



Brocade Data Center Ready

Compatibility Matrix

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Brocade Switch Compatibility Statement

This document summarizes equipment known to be compatible with the Brocade® family of switches, directors, and routers. Products named in this document's compatibility lists reflect equipment both tested at Brocade and tested by Brocade OEM and developer partners.

IMPORTANT: This version of the DCR Compatibility Matrix document represents the final listing of Brocade 2 Gbit/sec switches and directors. In succeeding versions, references to the following SAN switches and directors will be removed: Brocade SilkWorm 3000, 3200, 3800, 3014, 3016, 3250, 3850, 3900, 12000, and 24000; and the AP7420.

NOTE: This information is constantly being updated. For the latest compatibility information, visit the appropriate vendor's Web site, some of which are listed on page 6.

Brocade and its OEM and development partners have tested a wide variety of devices for compatibility with the Brocade family of switches, directors, and routers. The current list of Brocade products can be found at <http://www.brocade.com/products/index.jsp>.

Based on product testing and operation of products in customer installations, the following support and compatibility guidelines have been generated for reference. The devices listed in this matrix are deemed compatible with Brocade products in a Brocade infrastructure. Brocade cannot provide direct support for the end nodes or applications listed in this document, but is committed to ensuring the Brocade infrastructure is operating correctly while integrating with these components. The components listed in this document are not guaranteed to work in all configurations, but Brocade is committed to helping customers with a valid Brocade Support Contract to resolve any compatibility issues. For purposes of this document, the term "compatibility" means "having the ability to connect to the Brocade product, to register with the name server (if appropriate), and to support a moderate level of I/O." Users of this list should plan on validating their specific configuration with a level of testing appropriate to their application.

Brocade avoids the use of the term "certification" when it comes to compatibility and interoperability testing. Brocade expects suppliers of complete solutions (OEM or integration partner) to provide details on configurations they have certified. This document provides the basis for integrators to assemble working systems that they can support and certify. However, Brocade cannot certify that any components on this list, when attached to any other component via our switching products, will operate with no issues. Brocade is committed to actively testing and correcting any issues with its products, and to work with partners to help resolve compatibility issues as they are reported.

Sections titled "Brocade Compatibility Matrix Quick Reference" and "Brocade Compatibility Matrix by Vendor" provide an overview of devices that are compatible within a Brocade infrastructure. Guidance is provided on products that are known to integrate with a Brocade infrastructure. To ensure proper integration, users should refer questions on configuration details to their OEM or integrator supporting these devices. Brocade expects that the solution provider will supply detailed guidelines on the correct firmware, driver, and configuration settings required to ensure any specific needs are met.

By the date of publication of this document, many vendors may offer more recent software support for their products. Users of this document should refer questions on end-to-end interoperability to their OEM or integration partner. Your support provider can assist with the proper configuration and tuning of your end-to-end solution to meet any specific business needs. The products listed in this document are considered compatible in a Brocade infrastructure.

Data Center Ready Program

A check mark in the "Data Center Ready" column in the "Brocade Compatible Matrix Quick Reference" section indicates products that have been tested within the guidelines of the Brocade Data Center Ready Partner program. This program provides a set of key guidelines to ensure that partners' products meet the minimum requirements for compatibility in a Brocade networked storage environment. "Data Center Ready" is intended to provide additional assurance that standard off-the-shelf components can integrate seamlessly within an existing Brocade infrastructure. More information on the Data Center Ready program can be found at http://www.brocade.com/partners/data_center_ready_program.jsp.

In addition to the product testing performed by Brocade, Brocade OEM and Development Partners also have extensive testing programs. Each of these partners might maintain their own compatibility, interoperability, or support guidelines, and can provide detailed information on the configurations they support. Products and product variants not specifically listed in this document might be compatible and supported in a production SAN infrastructure. Your OEM or integration partner is the first reference for questions on supported devices, fabric configuration, firmware or Fabric OS[®] selection, and any settings for end-to-end solution deployment.

