# SUPPORT MATRIX
# Brocade FC HBAs and FCoE CNAs

| Brocade Model Number | Fibre Channel HBAs | | | | FCoE CNAs | |
|---|---|---|---|---|---|---|
| | **415** | **425** | **815** | **825** | **1010** | **1020** |
| SKU | BR-415-0010 | BR-425-0010 | BR-815-0010 | BR-825-0010 | BR-1010-0010 BR-1010-1010 | BR-1020-0010 BR-1020-1010 |
| Ports | 1 port | 2 ports | 1 port | 2 ports | 1 port | 2 ports |
| Bandwidth | 4Gb FC | 4Gb FC | 8Gb FC | 8Gb FC | 10Gb CEE | 10Gb CEE |
| Bus type | PCIe 2.0 x8 | PCIe 2.0 x8 | PCIe 2.0 x8 | PCIe 2.0 x8 | PCIe 2.0 x8 | PCIe 2.0 x8 |

| Operating System Support | FC HBA Drivers | FCoE CNA Drivers | Ethernet CNA Drivers |
|---|---|---|---|
| VMware ESX 3.5 | ✔ | ✔ | ✔ |
| VMware ESX 4.0 | ✔ | ✔ | |
| Microsoft Hyper-V Server 2008 | ✔ | ✔ | ✔ |
| Windows Server 2003 32-bit R2/SP2 | ✔ | ✔ | ✔ |
| Windows Server 2003 64-bit R2/SP2 | ✔ | ✔ | ✔ |
| Windows Server 2003 IA64 | ✔ | ✔ | |
| Windows Server 2008 32-bit | ✔ | ✔ | ✔ |
| Windows Server 2008 64-bit | ✔ | ✔ | ✔ |
| Windows Server 2008 IA64 | ✔ | ✔ | |
| Windows Server Core | ✔ | ✔ | ✔ |
| Windows PE 32-bit | ✔ | ✔ | ✔ |
| Windows PE 64-bit | ✔ | ✔ | ✔ |
| RHEL 4.6 (32 bit) | ✔ | ✔ | ✔ |
| RHEL 4.6 (64 bit) | ✔ | ✔ | ✔ |
| RHEL 4.6 (IA64 bit) | ✔ | ✔ | ✔ |
| RHEL 4.7(32 bit) | ✔ | ✔ | ✔ |
| RHEL 4.7 (64 bit) | ✔ | ✔ | ✔ |
| RHEL 4.7 (IA64 bit) | ✔ | ✔ | |
| Xen for RHEL 5 | ✔ | ✔ | ✔ |
| RHEL 5.2 (32 bit) | ✔ | ✔ | ✔ |
| RHEL 5.2 (64 bit) | ✔ | ✔ | ✔ |
| RHEL 5.2 (IA64 bit) | ✔ | ✔ | |
| RHEL 5.3 (32 bit) | ✔ | ✔ | ✔ |
| RHEL 5.3 (64 bit) | ✔ | ✔ | |
| RHEL 5.3 (IA64 bit) | ✔ | ✔ | ✔ |
| Xen for SLES 10 | ✔ | ✔ | ✔ |
| SLES 10 SP1 (32 bit) | ✔ | ✔ | ✔ |
| SLES 10 SP1 (64 bit) | ✔ | ✔ | ✔ |
| SLES 10 SP1 (IA64 bit) | ✔ | ✔ | |
| SLES 10 SP2 (32 bit) | ✔ | ✔ | ✔ |
| SLES 10 SP2 (64 bit) | ✔ | ✔ | ✔ |
| SLES 10 SP2 (IA64 bit) | ✔ | ✔ | |
| Xen for SLES 11 | ✔ | ✔ | ✔ |
| SLES 11 (32 bit) | ✔ | ✔ | ✔ |
| SLES 11 (64 bit) | ✔ | ✔ | ✔ |
| SLES 11 (IA64 bit) | ✔ | ✔ | |
| Solaris 10 x86 (32 bit) | ✔ | ✔ | |
| Solaris 10 x86 (64 bit) | ✔ | ✔ | |
| Solaris 10 SPARC (64 bit) | ✔ | ✔ | |

| Media Support | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|---|---|---|
| Brocade 4Gb SFP, SWL | ✔ | ✔ | |
| Brocade 4Gb SFP, LWL, 4KM | ✔ | ✔ | |
| Brocade 8Gb SFP+, SWL | | ✔ | |
| Brocade 10Gb SFP+ optical module | | | ✔ |
| Brocade 10Gb SFP+ direct attach (Twinax) cable | | | ✔ |

