



HP FlexFabric 10GbE/20GbE CNA and Fibre Channel Connectivity Products



HP Host Bus Adapters (HBAs) for HP ProLiant

Server Family	OS Support	HP Part #	HP Model #	Emulex Model #	Brief Description
HP ProLiant Gen8 DL, ML and SL Servers, HP ProLiant Gen9 DL160, DL180, DL360, DL380, DL560, DL580 (Gen8), ML350	Windows, Linux, VMware	C8R38A	HP StoreFabric SN1100E	LPe16000	16GFC SP FC HBA (PCIe Gen3/2)
		C8R39A	HP StoreFabric SN1100E	LPe16002	16GFC DP FC HBA (PCIe Gen3/2)
HP ProLiant Gen8 ML and DL HP ProLiant Gen9 DL160, DL180, DL360, DL380, DL560, DL580 (Gen8), ML350	Windows, Linux, VMware	AJ762B	HP 81E	LPe12000	8GFC SP PCIe Adapter
		AJ763B	HP 82E	LPe12002	8GFC DP PCIe Adapter
HP ProLiant BL420c/460c/465c/660c Gen8 and HP BL460c Gen9	Windows, Linux, VMware	718203-B21	HP-LPe1605	N/A	16GFC DP PCIe Mezzanine Adapter*
HP ProLiant BL420c/460c/465c/660c Gen8		659818-B21	HP-LPe1205A	N/A	8GFC DP PCIe Mezzanine Adapter
HP ProLiant Gen9 DL160, DL180, DL360, DL380, DL560, DL580 (Gen8), ML350	Windows, Linux, VMware	E7Y63A	HP 84E	LPe12004	8GFC, Quad-port PCIe Adapter

HP 20GbE and 10GbE dual-port adapters for HP ProLiant

Server Family	OS Support	HP Part #	HP Model #	Brief Description
HP ProLiant Gen8: BL420c, BL460c, BL465c, BL660c	Windows, Linux, VMware	647586-B21	HP 554FLB	FlexFabric 10Gb DP FlexibleLOM Adapter
		647590-B21	HP 554M	FlexFabric 10Gb DP Mezzanine Adapter
		674764-B21	HP 552M	Flex-10 10Gb DP Mezzanine Adapter
HP ProLiant Gen8 DL160, DL360, DL380, DL385, DL560, SL230s, SL250s	Windows, Linux, VMware	629142-B21	HP 554FLR-SFP+	FlexFabric 10Gb DP FlexibleLOM Adapter
HP ProLiant G7: DL580, DL585, DL980 HP ProLiant Gen8: ML350, DL360, DL380, SL230s, SL250s	Windows, Linux, VMware	BK835A	HP CN1100E	StoreFabric 10Gb DP PCIe Converged Network Adapter
HP ProLiant Gen9 BL460c	Windows, Linux, VMware	700763-B21	HP 650FLB	FlexFabric 20Gb DP FlexibleLOM Adapter
		700767-B21	HP 650M	FlexFabric 20Gb DP Mezzanine Adapter
HP ProLiant Gen9 DL160, DL180, DL360, DL380, DL560, DL580 (Gen8), ML350	Windows, Linux, VMware	727060-B21	HP 556 FLR-SFP+	FlexFabric 10Gb DP FlexibleLOM Adapter
		E7Y06A	HP CN1200E	StoreFabric 10Gb DP PCIe Converged Network Adapter

Notes:

DP = dual port. SP = single port.

Please consult your HP representative or HP SAN Infrastructure Web page for additional configuration support details and the retired list of HBAs.

For VMware support, please go to the VMware Web page www.vmware.com/pdf/vi3_io_guide.pdf for the current list of Emulex HBAs supported by HP and VMware.