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Related Web Sites

Many Brocade partners provide detailed support information online, included but are not limited to:

- EMC:
<http://www.emc.com/interoperability/index.jsp>
- HP: <http://h18006.www1.hp.com/products/storageworks/san/documentation.html>
- IBM:
<http://www-1.ibm.com/servers/storage/support/san/index.html>
- Network Appliance:
<http://netapp.com/products/fcsan.html>

The most current Brocade glossaries can be found at:

- http://www.brocade.com/resources/Brocade_SAN_glossary.pdf
- http://www.brocade.com/resources/Brocade_FAN_glossary.pdf

Sending Feedback

Send questions, corrections or suggestion in improving this document to compmatrix@brocade.com.

Brocade Product Summary

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

	Brocade 3200 ^a 3800 3000	Brocade 3250 ^a 3850 ^a 3014 3016	Brocade 3900 ^a	Brocade 12000 ^a	Brocade 24000	Brocade 48000 ^b with FR4-18i FC4-16iP FC4-48 FA4-18	Brocade 4100 4900 7500 ^b 5000	Brocade 200E 4012/16 4018/20 4024	Brocade AP-7420 ^b 7600	Brocade iSCSI Gateway
Supported OS	FOS 3.2.1b	FOS 5.3.0, 5.0.5b ^c	FOS 5.2.1	FOS 5.0.5b	FOS 5.3.0	FOS 5.3.0	FOS 5.3.0	FOS 5.3.3, 5.0.5b ^c	XPath OS v7.4.1c	3.2.7.0
Extended Fabric	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A
Trunking	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A
Advanced Performance Monitoring	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A	N/A
Remote Switch	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A	N/A
Secure Fabric OS	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A	N/A
Fabric Manager	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A
Web Tools	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A
IP Over FC	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A	N/A
Transceivers	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	Supported	N/A

- a. Product is EOL (End Of Life) but listed due to large installed base
- b. SAN-to-SAN routing feature (FC4-18i blade required in Brocade 48000 Director)
- c. Applies to blade server embedded switch modules only

Brocade Product Descriptions

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

	Port Count	Rack Units	Product Options			Hardware Features			ASIC	Media Types Hot-Pluggable, Small Form-Factor Pluggable (SFP)			Hot Code Activ.
MSA SAN Switch 2/8	6	Embedded		VL4: 4 Switch Fabric	Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports			Bloom 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		No
Brocade 3014	16	Embedded	VL2: 2 Switch Fabric		Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports			Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 3016	16	Embedded			Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports			Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 4012	16	Embedded	VL2: 2 Switch Fabric		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports			Goldeneye 24-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 4016	16	Embedded	VL2: 2 Switch Fabric		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports			Goldeneye 24-port 2/4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 4018	4	Embedded	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports			Goldeneye 18-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 4020	20	Embedded	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports			Goldeneye 24-port 4-Gbit FC		Long Wavelength Laser (LWL)		Yes
Brocade 4024	24	Embedded	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports			Goldeneye 24-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)		Yes
Brocade 3250 ^a	8	1U	VL2: 2 Switch Fabric		Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Fixed redundant fans	Single fixed power supply	Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 3850 ^a	16	1U	VL2: 2 Switch Fabric	VL4: 4 Switch Fabric	Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Fixed redundant fans	Dual fixed power supplies	Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 3200 ^a	8	1U	VL2: 2 Switch Fabric	VL4: 4 Switch Fabric	Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Fixed redundant fans	Single fixed power supply	Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	No
Brocade 3800 ^a	16	1U	VL2: 2 Switch Fabric	VL4: 4 Switch Fabric	Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Two Hot Swappable Fans	Dual hot swappable power supplies	Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	No