| Server Support | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|---|---|---|
| Dell PowerEdge 1850 | ✔ | ✔ | ✔ |
| Dell PowerEdge 1900 | ✔ | ✔ | ✔ |
| Dell PowerEdge 1950 | ✔ | ✔ | ✔ |
| Dell PowerEdge 2800 | ✔ | ✔ | ✔ |
| Dell PowerEdge 2850 | ✔ | ✔ | ✔ |
| Dell PowerEdge 2900 | ✔ | ✔ | ✔ |
| Dell PowerEdge 2950 | ✔ | ✔ | ✔ |
| Dell 2950 III | ✔ | ✔ | ✔ |

| | | | |
|---|:-:|:-:|:-:|
| Dell PowerEdge 2970 | ✔ | ✔ | ✔ |
| Dell PowerEdge 6800 | ✔ | ✔ | ✔ |
| Dell PowerEdge 6850 | ✔ | ✔ | ✔ |
| Dell PowerEdge 6950 | ✔ | ✔ | ✔ |
| Dell 750 | ✔ | ✔ | ✔ |
| Dell PowerEdge 850/860 | ✔ | ✔ | ✔ |
| Dell PowerEdge SC1425 | ✔ | ✔ | ✔ |
| Dell PowerEdge SC1435 | ✔ | ✔ | ✔ |
| Dell R200 | ✔ | ✔ | ✔ |
| Dell R300 | ✔ | ✔ | ✔ |
| Dell R900 | ✔ | ✔ | ✔ |
| Dell R805 | ✔ | ✔ | ✔ |
| Dell R905 | ✔ | ✔ | ✔ |
| HP ProLiant DL140 G2 | ✔ | ✔ | ✔ |
| HP ProLiant DL360 G4 | ✔ | ✔ | ✔ |
| HP ProLiant DL380 G4 | ✔ | ✔ | ✔ |
| HP ProLiant DL385 | ✔ | ✔ | ✔ |
| HP ProLiant DL580 G4 | ✔ | ✔ | ✔ |
| HP ProLiant DC360 G4p | ✔ | ✔ | ✔ |
| HP ProLiant ML110 G4 | ✔ | ✔ | ✔ |
| HP ProLiant ML370 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL140 G3 | ✔ | ✔ | ✔ |
| HP ProLiant DL160 G5 | ✔ | ✔ | ✔ |
| HP DL160 G5p | ✔ | ✔ | ✔ |
| HP DL165 G5 | ✔ | ✔ | ✔ |
| HP DL180 G5 | ✔ | ✔ | ✔ |
| HP DL185 G5 | ✔ | ✔ | ✔ |
| HP DL320 G5p | ✔ | ✔ | ✔ |
| HP ProLiant DL360 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL365 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL380 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL385 G2 | ✔ | ✔ | ✔ |
| HP ProLiant DL580 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DC785 G5 | ✔ | ✔ | ✔ |
| HP ProLiant ML310 G4 | ✔ | ✔ | ✔ |
| HP ProLiant ML570 G4 | ✔ | ✔ | ✔ |
| HP ProLiant DL320 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL365 G1 | ✔ | ✔ | ✔ |
| HP DC 160 G5 | ✔ | ✔ | ✔ |
| HP ProLiant DL580 G3 | ✔ | ✔ | ✔ |
| HP ProLiant DL585 G2 | ✔ | ✔ | ✔ |
| HP DL385 G5p | ✔ | ✔ | ✔ |
| HP ProLiant ML350 G4 | ✔ | ✔ | ✔ |
| HP ProLiant RX2660 | ✔ | ✔ | ✔ |
| HP ProLiant RX6660 | ✔ | ✔ | ✔ |
| IBM eServer xSeries 236 (8841) | ✔ | ✔ | ✔ |
| IBM eServer xSeries 336 (8837, 1879) | ✔ | ✔ | ✔ |
| IBM eServer xSeries 346 (8840, 1880) | ✔ | ✔ | ✔ |
| IBM eServer xSeries 460 (8972) | ✔ | ✔ | ✔ |
| IBM System x346 (7984) | ✔ | ✔ | ✔ |
| IBM System 3250 (4364, 4365) | ✔ | ✔ | ✔ |
| IBM System x3200 M2 | ✔ | ✔ | ✔ |
| IBM System x3250 M2 | ✔ | ✔ | ✔ |
| IBM System x3655 (7985) | ✔ | ✔ | ✔ |
| IBM eServer xSeries 326m PCIe (7969, 7992) | ✔ | ✔ | ✔ |
| IBM eServer xSeries 366 (8863) | ✔ | ✔ | ✔ |
| IBM System x3105 | ✔ | ✔ | ✔ |
| IBM System x3550 (7978) | ✔ | ✔ | ✔ |
| IBM System 3250 M2 | ✔ | ✔ | ✔ |
| IBM system x3400 | ✔ | ✔ | ✔ |
| IBM System x3655 (7985) | ✔ | ✔ | ✔ |
| IBM System x3655 B | ✔ | ✔ | ✔ |
| IBM System x3850 M2 | ✔ | ✔ | ✔ |
| IBM System x3755 | ✔ | ✔ | ✔ |
| IBM System x3755 B | ✔ | ✔ | ✔ |
| IBM System x3455 (7984) | ✔ | ✔ | ✔ |

