

HPE Compute Transceiver and Cable Hardware Matrix

All the HPE transceivers and cables in this document are qualified to follow industry standards. A subset of the transceivers and cables are tested with [HPE network adapters](#) to guarantee best compatibility. The recommended combinations of network adapter and transceiver/cable are marked with “✓” in the matrices below.

See below for HPE ProLiant Network Adapter Hardware Compatibility

1. SFP/SFP+ Direct Attach Cables for HPE ProLiant Network Adapters
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SFP/SFP+ Direct Attach Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 10GBASE-T SFP+ 30m RJ45 Transceiver	HPE BLc 10G SFP+ SFP+ 3m DAC Cable	HPE BLc 10G SFP+ SFP+ 5m DAC Cable	Aruba 10G SFP+ to SFP+ 1m DAC*	Aruba 10G SFP+ to SFP+ 3m DAC*	Aruba 10Gb SFP+ to SFP+ 7m DAC*
			813874-B21	487655-B21	537963-B21	J9281B/J9281D	J9283B/J9283D	J9285B/J9285D
Gen10	P08446-B21	HPE 10GbE 2p SFP+ QL41401 Adapter	-	✓	✓	✓	✓	✓
Gen10	652503-B21	HPE 10GbE 2p SFP+ 57810S Adapter	-	✓	✓	✓	✓	✓
Gen10	727055-B21	HPE 10GbE 2p SFP+ X710 Adapter	-	✓	✓	✓	✓	✓
Gen10	P08421-B21	HPE 10GbE 2p SFP+ Broadcom57414 Adapter	-	✓	✓	-	-	-
Gen10	700751-B21	HPE FlexFbr 10Gb 2p FLR-SFP+ 57810 Adapter	-	✓	✓	✓	✓	✓
Gen10	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adapter	-	✓	✓	✓	✓	✓
Gen10	P08440-B21	HPE 10GbE 2p FLR-SFP+ Broadcom57414 Adapter	-	✓	✓	-	-	-
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	-	✓	✓	✓	✓	✓
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	-	✓	✓	✓	✓	✓
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	-	✓	✓	✓	✓	✓
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	-	✓	✓	✓	✓	✓
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	-	✓	✓	✓	✓	✓
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	-	✓	✓	✓	✓	✓
Gen10 Plus	P10094-B21	Marvell QL41134HLCU 10GbE 4p SFP+ Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus	P21933-B21	Marvell QL41132HLCU 10GbE 2p SFP+ Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus	P08452-B21	Marvell QL41132HVCU 10GbE 2p SFP+ OCP3 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26256-B21	Broadcom 57412 10GbE 2p SFP+ OCP3 Adapter for HPE	✓	-	-	✓	✓	✓
Gen10 Plus/Gen11	P26259-B21	Broadcom 57412 10GbE 2p SFP+ Adapter for HPE	✓	-	-	✓	✓	✓
Gen10 Plus	P28778-B21	Intel® X710 10GbE 2p SFP+ OCP3 Adapter for HPE	-	-	-	✓	✓	✓
Gen10 Plus	P28787-B21	Intel X710 10GbE 2p SFP+ Adapter for HPE	-	-	-	✓	✓	✓
Gen10 Plus/Gen11	P08458-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P10106-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P08443-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41614-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	✓	✓	-	-	-
Gen10 Plus	P10118-B21	Marvell QL41232HVCU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41636-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 MCLK Adapter for HPE	-	-	-	✓	✓	✓

* HPE Aruba Networking cables supported with HPE Aruba Networking top of rack infrastructure only



SFP/SFP+ Direct Attach Cables for HPE ProLiant Network Adapters (continued)

Generation	SKU	SKU description	HPE 10GBASE-T SFP+ 30m RJ45 Transceiver	HPE BLc 10G SFP+ SFP+ 3m DAC Cable	HPE BLc 10G SFP+ SFP+ 5m DAC Cable	Aruba 10G SFP+ to SFP+ 1m DAC*	Aruba 10G SFP+ to SFP+ 3m DAC*	Aruba 10Gb SFP+ to SFP+ 7m DAC*
			813874-B21	487655-B21	537963-B21	J9281B/J9281D	J9283B/J9283D	J9285B/J9285D
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	-	✓	✓	✓	✓	✓
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	-	✓	✓	-	-	-
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	✓	✓	✓	✓	✓	✓
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	-	✓	✓	-	-	-
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	-	✓	✓	-	-	-
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	-