	Port Count	Rack Units	Product Options			Hardware Features			ASIC	Media Types Hot-Pluggable, Small Form-Factor Pluggable (SFP)			Hot Code Activ.
					Full Fabric								
Brocade 3900 ^a	32	1.5U			Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Three hot swappable fans	Dual hot swappable power supplies	Bloom 32-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 200E	16	1U	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports	Fixed redundant fans	Single fixed power supply	Goldeneye 24-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 4100	32	1U	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports	Two hot swappable fans	Dual hot swappable power supplies	Condor 32-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 4900	64	2U	Ports on Demand		Full Fabric	1, 2, and 4 Gbit/sec auto-sensing FC ports	Three hot swappable fans	Dual hot swappable power supplies	Condor 32-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 5000	32	1U	Dynamic Ports on Demand		Full Fabric	1 and 2 Gbit/sec auto-sensing FC ports	Fan part of FRU	Dual hot swappable power supplies	Condor 16-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 12000 ^a	128	14U			12K blades	1 and 2 Gbit/sec auto-sensing FC ports	Three hot swappable fans	Quad hot swappable power supplies	Bloom 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 24000	128	14U			FC2-16, 12K blades	1 and 2 Gbit/sec auto-sensing FC ports	Three hot swappable fans	Quad hot swappable power supplies	Bloom II 16-port 2-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 48000	384	14U			FC4-16 /32/48 FC4-16l P F4R-18i	1, 2, and 4 Gbit/sec auto-sensing FC ports, 1 Gbit/sec GbE on FC4-18i	Three hot swappable fans	Quad hot swappable power supplies	Condor 48-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 7500	18	1U	Ports on Demnd			1, 2, and 4 Gbit/sec auto-sensing FC ports, 1 Gbit/sec GbE port	Three hot swappable fans	Dual hot swappable power supplies	Condor 32-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade 7600	16	1U	Ports on Demand			1, 2, and 4 Gbit/sec auto-sensing FC ports	Three hot swappable fans	Dual hot swappable power supplie	Condor 16-port 4-Gbit FC	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	Yes
Brocade AP7420	16	2U	Ports on Demand			1 and 2 Gbit/sec auto-sensing FC ports	Two hot swappable fans	Dual hot swappable power supplies	FiGeRo 2-Gbit FC and GbE	Short Wavelength Laser (SWL)	Long Wavelength Laser (LWL)	Extended Long Wavelength (ELWL)	No
Brocade iSCSI Gateway	4	1U				1 and 2 Gbit/sec auto-sensing FC ports, 10/100/1000 Gbit/sec auto-sensing GbE ports	Fixed redundant fans	Single fixed power supply		Short Wavelength Laser (SWL)			

a. Product is EOL (End Of Life) but listed due to large installed base

Host BUS Adapters Quick Reference

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
Adaptech													
ASA 7211C/F	Windows 2000 AS											✓	
	Windows 2003 EE											✓	
9210	Windows 2000 AS		✓	✓		✓	✓						
	Window NT 4.0 EE		✓	✓		✓	✓						
Agilent													
A5158A	HP-UX 11.00	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
A5685A	HP-UX 11i		✓	✓	✓	✓	✓	✓	✓			✓	✓
A6685A	HP-UX 11.00	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
A6684A	HP-UX 11.00		✓	✓		✓	✓						
A6795A	HP-UX 11.00	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11.23	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i v2	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux 9		✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
A6826A	HP-UX 11.23	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11i v2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 3.0 U3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 3.0 x64 U5	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4.0 U1	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES 8 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES 9 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
A3591B	HP-UX 11.0		✓	✓		✓	✓							
A3404A	HP-UX 11.0		✓	✓		✓	✓							
AB378A	HP-UX 11.11	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11.23	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
D8602A	Windows 2000 AS		✓	✓		✓	✓							
	Windows NT 4.0 EE		✓	✓		✓	✓							
D8602B	Windows 2000 AS		✓	✓		✓	✓							
	Windows NT 4.0 EE		✓	✓		✓	✓							
Alacritech														
SES 1000	Windows 2000 AS												✓	
	Windows 2003 EE												✓	
SES 1001T	Windows 2002 EE												✓	
	Windows 2003 EE R2												✓	
	Windows 2000 AS												✓	
SES 2001XT	Windows 2002 EE												✓	
	Windows 2003 EE R2												✓	
	Windows 2000 AS												✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
AMCC													
Z210	Windows 2000 AS	✓	✓	✓		✓	✓						
	Windows 2003 EE	✓	✓	✓		✓	✓						
Z220	Windows 2000 AS	✓	✓	✓		✓	✓						
	Windows 2003 EE	✓	✓	✓		✓	✓	✓					✓
FCX-6562 FCX2-6562	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓		✓	✓	✓					✓
	Windows 2003 EE		✓	✓		✓	✓	✓					✓
	Solaris 7		✓	✓		✓	✓	✓					✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 7.2		✓	✓		✓	✓	✓					✓
	Red Hat Linux 7.3		✓	✓		✓	✓	✓					✓
FCE2-6560	Solaris 7		✓	✓		✓	✓						
	Solaris 8	✓	✓	✓		✓	✓						
	Solaris 9		✓	✓		✓	✓						
FCE-6460 FCE2-6460	Solaris 7		✓	✓		✓	✓	✓					✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FCE-6410 FCE2-6410	Solaris 7		✓	✓		✓	✓						
	Solaris 8		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS		✓	✓		✓	✓						
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 7.2		✓	✓		✓	✓						
	Red Hat Linux 7.3		✓	✓		✓	✓						
FCE-6412	Solaris 7		✓	✓		✓	✓						
	Solaris 8		✓	✓		✓	✓						
	Solaris 9		✓	✓		✓	✓						

