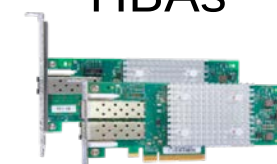
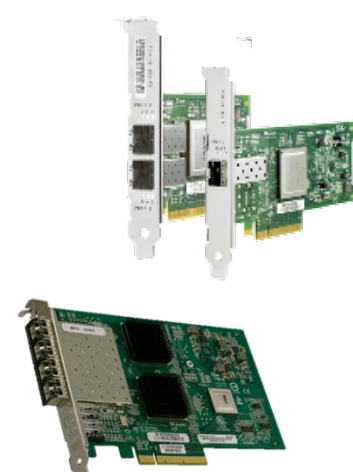


Product Category	HPE Model	HPE P/N	QLogic Model	Ports	Port Speed	Form Factor	FC-NVMe	HPE Smart Fabric Support	HPE Server Compatibility
HPE Synergy Adapters 	HPE Synergy 5830C 32Gb Fibre Channel Adapter	777456-B21	QMH2742	Dual	32GFC	PCIe 3.0 Type C Mezz	Yes	Yes	HPE Synergy Gen10
	HPE Synergy 3830C 16Gb Fibre Channel Adapter	777452-B21	QMH2682	Dual	16Gb		No		HPE Synergy Gen9, Gen10
Gen 5 (16Gb) FC HBAs 	HPE StoreFabric SN1100Q 16Gb 1-port PCIe Fibre Channel HBA	P9D93A	QLE2690	Single		32Gb	PCIe 3.0		Yes
	HPE StoreFabric SN1100Q 16Gb 2-port PCIe Fibre Channel HBA	P9D94A	QLE2692	Dual					
Gen 6 (32Gb) FC HBAs 	HPE StoreFabric SN1600Q 32Gb 1-port PCIe Fibre Channel HBA	P9M75A	QLE2740	Single	32Gb	PCIe 3.0	Yes	ProLiant Gen10, Gen10 Plus HPE Apollo Gen10, Gen10 Plus	
	HPE StoreFabric SN1600Q 32Gb 2-port PCIe Fibre Channel HBA	P9M76A	QLE2742	Dual					
	HPE SN1610Q 32Gb 1-port PCIe Fibre Channel HBA	R2E08A	QLE2770	Single		PCIe 4.0			
	HPE SN1610Q 32Gb 2-port PCIe Fibre Channel HBA	R2E09A	QLE2772	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	No	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	Single	8Gb	PCIe 2.0			No
	HPE 82Q PCIe FC HBA Dual Port	AJ764A	QLE2562	Dual			HPE Integrity		
	HPE 81Q PCIe FC HBA (for Integrity Servers)	AH400A	QLE2560	Single					
	HPE 82Q PCIe FC HBA (for Integrity Servers)	AH401A	QLE2562	Dual					
	HPE StoreFabric 84Q Quad Port 8Gb Fibre Channel HBA	P9D91A	QLE2564	Quad			HPE ProLiant DL Gen9		

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:

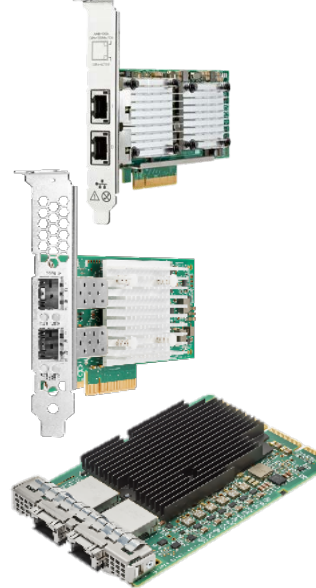
NVMe-Ready, D-Port Diagnostics, Fabric Assigned Port WWN (FA-WWN), Fabric-based Boot LUN (F-BLD), FC Ping, FC Trace Route, FDMI, Read Diagnostic Parameters (RDP), Link Cable Beaconsing (LCB), Forward Error Correction (FEC), Buffer to Buffer Credits (BB_CR), QoS (CS CTL), Virtual Machine ID (VM-ID)