| | | | |
|---|:---:|:---:|:---:|
| IBM System x3455 B | ✔ | ✔ | ✔ |
| IBM System x3650 (7979) | ✔ | ✔ | ✔ |
| IBM System x3350 (Kenting) | ✔ | ✔ | ✔ |
| IBM System x3400 | ✔ | ✔ | ✔ |
| IBM system x3500 | ✔ | ✔ | ✔ |
| IBM system x3500 M2 | ✔ | ✔ | ✔ |
| IBM System x3950 M2 | ✔ | ✔ | ✔ |
| IBM System x3800 | ✔ | ✔ | ✔ |
| Intel S3000AH | ✔ | ✔ | ✔ |
| Intel S5000PAL | ✔ | ✔ | ✔ |
| Intel SE7230NH1-E | ✔ | ✔ | ✔ |
| Sun Fire T5120 Server | ✔ | ✔ | ✔ |
| Sun Fire V245 Server | ✔ | ✔ | ✔ |
| Sun Fire X4100 M2 Server | ✔ | ✔ | ✔ |
| Sun Fire X4450 M2 Server | ✔ | ✔ | ✔ |
| Sun Netra T2000 Server | ✔ | ✔ | ✔ |
| Sun SPARC Enterprise M4000 Server | ✔ | ✔ | ✔ |
| Sun Fire X4150 M2 Server | ✔ | ✔ | ✔ |
| Sun Fire X4600 Server | ✔ | ✔ | ✔ |
| Sun Fire T5220 Server | ✔ | ✔ | ✔ |
| Sun Fire X2100 M2 Server | ✔ | ✔ | ✔ |
| Sun Fire X4200 M2 Server | ✔ | ✔ | ✔ |
| Sun Fire V215 Server | ✔ | ✔ | ✔ |
| Sun Fire X2200 M2 Server | ✔ | ✔ | ✔ |
| Sun SPARC T2000 Server | ✔ | ✔ | ✔ |
| Sun Ultra 24 Workstation | ✔ | ✔ | ✔ |
| Sun Ultra 40 Workstation | ✔ | ✔ | ✔ |
| Sun Ultra 40-M2 Workstation | ✔ | ✔ | ✔ |
| Sun Ultra 45 Workstation | ✔ | ✔ | ✔ |
| TYAN Thunder S2915 | ✔ | ✔ | ✔ |
| TYAN Thunder S4985 | ✔ | ✔ | ✔ |

| Storage Support | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|:---:|:---:|:---:|
| Adaptec SANbloc 2Gb JBOD | ✔ | ✔ | ✔ |
| EMC CDL310 | ✔ | ✔ | ✔ |
| EMC CX3-20 | ✔ | ✔ | ✔ |
| EMC DMX 800 | ✔ | ✔ | ✔ |
| EMC DMX 1000 | ✔ | ✔ | ✔ |
| EMC CLARiiON CX300 | ✔ | ✔ | ✔ |
| EMC CX3-80 | ✔ | ✔ | ✔ |
| EMC CX4-120 | ✔ | ✔ | ✔ |
| EMC AX 4-5 | ✔ | ✔ | |
| EMC CLARiiON CX500 | ✔ | ✔ | ✔ |
| EMC Symmetrix DMX-2 | ✔ | ✔ | |
| EMC Symmetrix DMX-3 | ✔ | ✔ | ✔ |
| EMC Symmetrix DMX-4 | ✔ | ✔ | ✔ |
| Engenio CDE 3994 4 Gig | ✔ | ✔ | ✔ |
| Engenio 3992 4 Gig | ✔ | ✔ | |
| Engenio 7091 8 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 USP | ✔ | ✔ | ✔ |
| Hitachi HDS: TagmaStore USPV | ✔ | ✔ | ✔ |
| Hitachi WMS 100 | ✔ | ✔ | ✔ |
| HP EVA3000 | ✔ | ✔ | ✔ |
| HP EVA4000 | ✔ | ✔ | ✔ |
| HP EVA4100 | ✔ | ✔ | ✔ |
| HP EVA6000 | ✔ | ✔ | ✔ |

| | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|:---:|:---:|:---:|
| HP EVA6100 | ✔ | ✔ | ✔ |
| HP EVA8000 | ✔ | ✔ | ✔ |
| HP EVA8100 | ✔ | ✔ | ✔ |
| HP HSG80 | ✔ | ✔ | |
| HP MSA1000 | ✔ | ✔ | ✔ |
| HP MSA1500 | ✔ | ✔ | ✔ |
| HP MSA2000 | ✔ | ✔ | ✔ |
| HP MSA 2312fc | ✔ | ✔ | ✔ |
| HP XP12000 | ✔ | ✔ | ✔ |
| HP XP128 | ✔ | ✔ | ✔ |
| HP XP24000 | ✔ | ✔ | ✔ |
| HP XP48 | ✔ | ✔ | ✔ |
| HP XP512 | ✔ | ✔ | ✔ |
| IBM 2145(SVC) 2/4G | ✔ | ✔ | ✔ |
| IBM DS400 | ✔ | ✔ | ✔ |
| IBM DX3400 | ✔ | ✔ | ✔ |
| IBM DS4000 | ✔ | ✔ | ✔ |
| IBM DS4100 | ✔ | ✔ | ✔ |
| IBM DS4300 (Fast T600) | ✔ | ✔ | ✔ |
| IBM DS4400 (Fast T700) | ✔ | ✔ | |
| IBM DS4700 | ✔ | ✔ | ✔ |
| IBM DS4800 | ✔ | ✔ | ✔ |
| IBM DS6800 | ✔ | ✔ | ✔ |
| IBM DS8000 | ✔ | ✔ | ✔ |
| IBM DS8100 | ✔ | ✔ | ✔ |
| IBM ESS 800 | ✔ | ✔ | ✔ |
| IBM Fast T 700 | ✔ | ✔ | ✔ |
| IBM Fast T4800 | ✔ | ✔ | ✔ |
| 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 220 | ✔ | ✔ | |
| SGI InfiniteStorage 4000 | ✔ | ✔ | |
| SGI InfiniteStorage 4000 (TP9700) | ✔ | ✔ | |
| Sun StorageTek 6120 | ✔ | ✔ | ✔ |
| Sun StorageTek 6130 | ✔ | ✔ | ✔ |
| Sun StorageTek 6140 | ✔ | ✔ | ✔ |
| Sun StorageTek 6540 (FLX380) | ✔ | ✔ | |
| Sun StorageTek 2540 | ✔ | ✔ | ✔ |
| Sun StorEdge 9970 | ✔ | ✔ | ✔ |
| Xyratex JBOD 16- ST336605 | ✔ | ✔ | ✔ |
| Xyratex JBOD 16- ST373207 | ✔ | ✔ | ✔ |
| Xyratex JBOD 16-ST336854 | ✔ | ✔ | ✔ |

| Tape Support | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|:---:|:---:|:---:|
| Dell PowerVault TL2000 | ✔ | ✔ | ✔ |
| 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 | ✔ | ✔ | |

| | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|:---:|:---:|:---:|
| Quantum Scalar 500i | ✓ | ✓ | |
| Quantum SDLT 600 | ✓ | ✓ | ✓ |
| StorageTek 9840B | ✓ | ✓ | ✓ |
| StorageTek 9840C | ✓ | ✓ | |
| StorageTek 9840D | ✓ | ✓ | ✓ |
| StorageTek 9940 | ✓ | ✓ | |
| Sun StorageTek L180 FC | ✓ | ✓ | ✓ |
| Sun StorageTek L700 FC | ✓ | ✓ | ✓ |
| Sun StorageTek T10K | ✓ | ✓ | ✓ |
| Ultrium LTO4 | ✓ | ✓ | ✓ |