* HPE Aruba Networking cables supported with HPE Aruba Networking top of rack infrastructure only

SFP/SFP+ Transceivers for HPE ProLiant Networking Adapters

Generation	SKU	SKU description	HPE BLc VC 1G SFP SX Transceiver	HPE BLc VC 1G SFP RJ45 Transceiver	HPE BLc 10G SFP+ SR Transceiver	HPE BLc 10G SFP+ LR Transceiver	Aruba 10G SFP+ LC SR 300m MMF XCVR	Aruba 10G SFP+ LC LRM 220m MMF XCVR
			453151-B21	453154-B21	455883-B21	455886-B21	J9150D	J9152D
Gen10	P08446-B21	HPE 10GbE 2p SFP+ QL41401 Adapter	-	-	✓	✓	-	-
Gen10	652503-B21	HPE 10GbE 2p SFP+ 57810S Adapter	-	-	✓	✓	-	-
Gen10	727055-B21	HPE 10GbE 2p SFP+ X710 Adapter	-	-	✓	✓	-	-
Gen10	P08421-B21	HPE 10GbE 2p SFP+ Broadcom57414 Adapter	✓	-	✓	✓	-	-
Gen10	700751-B21	HPE FlexFbr 10Gb 2p FLR-SFP+ 57810 Adapter	-	-	✓	✓	-	-
Gen10	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adapter	-	-	✓	✓	-	-
Gen10	P08440-B21	HPE 10GbE 2p FLR-SFP+ Broadcom57414 Adapter	✓	-	✓	✓	-	-
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	-	-	✓	✓	-	-



SFP/SFP+ Transceivers for HPE ProLiant Networking Adapters (continued)

Generation	SKU	SKU description	HPE BLc VC 1G SFP	HPE BLc VC 1G SFP	HPE BLc 10G SFP+	HPE BLc 10G SFP+	Aruba 10G SFP+ LC	Aruba 10G SFP+ LC
			SX Transceiver	RJ45 Transceiver	SR Transceiver	LR Transceiver	SR 300m MMF XCVR	LRM 220m MMF XCVR
			453151-B21	453154-B21	455883-B21	455886-B21	J9150D	J9152D
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	-	-	✓	✓	-	-
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	-	-	✓	✓	-	-
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	-	-	✓	✓	-	-
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	-	-	✓	✓	-	-
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	-	-	✓	✓	-	-
Gen10 Plus	P10094-B21	Marvell QL41134HLCU 10GbE 4p SFP+ Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P21933-B21	Marvell QL41132HLCU 10GbE 2p SFP+ Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P08452-B21	Marvell QL41132HVCU 10GbE 2p SFP+ OCP3 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus/Gen11	P26256-B21	Broadcom 57412 10GbE 2p SFP+ OCP3 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P26259-B21	Broadcom 57412 10GbE 2p SFP+ Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus	P28778-B21	Intel X710 10GbE 2p SFP+ OCP3 Adapter for HPE	✓	-	✓	✓	✓	-
Gen10 Plus	P28787-B21	Intel X710 10GbE 2p SFP+ Adapter for HPE	✓	-	✓	✓	✓	-
Gen10 Plus/Gen11	P08458-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	-	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P10106-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	-	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P08443-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	-	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P41614-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE	-	✓	✓	✓	✓	-
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P10118-B21	Marvell QL41232HVCU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	-	-	✓	✓	✓	-
Gen10 Plus/Gen11	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	-	-	✓	✓	✓	-
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	-	-
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	-
Gen10 Plus/Gen11	P41636-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 MCLK Adapter for HPE	-	-	✓	✓	✓	-