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 Server Adapter Website: <https://www.hpe.com/us/en/product-catalog/servers/adapters.hits-12.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 Compatibiltiy		
	HPE Ethernet 10/25Gb 2-port 622FLR-SFP28	Yes	RoCE RoCEv2 iWARP	iSCSI, FCoE	867334-B21	QL41401	2	10/25GbE	FlexibleLOM Rack, PCIe 3.0	HPE ProLiant Gen10 HPE Apollo Gen10		
	HPE StoreFabric CN1300R 2P CNA				Q0F09A	QL41401		PCIe 3.0 x8				
	HPE StoreFabric CN1200R-T 10GBASE-T CNA				Q0F26A	QL41401						
	HPE FlexFabric 10Gb 2-port 533FLR-T Adapter	Yes		iSCSI, FCoE	700759-B21	QL57810S	2	1/10GbE	Flexible LOM Rack PCIe 2.0 x8	HPE ProLiant Gen9, Gen10 HPE Apollo Gen9, Gen10		
	HPE FlexFabric 10Gb 2-port 534FLR-SFP+ Adapter				700751-B21	QL57810S		10GbE				
	HPE FlexFabric 10Gb 4-port 536FLR-T Adapter				764302-B21	QL57840S	4	1/10GbE	PCIe 3.0 x8			
	HPE FlexFabric 10Gb 2-port 534M Adapter				700748-B21	QL57810S	2	10GbE	PCIe 2.0, Type A Mezz	HPE BladeSystem Gen9, Gen10 HPE Integrity Superdome X		
	HPE FlexFabric 10Gb 2-port 536FLB Adapter				766490-B21	QL57840S		10/20GbE	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						
	HPE Ethernet 10Gb 2-port 521T Adatper	Yes	RoCE RoCEv2 iWARP		867707-B21	QL41401	2	1/10GbE	PCIe 3.0 x8	HPE ProLiant Gen10 HPE Apollo Gen10		
	HPE Ethernet 10/25Gb 2-port 621SFP28				867328-B21			10/25GbE				
	HPE Ethernet 10Gb 2-port 524SFP+ Adapter				P08446-B21			10GbE	PCIe 2.0 x8	HPE ProLiant Gen9, Gen10 HPE Apollo Gen9, Gen10		
	HPE Ethernet 10Gb 2-port 530SFP+ Adapter				652503-B21	QL57810S						
	HPE Ethernet 10Gb 2-port 530T Adapter				656596-B21	QL57810S						
	HPE Ethernet 10Gb 2-port Base-T QL41132HLRJ	Yes	RoCE RoCEv2 iWARP		P08437-B21	QL41401	2	10GbE	PCIe 3.0 x8	HPE ProLiant Gen10 Plus		
	HPE Ethernet 10Gb 2-port BASE-T QL41132HQRJ OCP3				P10103-B21							
	HPE Ethernet 10Gb 2-port SFP+ QL41132HLCU				P21933-B21						4	
	HPE Ethernet 10Gb 2-port SFP+ QL41132HQCU OCP3				P08452-B21							
	HPE Ethernet 10GbE 4-port SFP+ QL41134HLCU				P10094-B21		2	10/25GbE				
	HPE Ethernet 10/25Gb 2-port SFP28 QL41232HLCU				P22702-B21			10/25GbE				
	HPE Ethernet 10/25Gb 2-port SFP28 QL41232HQCU OCP3				P10118-B21							
	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								
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Resources:		Marvell HPE Microsite: www.marvell.com/hpe					HPE Driver Downloads www.hpe.com/support					
		HPE Server Networking Website: https://www.hpe.com/us/en/servers/server-options.html					General queries: email hpesolutions@marvell.com					
							Follow The Wire Rewards Website: www.ftwrewards4hpe.com					