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
FCE-1473/ FCE2-1473	Solaris 7		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 8	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FCE-1063	Solaris 7	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FC64-1063	Solaris 7	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FCE-1063	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
Apple														
Xserve	Mac OS X 10.4.7	✓	✓	✓	✓	✓	✓	✓	✓					✓
ATTO														
Express PCI 3300	Windows 2000 AS	✓	✓	✓		✓	✓		✓				✓	
Express PCI 2600	Windows 2000 AS	✓	✓	✓		✓	✓		✓				✓	
Brocade														
BRE410 BRE420	Windows XP	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux 3.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux 4.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux 5.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux 9.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux 10.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10 x86	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10 SPARC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
VMware 3.1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
Cambex														
PC2000	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 4.3.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
PC2000LC	AIX 5.1	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Emulex														
LP10000DC	Red Hat Linux 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP10000	Red Hat Linux AS 3.0	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP1050DC	Red Hat Linux AS 3.0 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP1050	Red Hat Linux AS 4.0 UP1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP1050Ex	Red Hat Linux AS 4.0 x64 UP1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP10000ExDC	SUSE Linux 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP10000DC-SI	OpenVMS 7.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	OpenVMS 8.2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 7		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Tru64 5.1B NHD7	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Windows 2003 EE IA64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
LP11000	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4.0 x64 UP1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4.0 UP1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
LPe11000-M4	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP11002-M4	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
LP11002 LP11002DC LP11001 LP1150 LPe11002 LPe11001 LPe1150	Windows 2003 EE R2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS SP4 R1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 IA64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE x64 SP1 R2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat EL3 U8 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat EL3 U8 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat EL 4 U3 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 9 SP3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 9 IA64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 10 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 10 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE 10 ia64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux AS4 UP3 ia 32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux AS4 UP3 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
VMware	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
LPe1105M	Windows 2003 EE x32 SPI R2	✓			✓									
	Windows 2000 AS	✓			✓									
	Windows 2003 EE x64 SPI R2	✓			✓									
	Solaris 9	✓			✓									
	Red Hat AS 3 U7	✓			✓									
	Red Hat AS 4.0 U3	✓			✓									
	Red Hat EL3 U8 x32	✓			✓									
	SUSE 9 EE SP3 2.6.5-7.244	✓			✓									
	SUSE 9 EE SP3 2.6.5-7.267	✓			✓									
	SUSE SLES 9	✓			✓									
	SUSE SLES 9 x64	✓			✓									
	SUSE SLES 10 EMT64	✓			✓									
	VMware 3.01	✓			✓									