SFP28 Direct Attach Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 25Gb SFP28 to SFP28 3m DAC	HPE 25Gb SFP28 to SFP28 5m DAC	Aruba 25G SFP28 to SFP28 0.65m DAC Cable*	Aruba 25G SFP28 to SFP28 3m DAC*	Aruba 25G SFP28 to SFP28 5m DAC*	HPE M-series 25Gb SFP28/ SFP28 0.5m DAC**	HPE M-series 25Gb SFP28/ SFP28 1m DAC**
			844477-B21	844480-B21	JL487A	JL488A	JL489A	R4G18A	R4G19A
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	✓	✓	✓	✓	✓	-	-
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	✓	✓	✓	✓	✓	-	-
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	✓	✓	✓	✓	✓	✓	✓
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	✓	✓	✓	✓	✓	-	-
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	✓	✓	✓	✓	✓	-	-
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus	P10118-B21	Marvell QL41232HVCU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P08458-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P10106-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P08443-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41614-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-	-	-
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-	-	-
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41636-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 MCLK Adapter for HPE	✓	✓	✓	✓	✓	✓	✓

* HPE Aruba Networking cables supported with HPE Aruba Networking top of rack infrastructure only

** M-series cables supported with M-series top of rack infrastructure only



SFP28 Active Optical Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 25GbE SFP28 to SFP28 7m AOC	HPE 25GbE SFP28 to SFP28 15m AOC	Aruba 25Gb SFP28 to SFP28 3m AOC	Aruba 25G SFP28 to SFP28 7m AOC	Aruba 25G SFP28 to SFP28 15m AOC
			844483-B21	845396-B21	R0M44A	R0M45A	R0Z21A
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	✓	✓	-	-	-
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	✓	✓	-	-	-
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	✓	✓	-	-	-
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	✓	✓	-	-	-
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	✓	✓	-	-	-
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	✓	✓	-	-	-
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus	P10118-B21	Marvell QL41232HQCU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	-	✓	-
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	✓	-
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P08458-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P10106-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P08443-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41614-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	-	-	-
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41636-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 MCLK Adapter for HPE	✓	✓	✓	✓	✓



SFP28 Transceivers for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 25Gb SFP28 SR 100m Transceiver	Aruba 25G SFP28 LC LR 10km SMF Transceiver
			845398-B21	JL486A
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	✓	-
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	✓	-
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	✓	✓
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	✓	-
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	✓	-
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	✓	✓
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓
Gen10 Plus	P10118-B21	Marvell QL41232HQU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	✓	✓
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	-
Gen10 Plus	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	-
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P08458-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P10106-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P08443-B21	Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P41614-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 OCP3 Adapter for HPE	✓	✓
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	✓	✓
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P41636-B21	Intel E810-XXVDA4 Ethernet 10/25Gb 4-port SFP28 MCLK Adapter for HPE	✓	✓



QSFP56 Transceivers for HPE ProLiant Network Adapters

Generation	SKU	SKU description	R5Z83A HPE 200Gb QSFP56 MPO SR4 100m Transceiver
Gen10 Plus/Gen11	P10180-B21	Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	✓

QSFP28 Direct Attach Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 100Gb QSFP28 to QSFP28 3m DAC	HPE 100Gb QSFP28 to QSFP28 5m DAC	Aruba 100G QSFP28 to QSFP28 1m DAC Cable*	Aruba 100G QSFP28- QSFP28 3m DAC Cable*	Aruba 100G QSFP28 to QSFP28 5m DAC Cable*
			845406-B21	845408-B21	R0Z25A	JL307A	R0Z26A
Gen10	874253-B21	HPE 100GbE 1p QSFP28 MCX515A Adapter	✓	✓	-	-	-
Gen10 Plus/Gen11	P25960-B21	Mellanox MCX623106AS 100GbE 2p QSFP56 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P10180-B21	Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	-	✓	-	-	-
Gen10 Plus/Gen11	P21112-B21	Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P22767-B21	Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P41611-B21	Intel E810-2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus	P21927-B21	HPE 100GbE 2P QFP28 MCX516A-CCHT Adapter for HPE	✓	✓	✓	✓	✓