| Switch Support | 415/425 FC HBAs | 815/825 FC HBAs | 1010/1020 FCoE CNAs |
|---|:---:|:---:|:---:|
| Brocade 8000 Switch | ✓ | ✓ | ✓ |
| Brocade EdgeIron | | | ✓ |
| Brocade FastIron | | | ✓ |
| Brocade 200E Switch | ✓ | ✓ | |
| Brocade 300 Switch | ✓ | ✓ | |
| Brocade 2x00 Series | ✓ | ✓ | |
| Brocade 2800 | ✓ | ✓ | |
| Brocade 3250 Switch | ✓ | ✓ | |
| Brocade 3800 Switch | ✓ | ✓ | |
| Brocade 3900 Switch | ✓ | ✓ | |
| Brocade 4100 Switch | ✓ | ✓ | |
| Brocade 4900 Switch | ✓ | ✓ | |
| Brocade 5000 Switch | ✓ | ✓ | |
| Brocade 5100 Switch | ✓ | ✓ | |
| Brocade 5300 Switch | ✓ | ✓ | |
| Brocade 12000 Director | ✓ | ✓ | |
| Brocade 24000 Director | ✓ | ✓ | |
| Brocade 48000 Director | ✓ | ✓ | |
| Brocade DCX Backbone | ✓ | ✓ | |
| 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 | ✓ | ✓ | |
| Brocade (SilkWorm) 200E | ✓ | ✓ | |
| Brocade (SilkWorm) 3250 | ✓ | ✓ | |
| Brocade (SilkWorm) MPR7500 | ✓ | ✓ | |
| Brocade (SilkWorm) 7600 | ✓ | ✓ | |
| Cisco Nexus 5000 | | | ✓ |
| Cisco Catalyst 6509 (Ethernet only) | | | ✓ |
| Cisco DC-C9100 | ✓ | ✓ | |
| Cisco MDS 9020 | ✓ | ✓ | |
| Cisco MDS 9120 | ✓ | ✓ | |
| Cisco MDS 9124 | ✓ | ✓ | |
| Cisco MDS 9140 | ✓ | ✓ | |
| Cisco MDS 9216 | ✓ | ✓ | |
| Cisco MDS 9216i | ✓ | ✓ | |
| Cisco MDS 9216A | ✓ | ✓ | |
| Cisco MDS 9506 | ✓ | ✓ | |
| Cisco MDS 9509 | ✓ | ✓ | |
| Cisco MDS 9513 | ✓ | ✓ | |
| Cisco MDS 9222i | ✓ | ✓ | |
| QLogic SANbox 1400 (4 Gig) | ✓ | ✓ | |
| QLogic SANbox 5200 | ✓ | ✓ | |
| QLogic SANbox2-8c | ✓ | ✓ | |
| QLogic SANbox 5600 (4 Gig) | ✓ | ✓ | |
| QLogic SANbox 5800 | ✓ | ✓ | |
| QLogic SANbox 9000 (4 Gig) | ✓ | ✓ | |

| OEM Application Support | Operating System | Version |
|---|---|---|
| Native MPIO | Windows 2008 | N/A |
| Native Device Mapper | Linux Red Hat 5 U2 | 1.03 |
| Native MPXIO (Leadville) | Solaris 10 Sparc, x86 | N/A |
| EMC PowerPath | Windows 2003 SP2 R2 | 5.1, 5.2 |
| EMC PowerPath | Windows 2008 | 5.1, 5.2 |
| EMC PowerPath | Linux Red Hat 5 U2 | 5.1 |
| EMC PowerPath | Solaris 10 | 5.1 |
| EMC Legato NetWorker | Windows 2003 SP2 R2 | 7.4.3 |
| Hitachi Dynamic Link Manager (HDLM) | Windows 2003 SP2 R2 | 6 |
| Hitachi Dynamic Link Manager (HDLM) | Windows 2008 | 6 |
| Hitachi Dynamic Link Manager (HDLM) | Linux Red Hat 5 U2 | 6 |
| Hitachi Dynamic Link Manager (HDLM) | Solaris 10 SPARC | 6 |
| IBM Subsystem device driver | Windows 2003 SP2 R2 | 2.2.0.0-11 |
| IBM Subsystem device driver | Windows 2008 | V3.01.00 |
| IBM Subsystem device driver | Linux SUSE 10 SP2 | 2.2.0.0-11 |
| IBM RDAC (LSI Multipath Software) | Windows 2003 SP2 R2 | 9.03 |
| IBM RDAC (LSI Multipath Software) | Linux SUSE 10 SP2 | 9.03 |
| NetApp ONTAP | Windows 2003 SP2 R2 | 7.2.5.1 |
| NetApp ONTAP | Windows 2008 | 7.3 |
| Symantec Veritas Backup Exec | Windows 2003 SP2 R2 | N/A |
| Windows Server Backup | Windows 2008 | N/A |
| Symantec Veritas Netbackup | Windows 2003 SP2 R2 | 6.5 |
| Symantec Veritas Netbackup | Windows 2008 | 6.5 |
| Symantec Veritas Netbackup | Linux SUSE 10 | 6.5 |
| Symantec Veritas Netbackup | Solaris 10 SPARC | 6.5 |
| Symantec Veritas Device Mapper (DMP) | Solaris 10 SPARC | 5.1 |
| **Clustering** | | |
| Microsoft Cluster Services | Windows 2003 SP2 R2 | N/A |
| Microsoft WFC (Windows Failover Cluster) | Windows 2008 | N/A |
| Veritas Clustering | Solaris 10 SPARC | 5.1 |
| Linux Clustering | Linux Red Hat 5 U2 | N/A |
| HP MPxIO | Solaris 10 | N/A |
| HP Device Mapper | Linux Red Hat 5 U2 | 1.03 |
| HP MPIO | Windows 2003 SP2 R2, Windows 2008 | 3.01 |