* The HP BladeSystem c7000 Platinum enclosure is required to permit 16Gb/s speed. Other HP BladeSystem c7000 enclosures and HP BladeSystem c3000 enclosures will have a maximum speed of 8Gb/s

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HP Host Bus Adapters for HP Integrity

Server Family	OS Support	HP Part #	HP Model #	Emulex Model #	Brief Description
HP Integrity BladeSystem BL860c, BL870c, BL860c i2, BL870c i2, BL890c i2	HP-UX (exclude MSA2000fc G1)	456972-B21	N/A	LPe1205-HP	8GFC DP Mezzanine Adapter
HP Integrity BladeSystem BL860c, BL870c	HP-UX (exclude MSA2000fc G1), Win Server 2003/2008	403621-B21	N/A	LPe1105-HP	4GFC DP Mezzanine Adapter
HP Integrity, HP Superdome	Windows, Linux, Solaris, VMware	A8002A	FC2142SR	LPe1150	4GFC SP PCIe Adapter
		A8003A	FC2242SR	LPe11002	4GFC DP PCIe Adapter
	HP-UX (exclude MSA2000fc G1)	AD221A	N/A	N/A	4GFC SP PCIe 1Gb/s SC Ethernet
		AD222A	N/A	N/A	4GFC DP PCIe 1Gb/s DC Ethernet
		AD393A	N/A	N/A	4GFC DP PCIe 1Gb/s DC Ethernet (optical)
HP Integrity, HP Superdome	HP-UX (exclude MSA2000fc G1), OpenVMS	AD299A	N/A	N/A	4GFC SP PCIe Adapter
		AD355A	N/A	N/A	4GFC DP PCIe Adapter
	Windows, HP-UX	AH402A	N/A	LPe12000	8GFC SP PCIe Adapter
		AH403A	N/A	LPe12002	8GFC DP PCIe Adapter

HP 10GbE Dual-Port Adapters for HP Integrity

Server Family	OS Support	HP Part #	HP Model #	Brief Description
HP Integrity, HP Superdome	HP-UX 11iv3	AT094A	N/A	Multifunction Adapter 2-port 8Gb FC and 2-port 10GbE
	HP-UX 11iv3	AT111A	CN1100E	StoreFabric 10Gb DP PCIe Converged Network Adapter
	HP-UX 11iv3	AT118A	NC5525FP	NIC PCIe Adapter
HP Integrity BladeSystem BL860c i2, BL870c i2, BL890c i2, BL860c i4, BL870c i4, BL890c i4	HP-UX 11iv3	613431-B21	NC553m	FlexFabric Mezzanine Adapter
HP Integrity BladeSystem BL860c i2, BL870c i2, BL890c i2	HP-UX 11iv3	580151-B21	NC551m	FlexFabric Mezzanine Adapter
HP Integrity i2 servers: BL860c, BL870c, BL890c	HP-UX 11iv3	610609-B21	NC552m	Flex-10 Mezzanine Adapter
HP Integrity BL860c i4, BL870c i4, and BL890c i4	HP-UX 11iv3	N/A	NC553i	FlexFabric Integrated LOM

SFP+ Optical Fiber Modules

Saleable	Purchase PN	Description
AJ718A	AJ718-63001	HP 8Gb SW FC SFP+
455883-B21	455885-001	HP BLc 10Gb SR SFP+ Opt
453154-B21	453156-001	HP BLc VC 1Gb RJ-45 SFP Opt Kit

Note: Transceivers and cables must be purchased separately.

Notes:

DP = dual port. SP = single port. Please consult your HP representative or HP SAN Infrastructure Web page for additional configuration support details and the retired list of HBAs.

For VMware support, please go to the VMware Web page www.vmware.com/pdf/vi3_io_guide.pdf for the current list of Emulex HBAs supported by HP and VMware.

For supported HP storage information, please reference the HP product QuickSpecs or SPOCK for more details.

Resources

Emulex

HP partner page: www.emulex.com/hp

HBA landing page: www.emulex.com/products/fibre-channel-hbas.html

10GbE landing page: www.emulex.com/products/oneconnect-ucnas.html

HP solutions site: www.emulex.com/solutions/connectivity-solutions/hp-converged-infrastructure-support

HP

<http://h18006.www1.hp.com/storage/networking/index.html>

<http://h18006.www1.hp.com/storage/saninfrastructure/hba.html>



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