* HPE Aruba Networking cables supported with HPE Aruba Networking top of rack infrastructure only

QSFP28 Active Optical Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 100Gb QSFP28 to QSFP28 7m AOC	HPE 100Gb QSFP28 to QSFP28 15m AOC
			845410-B21	845414-B21
Gen10	874253-B21	HPE 100GbE 1p QSFP28 MCX515A Adapter	✓	✓
Gen10 Plus/Gen11	P25960-B21	Mellanox MCX623106AS 100GbE 2p QSFP56 Adapter for HPE	✓	✓
Gen10 Plus/Gen11	P10180-B21	Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	✓	✓
Gen10 Plus	P21927-B21	HPE 100GbE 2P QFP28 MCX516A-CCHT Adapter for HPE	✓	✓



QSFP28/QSFP+ Transceivers for HPE ProLiant Network Adapters

Generation	SKU	SKU description	HPE 100Gb QSFP28 MPO SR4 100m Transceiver	HPE 100Gb QSFP28 Bidirectional Transceiver	HPE BLc 40G QSFP+ MPO SR4 100m Transceiver	HPE SY 100GE/4x25GE/4x32GFC QSFP28 XCVR
			845966-B21	845972-B21	720187-B21	882251-B21
Gen10	874253-B21	HPE 100GbE 1p QSFP28 MCX515A Adapter	✓	✓	✓	-
Gen10 Plus/Gen11	P25960-B21	Mellanox MCX623106AS 100GbE 2p QSFP56 Adapter for HPE	✓	✓	✓	✓
Gen10 Plus/Gen11	P10180-B21	Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	✓	✓	-	✓
Gen10 Plus	P21927-B21	HPE 100GbE 2P QFP28 MCX516A-CCHT Adapter for HPE	✓	✓	✓	-
Gen10 Plus/Gen11	P21112-B21	Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE	✓	-	-	-
Gen10 Plus/Gen11	P22767-B21	Intel E810-CQDA2 Ethernet 100Gb 2-port QSFP28 OCP3 Adapter for HPE	✓	-	-	-
Gen10 Plus/Gen11	P41611-B21	Intel E810-2CQDA2 Ethernet 100Gb 2-port QSFP28 Adapter for HPE	✓	-	-	-

QSFP56 Direct Attach Cables for HPE ProLiant Network Adapters

Generation	SKU	SKU description	R5Z76A, HPE 200Gb QSFP56/QSFP56 0.5m DAC	R5Z77A, HPE 200Gb QSFP56/QSFP56 1m DAC	R5Z78A, HPE 200Gb QSFP56/QSFP56 2m DAC	R5Z79A, HPE 200Gb QSFP56/QSFP56 2.5m DAC	R8M57A, HPE 200Gb QSFP56 to 2xQSFP56 2m DAC	R8M58A, HPE 200Gb QSFP56 to 2xQSFP56 2.5m DAC	R6F24A, HPE 200Gb QSFP56/2x100Gb QSFP56 3m AOC	R6F25A, HPE 200Gb QSFP56/2x100Gb QSFP56 5m AOC
			Gen10 Plus/Gen11	P10180-B21	Mellanox MCX623105AS-VDAT Ethernet 200Gb 1-port QSFP56 Adapter for HPE	✓	✓	✓	✓	✓
Gen10 Plus/Gen11	P25960-B21	Mellanox MCX623106AS 100GbE 2p QSFP56 Adapter for HPE	-	-	-	-	-	-	✓	✓



