



Fibre Channel Host Bus Adapter Support Matrix



QLogic® simplifies designing, installing and supporting HP Storage Area Networks. Just follow the matrices below to find the HP-branded Fibre Channel HBA for each HP server and storage array. QLogic created this quick-reference guide as a convenience to the HP sales team and its channel partners.

Part Number Cross Reference

HP Model	81Q	FC1142SR	FC1242SR	FC1143	FC1243	AB378B	AB379B	AD300A	QMH2462
HP Part Number	AK344A	AE311A	AE312A	AB429A	AE369A	AB378B	AB379B	AD300A	403619-B21
QLogic Base Model	QLE2560-HP-SP	QLE2460-HP-SP	QLE2462-HP-SP	QLA2460-WLX-HP-SP	QLA2462-WLX-HP-SP	ISP2422 (ASIC only)	QLA2462-HP-UX-BK	QLE2462-HP-BK	QMH2462-HP-BK
Ports	1 port	1 port	2 ports	1 port	2 ports	1 port	2 ports	2 ports	2 ports
Bandwidth	8Gb	4Gb	4Gb	4Gb	4Gb	4Gb	4Gb	4Gb	4Gb
Bus Type	PCIe 2.0	PCIe	PCIe	PCI-X 2.0	PCI-X 2.0	PCI-X 2.0	PCI-X 2.0	PCIe	PCIe

HP Server Support

HP Server	81Q	FC1142SR	FC1242SR	FC1143	FC1243	AB378B	AB379B	AD300A	QMH2462
ProLiant DL140 G2		✓	✓	✓	✓				
ProLiant DL140 G3	✓								
ProLiant DL145 G2		✓	✓	✓	✓				
ProLiant DL145 G3	✓								
ProLiant DL320 G4		✓	✓	✓	✓				
ProLiant DL320 G5	✓								
ProLiant DL320s		✓	✓						
ProLiant DL360 G4, G4p & G5		✓	✓	✓	✓				
ProLiant DL365		✓	✓	✓	✓				
ProLiant DL380 G4		✓	✓	✓	✓				
ProLiant DL380 G5	✓	✓	✓	✓	✓				
ProLiant DL385				✓	✓				
ProLiant DL385 G2	✓	✓	✓	✓	✓				
ProLiant DL580 G3 & G4		✓	✓	✓	✓				
ProLiant DL580 G4 & G5	✓	✓	✓	✓	✓				
ProLiant DL585				✓	✓				
ProLiant DL585 G2	✓	✓	✓	✓	✓				
ProLiant ML370 G4 & G5		✓	✓	✓	✓				
ProLiant ML570 G3 & G4		✓	✓	✓	✓				
Integrity Superdome				✓		✓	✓		
Integrity rx8640				✓		✓	✓		
Integrity rx8620				✓		✓	✓		
Integrity rx7640				✓		✓	✓		
Integrity rx7620				✓		✓	✓		
Integrity rx6600				✓		✓	✓	✓	
Integrity rx56xx									
Integrity rx4640						✓	✓		
Integrity rx3600				✓		✓	✓	✓	
Integrity rx2620						✓	✓		
Integrity rx2660						✓	✓	✓	
Integrity rx2600									
Integrity rx16xx						✓	✓		
cx2600									
HP9000 Superdome						✓	✓		
HP9000 rp84xx						✓	✓		
HP9000 rp7420						✓	✓		
HP9000 rp7410									
HP9000 rp7400									
HP9000 rp54xx									
HP9000 rp44xx						✓	✓		
HP9000 rp34xx						✓	✓		
HP9000 rp24xx									
BL260c/BL460c/BL465c/BL480c/BL685c/BL860c/BL870c									✓

HP server support is also dependent upon specific operating system support. Please check HP Connectivity Streams or hp.com for details.

