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This document details the supported configurations for the following Brocade® Host Bus Adapters (HBAs):

- Brocade 825 Fibre Channel (FC) HBA (8 Gbit/sec, dual port)
- Brocade 815 Fibre Channel (FC) HBA (8 Gbit/sec, single port)
- Brocade 425 Fibre Channel (FC) HBA (4 Gbit/sec, dual port)
- Brocade 415 Fibre Channel (FC) HBA (4 Gbit/sec, single port)

These HBAs have been tested in Brocade's world class SQA lab—with an extensive list of equipment. The HBAs have been tested with operating systems, servers, switches, storage devices, and tape devices from many different vendors. This document provides a list of devices that are compatible.

## Supported Operating Systems

Brocade FC HBA drivers and software are designed for use with the following operating systems:

- Windows Server 2003, 32-bit and 64-bit
- Windows Server 2008, 32-bit and 64-bit
- Windows XP (HCM only)
- Windows Vista (HCM only)
- Novell SLES 9, SP3, 32-bit and 64-bit
- Novell SLES 9, SP4, 32-bit and 64-bit
- Novell SLES 10, SP1, 32-bit and 64-bit
- RedHat RHEL 4, UP5, 32-bit and 64-bit
- RedHat RHEL 4, UP6, 32-bit and 64-bit
- RedHat RHEL 5, 32-bit and 64-bit
- RedHat RHEL 5, UP1, 32-bit and 64-bit
- VMware ESX Server 3.5
- Solaris 10 SPARC
- Solaris 10 32-bit and 64-bit

## Compatibility with Servers

The following servers were found to be compatible with Brocade FC HBAs:

Dell PowerEdge 1850	Dell PowerEdge 1900	Dell PowerEdge 1950
Dell PowerEdge 2800	Dell PowerEdge 2900	Dell PowerEdge 2950
Dell PowerEdge 2970	Dell PowerEdge 6800	Dell PowerEdge 6850
Dell PowerEdge 6950	Dell PowerEdge 850	Dell PowerEdge 860
Dell PowerEdge SC1425	Dell PowerEdge SC1435	Dell R200
Dell R900		
HP ProLiant DL140 G2	HP ProLiant DL140 G3	HP ProLiant DL320 G5
HP ProLiant DL320s	HP ProLiant DL360 G4	HP ProLiant DL360 G5
HP ProLiant DL365 G1	HP ProLiant DL380 G4	HP ProLiant DL380 G5
HP ProLiant DL385	HP ProLiant DL385 G2	HP ProLiant DL580 G3
HP ProLiant DL580 G4	HP ProLiant DL580 G5	HP ProLiant DL585 G2
HP ProLiant ML110 G4	HP ProLiant ML310 G4	HP ProLiant ML350 G4
HP ProLiant ML370 G5	HP ProLiant ML570 G4	HP ProLiant RX2660
IBM eServer xSeries 236 (8841)		
IBM eServer xSeries 326m PCIe (7969, 7992)		
IBM eServer xSeries 336 (8837, 1879)		
IBM eServer xSeries 346 (8840, 1880)		IBM eServer xSeries 366 (8863)
IBM eServer xSeries 460 (8972)	IBM System x3105	IBM System x3455 (7984)
IBM System x346 (7984)	IBM System x3550 (7978)	IBM System x3650 (7979)
IBM System x3655 (7985)	IBM System x3755	IBM System x3800
Intel S3000AH	Intel S5000PAL	
Intel SE7230NH1-E	Sun Fire T5120 Server	Sun Fire T5220 Server
Sun Fire V215 Server	Sun Fire V245 Server	Sun Fire X2100 Server
Sun Fire X2200 M2 Server	Sun Fire X4100 M2 Server	Sun Fire X4150 M2 Server
Sun Fire X4200 M2 Server	Sun Fire X4450 M2 Server	Sun Fire X4600 Server
Sun SPARC Enterprise M4000 Server		Sun SPARC T2000 Server
Sun Ultra 24 Workstation	Sun Ultra 40 Workstation	Sun Ultra 40-M2 Workstation
Sun Ultra 45 Workstation		
Supermicro X7DWN		
TYAN Thunder S2915		

## Compatibility with Storage

The following storage devices were found to be compatible with Brocade FC HBAs:

Adaptec SANbloc 2Gb JBOD

EMC CDL310	EMC CLARiiON CX300	EMC CLARiiON CX500
EMC CX3-20	EMC CX3-80	EMC DMX 1000
EMC Symmetrix DMX 800	EMC Symmetrix DMX-3	EMC Symmetrix DMX-4
Engenio CDE 3994 4 Gig		Fujitsu E2000
Fujitsu Eternus 3000,	Fujitsu Eternus 4000	Fujitsu Eternus 6000
Hitachi AMS 1000	Hitachi AMS 200	Hitachi AMS 500
Hitachi HDS: 9570V	Hitachi HDS: 9960	Hitachi HDS: 9970V
Hitachi HDS: TagmaStore USP100		Hitachi WMS 100
Hitachi HDS: TagmaStore USP600		
HP EVA3000	HP EVA4000	HP EVA4100
HP EVA6000	HP EVA6100	HP EVA8000
HP EVA8100	HP MSA1000	HP MSA1500
HP XP12000	HP XP128	HP XP24000
HP XP48	HP XP512	
IBM 2145(SVC) 2/4G	IBM DS400	IBM DX3400
IBM DS4100	IBM DS4300 (formerly FAST600)	
IBM DS4400 (formerly FAST700)		IBM DS4700
IBM DS4800	IBM DS6800	IBM DS8000
IBM DS8100	IBM ESS 800	
JMR 1U04GF22-S2 4 2Gb	JMR FR15GF22-S2 2 2Gb	JMR FT06GF22-12 6 2Gb
LSI Engenio Simplicity 1932	LSI Engenio SANtricity 3994	LSI Engenio SANtricity 6998
LSI Target emulator		NCR Teradata 6843
NEC 1500		
NetApp FAS920	NetApp 270C	NetApp V3070
SANBlaze VirtuLUN		
SGI InfiniteStorage 4500 (TP9700)		SGI InfiniteStorage 4000
SGI InfiniteStorage 220		
Sun StorageTek 6540 (FLX380)	Sun StorageTek 6140	Sun StorageTek 2540
Sun StorEdge 9970		
Verari Systems VS7000	Verari Systems VS4400	
Xyratex JBOD 16- ST336605	Xyratex JBOD 16- ST373207	Xyratex JBOD 16-ST336854

## Compatibility with Tape Devices

The following tape devices were found to be compatible with Brocade FC HBAs:

HP MSL 2024	HP StorageWorks MSL4048	HP Ultrium LTO3
IBM 3573 Tape Library	IBM 3582 Tape Library (LTO)	IBM 3583 Tape Library
IBM 3592 -E05	IBM 3592-J1A	IBM TS3500
IBM TS7520 Virtualization Engine		Quantum Scalar 500i
Quantum SDLT 600	StorageTek 9840B	StorageTek 9840C
StorageTek 9840D	StorageTek 9940	Sun StorageTek L180
Sun StorageTek L700 FC	Sun StorageTek T10K	Ultrium LTO4

## Compatibility with Switches

The following platforms were found to be compatible with Brocade FC HBAs:

Brocade DCX Backbone	Brocade 48000 Director	Brocade 4100 Switch
Brocade 4900 Switch	Brocade 5000 Switch	Brocade 5100 Switch
Brocade 5300 Switch	Brocade 200E Switch	Brocade 300 Switch
Brocade M4500 Switch (formerly McDATA Sphereon 4500)		McDATA Intrepid 6064
Brocade M6140 Director (formerly McDATA Intrepid 6140)		
Brocade Mi10K Director (formerly McDATA Intrepid 10000)		
Brocade 7500/7500E Extension Switch		
Brocade 7600 Fabric Application Platform		
McDATA Sphereon 3232	McDATA Sphereon 4300	McDATA Sphereon 4400
McDATA Sphereon 4500	McDATA Sphereon 4700	Brocade (SilkWorm) 3850
Cisco MDS 9120	Cisco MDS 9124	Cisco MDS 9140
Cisco MDS 9216A	Cisco MDS 9506	Cisco MDS 9509
Cisco MDS 9513	Cisco MDS 9222i	
QLogic SANbox 1400	QLogic SANbox 5200	QLogic SANbox 5600

## Sending Feedback

Send questions, corrections, or suggestion for improving this document to [compmatrix@brocade.com](mailto:compmatrix@brocade.com).

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