Splitter Cables (DAC/AOC) for HPE ProLiant Networking Adapters

Generation	SKU	SKU description	HPE BLc QSFP+ 4x10G SFP+ 3m DAC	HPE BLc QSFP+ to 4x10G SFP+ 15m AOC	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m DAC	HPE QSFP28 to 4x25G SFP28 7m AOC	HPE QSFP28 to 4x25G SFP28 15m AOC
			721064-B21	721076-B21	845416-B21	845420-B21	845424-B21
Gen10	P08446-B21	HPE 10GbE 2p SFP+ QL41401 Adapter	-	-	-	-	-
Gen10	652503-B21	HPE 10GbE 2p SFP+ 57810S Adapter	-	-	-	-	-
Gen10	727055-B21	HPE 10GbE 2p SFP+ X710 Adapter	-	-	-	-	-
Gen10	P08421-B21	HPE 10GbE 2p SFP+ Broadcom57414 Adapter	-	-	-	-	-
Gen10	700751-B21	HPE FlexFbr 10Gb 2p FLR-SFP+ 57810 Adapter	-	-	-	-	-
Gen10	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adapter	-	-	-	-	-
Gen10	P08440-B21	HPE 10GbE 2p FLR-SFP+ Broadcom57414 Adapter	-	-	-	-	-
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter	-	-	✓	-	-
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter	-	-	✓	✓	✓
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter	-	-	✓	✓	✓
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter	-	-	✓	-	-
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter	-	-	✓	✓	✓
Gen10	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA	-	-	✓	✓	✓
Gen10	874253-B21	HPE 100GbE 1p QSFP28 MCX515A Adapter	-	-	-	-	-
Gen10 Plus	P10094-B21	Marvell QL41134HLCU 10GbE 4p SFP+ Adapter for HPE	-	-	-	-	-
Gen10 Plus	P21933-B21	Marvell QL41132HLCU 10GbE 2p SFP+ Adapter for HPE	-	-	-	-	-
Gen10 Plus	P08452-B21	Marvell QL41132HVCU 10GbE 2p SFP+ OCP3 Adapter for HPE	-	-	-	-	-
Gen10 Plus/Gen11	P26256-B21	Broadcom 57412 10GbE 2p SFP+ OCP3 Adapter for HPE	✓	-	-	-	-
Gen10 Plus/Gen11	P26259-B21	Broadcom 57412 10GbE 2p SFP+ Adapter for HPE	✓	-	-	-	-
Gen10 Plus	P28778-B21	Intel X710 10GbE 2p SFP+ OCP3 Adapter for HPE	✓	-	-	-	-
Gen10 Plus	P28787-B21	Intel X710 10GbE 2p SFP+ Adapter for HPE	✓	-	-	-	-
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	-	-	✓	✓
Gen10 Plus	P10118-B21	Marvell QL41232HVCU 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	-	✓	✓	✓



Splitter Cables (DAC/AOC) for HPE ProLiant Networking Adapters (continued)

Generation	SKU	SKU description	HPE BLc QSFP+ 4x10G SFP+ 3m DAC	HPE BLc QSFP+ to 4x10G SFP+ 15m AOC	HPE 100Gb QSFP28 to 4x25Gb SFP28 3m DAC	HPE QSFP28 to 4x25G SFP28 7m AOC	HPE QSFP28 to 4x25G SFP28 15m AOC
			721064-B21	721076-B21	845416-B21	845420-B21	845424-B21
Gen10 Plus	P22702-B21	Marvell QL41232HLCU 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	✓
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE	-	-	-	✓	✓
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE	✓	-	-	✓	-
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE	✓	-	-	✓	-
Gen10 Plus/Gen11	P26264-B21	Broadcom 57504 10/25GbE 4p SFP28 Adapter for HPE	✓	-	✓	✓	✓
Gen10 Plus	P26269-B21	Broadcom 57504 10/25GbE 4p SFP28 OCP Adapter for HPE	✓	-	✓	✓	✓
Gen10 Plus	P21927-B21	HPE 100GbE 2P QFP28 MCX516A-CCHT Adapter for HPE	-	-	✓	-	-
Gen10 Plus	P21109-B21	Xilinx X2522-25G-PLUS 10/25GbE 2p SFP28 Adapter for HPE	-	-	-	✓	✓
Gen10 Plus	P13188-B21	Mellanox MCX512F 10/25GbE 2p SFP28 Adapter for HPE	-	-	-	✓	✓
Gen10 Plus/Gen11	P42044-B21	Mellanox MCX631102 10/25GbE 2p SFP28 Adapter for HPE	-	-	✓	✓	✓
Gen10 Plus/Gen11	P42041-B21	Mellanox MCX6314 10/25GbE 2p SFP28 OCP3 Adapter for HPE	-	-	✓	✓	✓

