adapter				700759-B21	QL57810S		4	1/10GbE	HPE ProLiant Gen9, Gen10 HPE Apollo Gen9, Gen10
	HPE FlexFabric 10Gb 2-port 534FLR-SFP+ Adapter				700751-B21	QL57810S				
	HPE FlexFabric 10Gb 4-port 536FLR-T Adapter				764302-B21	QL57840S	2	10GbE	PCIe 3.0 x8	
	HPE FlexFabric 10Gb 2-port 534M Adapter				700748-B21	QL57810S		10/20GbE	PCIe 2.0, Type A Mezz	
	HPE FlexFabric 10Gb 2-port 536FLB Adapter				766490-B21	QL57840S			Flexible LOM Blade PCIe 3.0 x8	
	HPE FlexFabric 20Gb 2-port 630FLB Adapter				700065-B21	QL57840S		PCIe 3.0, Type A Mezz		
	HPE FlexFabric 20Gb 2-port 630M Adapter				700076-B21	QL57840S				
 Ethernet Adapters	HPE Ethernet 10Gb 2-port 521T Adatper	Yes			867707-B21	QL41401	2	1/10GbE	PCIe 3.0 x8	HPE ProLiant/Apollo Gen10
	HPE Ethernet 10/25Gb 2-port 621SFP28		867328-B21	10/25GbE						
	HPE Ethernet 10Gb 2-port 524SFP+ Adapter		P08446-B21	10GbE						
	HPE Ethernet 10Gb 2-port 530SFP+ Adapter		652503-B21	QL57810S	PCIe 2.0 x8		HPE ProLiant Gen9, Gen10 HPE Apollo Gen9, Gen10			
	HPE Ethernet 10Gb 2-port 530T Adapter		656596-B21	QL57810S						
 HPE Synergy Adapters	HPE Synergy 2820C 10Gb CNA	Yes		iSCSI, FCoE	794538-B21	QL57840S	2	10GbE	PCIe 3.0, Type C Mezz	HPE Synergy Gen9, Gen10
	HPE Synergy 3820C 10/20Gb CNA		777430-B21		QL57840S	10/20GbE				
	HPE Synergy 4820C 10/20/25Gb CNA		876449-B21		QL45604			10/20/25GbE		HPE Synergy Gen10
	HPE Synergy 6820C 25/50Gb CNA		P02054-B21							
	HPE Synergy 6810C 25/50Gb Ethernet Adapter		867322-B21							
 Marvell FastLinQ Adapters for	HPE CL Eth 2x10Gb Q41132 OCP Adptr	Yes	RoCE RoCEv2 iWARP		P01663-B21	QL41401	2	10GbE	PCIe 3.0 x8	HPE Cloudline Gen10
	HPE CL Eth 2x10Gb Q41132 PCIe3 Card			P01668-B21	QL41401					
	HPE CL Eth 2x25Gb Q41232 OCP Adptr			P01664-B21	QL41401	10/25GbE				
	HPE CL Eth 2x25Gb Q41212 PCIe3 Card			P01669-B21	QL41401					

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Resources: Marvell HPE Microsite: www.marvell.com/hpe
 HPE Server Networking Website: <https://www.hpe.com/us/en/servers/server-options.html>

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