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HP Operating System Support

Operating System	81Q	FC1142SR	FC1242SR	FC1143	FC1243	AB378B	AB379B	AD300A	QMH2462
MS Windows 2000		✓	✓	✓	✓				✓
MS Windows Server 2003	✓	✓	✓	✓	✓				✓
MS Windows 2003 R2 x86 and 64-bit Extended	✓								✓
Microsoft Windows Server 2003 SP2 (x86 and 64-bit Extended)	✓								
MS Windows Server 2003 64-bit		✓	✓	✓	✓	✓	✓	✓	
Microsoft Windows Server 2003 IA32 R2, sp2	✓								
Microsoft Windows Server 2003 x64 R2, sp2	✓								
RedHat AS 2.1 Itanium									✓
RHEL 3, x86		✓	✓	✓	✓				
RHEL 3, AMD64/EM64T		✓	✓	✓	✓				✓
RHEL 3, Itanium				✓					
RHEL 4, x86		✓	✓	✓	✓				
RHEL 4, AMD64/EM64T		✓	✓	✓	✓				✓
RHEL 4, Itanium				✓		✓	✓	✓	
RHEL 5 Server (Itanium)		✓	✓	✓	✓				
RHEL 5, x86		✓	✓	✓	✓				
RHEL 5 Linux, x86-64		✓	✓	✓	✓				
SLES 7									✓
SLES 8, AMD64		✓	✓	✓	✓				✓
SLES 8		✓	✓	✓	✓				
SLES 9, x86		✓	✓	✓	✓				
SLES 9, AMD64/EM64T		✓	✓	✓	✓				✓
SLES 9, Itanium				✓		✓	✓	✓	
SLES 10, x86		✓	✓	✓	✓				
SLES 10, AMD64/EM64T	✓	✓	✓	✓	✓				✓
SLES 10, Itanium				✓		✓	✓	✓	
SLES 10 SP1 x86, AMD64, EM64T	✓								
NetWare 5.1, 6.0									✓
NetWare 6.5		✓	✓	✓	✓				✓
HP-UX 11i v1						✓	✓		
HP-UX 11i v2						✓	✓	✓	✓
HP-UX 11i v3						✓	✓		✓
OpenVMS v8.2, v8.2-1									
OpenVMS v8.3						✓	✓		
VMware ESX Server 2.x									✓
VMware ESX Server 3.0 & 3.0.1, 3.5		✓	✓	✓	✓				✓
Solaris (upon request)		✓	✓	✓	✓		✓	✓	

HP Storage Support

HP Storage	81Q	FC1142SR	FC1242SR	FC1143	FC1243	AB378B	AB379B	AD300A	QMH2462
MSA1000	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
MSA1500	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
MSA2000	Active/Active Only	✓	✓	✓	✓				✓
EVA3000	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA4000, 4100	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA4400	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA5000	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA6000, 6100	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA8000	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
EVA8100	Active/Active Only	✓	✓	✓	✓	✓	✓	✓	✓
XP12000		✓	✓	✓	✓	✓	✓	✓	✓
XP10000		✓	✓	✓	✓				✓
XP1024		✓	✓	✓	✓	✓	✓	✓	✓
XP512, 256, 48		✓	✓	✓	✓				✓
XP128		✓	✓	✓	✓	✓	✓	✓	✓
Virtual Arrays		✓	✓	✓	✓				✓
DS2405						✓	✓	✓	✓
DS2500						✓	✓	✓	

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For more details check the HP Connectivity Streams or www.qlogic.com

For expert support from the QLogic HP Team contact:

North American and APAC Sales:
 Doug Spangler - douglas.spangler@qlogic.com
 Tim Thompson - tim.thompson@qlogic.com
 Lisa Difriscio - lisa.difriscio@qlogic.com
 Troy Smith - troy.smith@qlogic.com

EMEA Sales:
 Juergen Ketterer - juergen.ketterer@qlogic.com
 Graham Norbury - graham.norbury@qlogic.com

Marketing:
 Brian Scheulen - brian.scheulen@qlogic.com
 Priscilla Smith - priscilla.smith@qlogic.com
 Michael Krumm - michael.krumm@qlogic.com

System Engineering:
 Robert Gundersen - robert.gundersen@qlogic.com
 Jerry Tyner - jerry.tyner@qlogic.com