Fiber Optic Cables for HPE ProLiant Networking

SKU	SKU description
QK729A	HPE Premier Flex MPO/MPO Multi-mode OM4 8 fiber 10m Cable
QK731A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 fiber 50m Cable
QK732A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 1m Cable
QK733A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 2m Cable
QK734A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 5m Cable
QK735A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 15m Cable
QK736A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 30m Cable
QK737A	HPE Premier Flex LC/LC Multi-mode OM4 2 fiber 50m Cable
AJ833A	HPE LC to LC Multi-mode OM3 2-Fiber 0.5m 1-Pack Fiber Optic Cable
AJ834A	HPE LC to LC Multi-mode OM3 2-Fiber 1.0m 1-Pack Fiber Optic Cable



Fiber Optic Cables for HPE ProLiant Networking (continued)

SKU	SKU description
AJ835A	HPE LC to LC Multi-mode OM3 2-Fiber 2.0m 1-Pack Fiber Optic Cable
AJ836A	HPE LC to LC Multi-mode OM3 2-Fiber 5.0m 1-Pack Fiber Optic Cable
AJ837A	HPE LC to LC Multi-mode OM3 2-Fiber 15.0m 1-Pack Fiber Optic Cable
AJ838A	HPE LC to LC Multi-mode OM3 2-Fiber 30.0m 1-Pack Fiber Optic Cable
AJ839A	HPE LC to LC Multi-mode OM3 2-Fiber 50.0m 1-Pack Fiber Optic Cable
H6Z30A	HPE Premier Flex MPO/MPO OM4 100m (12ft) Cable
K2Q46A	HPE Multi Fiber Push On to 4 x Lucent Connector 5m Cable
K2Q47A	HPE Multi Fiber Push On to 4 x Lucent Connector 15m Cable
Q1H63A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 Fiber 1m Cable
Q1H64A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 Fiber 2m Cable
Q1H65A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 Fiber 5m Cable
Q1H66A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 Fiber 15m Cable
Q1H67A	HPE Premier Flex MPO/MPO Multi-mode OM4 12 Fiber 30m Cable
Q1H68A	HPE Premier Flex MPO to 4xLC 30m Cbl
Q1H69A	HPE Premier Flex MPO to 4 x Lucent Connector 50m Cable
AK346A	HPE 5m Single-Mode LC/LC Fibre Channel Cable

Note: Fiber optic cables: all meet standard specifications and are supported with HPE qualified transceivers

HPE Aruba Networking Systems and Products Supported with HPE ProLiant Networking Adapters

HPE Compute supports select HPE Aruba Networking switch systems and interconnects. This support includes compute cable products with the following HPE Aruba Networking top of rack switch modules.

- (JL479A): Aruba 8320 48 port 10Gb with 6 ports of 40Gb bundle
- (JL581A): Aruba 8320 48 port 1Gb/10GBASE-T and 6p 40Gb QSFP+ Bundle
- (JL624A): Aruba 8325-48Y8C 48 port of 1Gb/10Gb/25Gb and 8 port of 40/100Gb Front-to-back bundle
- (JL625A): Aruba 8325-48Y8C 48 port of 1Gb/10Gb/25Gb and 8 port of 40/100Gb Back-to-Front Bundle

Note: Please review the [HPE Aruba Networking Switch and Transceiver Guide](#) for more information



HPE ProLiant Compute Cables Supported with HPE Aruba Networking Switch Systems Listed

SKU	SKU description
487655-B21	HPE BLc 10G SFP+ SFP+ 3m DAC
537963-B21	HPE BLc 10G SFP+ SFP+ 5m DAC
844477-B21	HPE 25Gb SFP28 to SFP28 3m DAC
844480-B21	HPE 25Gb SFP28 to SFP28 5m DAC