| Partner Qualified / Certified | Product | OS | Brocade HBA Model |
|---|---|---|---|
| Oracle | Oracle VM | Oracle VM 2.1.2 | 415, 425, 815, 825 |
| Cloverleaf Communications | Cloverleaf iSN | Windows Server 2003, 2008 | 825 |
| Computer Associates | ARCserve Backup r11.1 | Windows Server 2003, 2008 | 415, 425, 815, 825 |
| | ARCserve Backup r11.5 | Windows Server 2003, 2008 | 415, 425, 815, 825 |
| | ARCserve Backup r12 | Windows Server 2003, 2008 | 415, 425, 815, 825 |
| | ARCserve Backup r11.1 | Linux (all supported) | 415, 425, 815, 825 |
| | ARCserve Backup r11.5 | Linux (all supported) | 415, 425, 815, 825 |
| Data Domain | Data Domain Appliance Series | Windows Server 2003, 2008 | 815, 825 |
| FalconStor | IPStor Platform | Windows Server 2003 | 415, 425 |
| LSI Engenio | 10.10.xx.xx - 07.10.xx.xx | Windows Server 2003, 2008 | 415, 425, 815, 825 |
| | 10.10.xx.xx - 07.10.xx.xx | Linux (Red Hat AP, SUSE ES) | 415, 425, 815, 825 |
| Symantec | Veritas Backup Exec 12.5 | Windows Server 2003 SP2 R2 | 415, 815, 825 |
| | Veritas Backup Exec 12.5 | Windows Server 2008 | 425 |
| | Veritas Device Mapper (DMP) 5.1 | Solaris 10 SPARC | 415, 425, 815, 825 |
| | Veritas Netbackup 6.5 | Windows Server 2003, 2008 | 415, 425, 815, 825 |
| | Veritas Netbackup 6.5 | SUSE 10 | 415, 425, 815, 825 |
| | Veritas Netbackup 6.5 | Windows Server 2003 SP2 R2 | 415, 425, 815, 825 |
| | CommandCentral Storage 5.1 | Windows Server 2003 SP2 R2 | 415, 425, 815, 825 |
| XIOtech | M3D 3000 7.30 | Windows 2008 | 415, 425, 815, 825 |
| | Emprise 7000 8.2.x | Windows 2008 | 415, 425, 815, 825 |
| | M3D 4000 8.2.x | Windows 2008 | 415, 425, 815, 825 |

The compatibility (interoperability) information in the above partner section has been provided to Brocade by our partners as a reference to our users. All compatibility information listed below is mutually supported by Brocade and our partners. Use the Web links for additional information regarding partner solutions. Brocade invites all hardware and software vendors to engage in the Brocade Server Connectivity Certification Program. This program enables our partners to certify new or existing products for compatibility with Brocade Host Bus Adapters. For more information on this program, visit: http://www.brocade.com/partnerships/solution-developer-partners/index.page

**Warranty Info**

Three years Advanced Replacement hardware warranty and related 24×7×365 telephone and e-mail access to live technical support.

**Helpful websites**

http://www.brocade.com

**For More Information**

For sales inquiries about Brocade HBAs and CNAs, contact hbainquiries@brocade.com, or the Brocade HBA/CNA consultant in your region.

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