ClusterProven

ClusterProven provides Service and Support easy access to adapter and BladeCenter I/O module compatibility for nodes and BladeCenter chassis installed in IBM Cluster 1350 and iDataPlex solutions. Compatibility is provided only for the specialized adapters and I/O modules brought into the business exclusively for these solutions and may not appear on ServerProven.

For node and BladeCenter compatibility of general purpose adapters and I/O modules, please refer to the IBM ServerProven website.
(http://www.ibm.com/servers/eserver/serverproven/compat/us)

This table is not a statement of current release support. Some items listed may no longer be available.

Note: 'X' denotes support

Server Node Compatibility

OPT PN	Description	x3450 (7948)	x3455 (7984)	x3455 (7940, 7941)	x3550 (7978)	x3550 M2 (7946)	X3550 M3 (7944)	x3650 (7979)	x3650 M2 (7947)	x3650 M3 (7945)	x3655 (7985)	x3655 (7943)	X3690 X5 (7148)	X3755 M3 (7164)	x3850 X5 (7145)
41Y4577	Cisco Dual-port SDR 4X IB PCI-E HCA		X		X			X			X				
44E9034	Cisco Single-port 4X DDR IB PCI-E HCA (memory free)		X		X			X			X				
44E9030	Cisco Single-port 4X SDR IB PCI-E HCA (memory free)		X		X			X			X				
25R8589	Clearspeed PCI-X Accelerator Board							X			X				
40K9112	Myricom Myri-10G 2MB PCI Express Adapter w/ 10GBASE-CX4 Port		X		X			X			X				
40K9113	Myricom Myri-10G 2MB PCI Express Adapter w/ XAUI-MTP Port		X		X			X			X				
40K9114	Myricom Myri-10G PCI Express Adapter w/ 10GBASE-SR Port		X		X			X			X				
42D3702	Voltaire Dual-Port 4X DDR InfiniBand PCI-E HCA		X		X			X			X				
40K8902	Voltaire Dual-port 4X SDR IB PCI-E HCA		X		X			X			X				
44R9976	Mellanox Single-Port 4X DDR IB PCI-E x8 HCA	X	X	X	X	X		X	X		X	X			
44R8728	Mellanox ConnectX Dual-Port 4X DDR IB PCI-E 2.0 x8 5.0/GT/s HCA	X	X	X	X	X		X	X		X	X			
46M2203	Mellanox ConnectX Single-Port 4X QDR IB x8 PCI-E 2.0 HCA	X		X		X			X			X			
46M2199	Mellanox ConnectX Dual-Port 4X QDR IB x8 PCI-E 2.0 HCA	X		X		X	X		X	X		X			
59Y1904	Mellanox ConnectX EN Dual-port 10GbE x8 PCI-E 2.0 Adapter					X			X						
81Y1531	Mellanox ConnectX-2 VPI Single-port QSFP QDR IB/10GbE PCI-E 2.0 HCA						X			X			X	X	X
81Y1535	Mellanox ConnectX-2 VPI Dual-port QSFP QDR IB/10GbE PCI-E 2.0 HCA						X			X			X	X	X
81Y1539	Mellanox ConnectX-2 EN Dual-port SFP+ 10GbE PCI-E 2.0 Adapter						X			X			X	X	X
46M1813	Chelsio Single-port, CX4, 10GbE, PCI-E x8 Adapter	X		X	X	X		X	X			X			
46M1809	Chelsio Single-port, SFP+, 10GbE, PCI-E x8 Adapter	X		X	X	X		X	X			X			
59Y1952	Chelsio S310E Single-port 10GbE PCI-E 2.0 x8 Adapter					X	X		X	X			X	X	X
59Y1956	Chelsio S320E Dual-port 10GbE PCI-E 2.0 x8 Adapter					X	X		X	X			X	X	X
59Y1888	QLogic QLE7340 single-port 4X QDR IB x8 PCI-E 2.0 HCA					X	X		X	X			X	X	X

OPT PN	Description	dx340 (7832)	dx340 (6389)	dx360 (7833)	dx360 (6390)	dx360 M2 (7321, 7323)	dx360 M3 (6391)
25R8589	Clearspeed PCI-X Accelerator Board						
40K9112	Myricom Myri-10G 2MB PCI Express Adapter w/ 10GBASE-CX4 Port	X		X			
44R9976	Mellanox Single-Port 4X DDR IB PCI-E x8 HCA	X		X			
44R8728	Mellanox ConnectX Dual-Port 4X DDR IB PCI-E 2.0 x8 5.0/GT/s HCA	X		X			
46M2203	Mellanox ConnectX Single-Port 4X QDR IB x8 PCI-E 2.0 HCA						
46M2199	Mellanox ConnectX Dual-Port 4X QDR IB x8 PCI-E 2.0 HCA					X	X
59Y1904	Mellanox ConnectX EN Dual-port 10GbE x8 PCI-E 2.0 Adapter						
81Y1531	Mellanox ConnectX-2 VPI Single-port QSFP QDR IB/10GbE PCI-E 2.0 HCA					X	X
81Y1535	Mellanox ConnectX-2 VPI Dual-port QSFP QDR IB/10GbE PCI-E 2.0 HCA					X	X
81Y1539	Mellanox ConnectX-2 EN Dual-port SFP+ 10GbE PCI-E 2.0 Adapter					X	X
46M1813	Chelsio Single-port, CX4, 10GbE, PCI-E x8 Adapter	X	X	X	X		
46M1809	Chelsio Single-port, SFP+, 10GbE, PCI-E x8 Adapter	X	X	X	X		
59Y1952	Chelsio S310E Single-port 10GbE PCI-E 2.0 x8 Adapter					X	X
59Y1956	Chelsio S320E Dual-port 10GbE PCI-E 2.0 x8 Adapter					X	X
59Y1888	QLogic QLE7340 single-port 4X QDR IB x8 PCI-E 2.0 HCA					X	X

OPT PN	Description	JS21 (7988)	JS22 (7998)	HS21 (8853)	HS21 XM (7995)	HS22 (7870)	HS22V (7871)	HX5 (7872)	LS21 (7971)	LS22 (7901)	LS41 (7972)	LS42 (7902)	QS20 (0200)	QS22 (0793)
40K8909	Myricom Myrinet 333MHz Daughter Card for BladeCenter – 4MB													
42D1462	Voltaire 4X DDR IB HSDC Daughter Card for BladeCenter	X		X	X				X		X			
40K8917	Voltaire 4X SDR IB HSDC for BladeCenter	X		X	X				X		X			
46M1817	Chelsio 10GbE CFFh Daughtercard for BladeCenter		X	X	X	X	X	X		X		X		

OPT PN	Description	BC1 (8677)	BCS (8886)	BCH (8852)
40K8922	Voltaire High Performance InfiniBand PTM for IBM BladeCenter			X