HPE Aruba Networking Cables Supported with HPE ProLiant Network Adapters

SKU	SKU description
J9281B (D)	Aruba 10G SFP+ to SFP+ 1m DAC Cable
J9283B (D)	Aruba 10G SFP+ to SFP+ 3m DAC Cable
JL487A	Aruba 25G SFP28 to SFP28 0.65m DAC Cable
JL488A	Aruba 25G SFP28 to SFP28 3m DAC Cable
JL489A	Aruba 25G SFP28 to SFP28 5m DAC Cable
ROZ25A	Aruba 100G QSFP28 to QSFP28 1m DAC Cable
JL307A	Aruba 100G QSFP28 to QSFP28 3m DAC Cable
ROZ26A	Aruba 100G QSFP28 to QSFP28 5m DAC Cable

HPE ProLiant Network Adapters Supported with HPE Aruba Networking Cables and Systems Listed

Generation	SKU	SKU description
Gen10	P08446-B21	HPE 10GbE 2p SFP+ QL41401 Adapter
Gen10	727055-B21	HPE 10GbE 2p SFP+ X710 Adapter
Gen10	727054-B21	HPE 10GbE 2p FLR-SFP+ X710 Adapter
Gen10	652503-B21	HPE 10GbE 2p SFP+ 57810S Adapter
Gen10	700751-B21	HPE FlexFbr 10Gb 2p FLR-SFP+ 57810 Adapter



HPE ProLiant Network Adapters Supported with HPE Aruba Networking Cables and Systems Listed (continued)

Generation	SKU	SKU description
Gen10	817745-B21	HPE 10GbE 2p FLR-T X550 Adapter
Gen10	817738-B21	HPE 10GbE 2p BASE-T X550 Adapter
Gen10	817709-B21	HPE 10/25GbE 2p FLR-SFP28 Broadcom57414 Adapter
Gen10	817718-B21	HPE 10/25GbE 2p SFP28 Broadcom57414 Adapter
Gen10	817749-B21	HPE 10/25GbE 2p FLR-SFP28 MCX4121A Adapter
Gen10	817753-B21	HPE 10/25GbE 2p SFP28 MCX4121A Adapter
Gen10	867328-B21	HPE 10/25GbE 2p SFP28 QL41401 Adapter
Gen10 Plus	867334-B21	HPE 10/25GbE 2p FLR-SFP28 QL41401 CNA
Gen10 Plus	P10094-B21	Marvell QL41134HLCU 10GbE 4p SFP+ Adapter for HPE
Gen10 Plus	P21933-B21	Marvell QL41132HLCU 10GbE 2p SFP+ Adapter for HPE
Gen10 Plus	P08452-B21	Marvell QL41132HQCUC 10GbE 2p SFP+ OCP3 Adapter for HPE
Gen10 Plus	P28778-B21	Intel X710 10GbE 2p SFP+ OCP3 Adapter for HPE
Gen10 Plus	P28787-B21	Intel X710 10GbE 2p SFP+ Adapter for HPE
Gen10 Plus	P10112-B21	Mellanox MCX562A 10/25GbE 2p SFP28 OCP3 Adapter for HPE
Gen10 Plus	P10118-B21	Marvell QL41232HQCUC 10/25GbE 2p SFP28 OCP3 Adapter for HPE
Gen10 Plus	P22702-B21	Marvell QL41232HLCUC 10/25GbE 2p SFP28 Adapter for HPE
Gen10 Plus	P24437-B21	Xilinx X2522-25G 10/25GbE 2p SFP28 Adapter for HPE
Gen10 Plus/Gen11	P10115-B21	Broadcom57414 10/25GbE 2p SFP28 OCP3 Adapter for HPE
Gen10 Plus/Gen11	P26262-B21	Broadcom57414 10/25GbE 2p SFP28 Adapter for HPE

Note: All the HPE transceivers and cables in this document are qualified to follow industry standards. The transceivers and cables are expected to work with the majority of network adapters. A subset of the transceivers and cables are tested with HPE network adapters to guarantee best compatibility



Product availability matrix

Learn more at

[HPE Networking](#)

[AOS-S and AOS-CX Transceiver Guide](#)

Explore **HPE GreenLake**