LP10002	Windows 2003 EE SP1 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RedHat Linux 4.0 u3 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	RedHat Linux 4.0 u3 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	VMware	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
LP9802DC LP9802	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE IA64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE x64		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	OpenVMS 7.3-2		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	OpenVMS 8.2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 7		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Tru64 5.1B NHD7	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Red Hat Linux 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
Red Hat Linux ES 3.0		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
SUSE Linux 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
LP982	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux AS 2.1	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux 9.0		✓	✓	✓	✓	✓	✓	✓			✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
LP9402DC	Windows 2000 AS		✓	✓		✓	✓						
	Windows 2003 EE		✓	✓		✓	✓						
	Windows NT 4.0 EE		✓	✓		✓	✓						
	Solaris 7		✓	✓		✓	✓						
	Solaris 8	✓	✓	✓		✓	✓						
	Solaris 9		✓	✓		✓	✓						
	Red Hat Linux 9.0		✓	✓		✓	✓						
	AIX 4.3.3		✓	✓		✓	✓						
LP9002 LP9002DC LP9002L LP9002S	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 7		✓	✓		✓	✓	✓					✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 9		✓	✓		✓	✓	✓					✓
	Red Hat Linux ES 3.0		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4.0	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux E7	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux E8		✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 4.3.3	✓	✓	✓		✓	✓	✓					✓
	AIX 5.1		✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11.0		✓	✓		✓	✓	✓					✓
	Tru64 5.1A		✓	✓	✓	✓	✓	✓	✓			✓	✓
Tru64 5.1B	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
LP952 LP952L	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓		✓	✓	✓	✓	✓				✓	✓
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 9		✓	✓		✓	✓	✓	✓				✓	✓
	Red Hat Linux AS 2.1		✓	✓	✓	✓	✓	✓	✓				✓	✓
LP9220	OpenVMS 7.3		✓	✓	✓	✓	✓	✓	✓				✓	✓
LP9000	Windows 2000 AS		✓	✓		✓	✓							
	Windows 2003 EE		✓	✓		✓	✓							
	Windows NT 4.0 EE	✓	✓	✓		✓	✓							
	Solaris 7		✓	✓		✓	✓							
	Solaris 8	✓	✓	✓		✓	✓							
	Solaris 9	✓	✓	✓		✓	✓							
LP850	Windows 2000 AS		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Windows 2003 EE		✓	✓		✓	✓	✓					✓	✓
	Windows NT 4.0 EE	✓	✓	✓		✓	✓	✓					✓	✓
	Red Hat Linux 9.0		✓	✓		✓	✓	✓						✓
LP8000	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Windows NT 4.0 EE	✓	✓	✓		✓	✓	✓	✓				✓	✓
	Solaris 7		✓	✓		✓	✓	✓						✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 9.0		✓	✓		✓	✓	✓					✓	✓
	AIX 4.3.3	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	HP-UX 11.0	✓	✓	✓		✓	✓	✓						✓
	OpenVMS 7.3		✓	✓	✓	✓	✓	✓	✓				✓	✓
Tru 64 5.1A		✓	✓	✓	✓	✓	✓	✓				✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
LP8000S	Solaris 7	✓	✓	✓		✓	✓						
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓		✓	✓						
LP7000	Tru64 5.1A	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LP7000E	AIX 4.3.3		✓	✓		✓	✓						
	Windows 2000 AS		✓	✓		✓	✓						
	Windows NT 4.0 EE		✓	✓		✓	✓						
Fujitsu													
GP7B8FC1 (pfca)	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
PW008FC2 (epfca)	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
PW008FC3 (epfca)	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SEOX7F11F SEOX7F11X	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SEOX7F12F SEOX7F12X	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
HP													
BL20P Mezzanine	Windows 2003 EE	✓			✓								
	Windows 2003 EE x64	✓			✓								
	NetWare 6.5	✓			✓								
BL35P Mezzanine	Windows 2003 EE	✓			✓								
	SUSE Linux ES10	✓			✓								
	VM Ware 3.01	✓			✓								

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
BL 460	Windows 2000 AS	✓			✓									
	Windows 2003 EE	✓			✓									
	Windows 2003 EE x32	✓			✓									
	Windows 2003 EE x64	✓			✓									
	Netware 6.5 SP5	✓			✓									
	Red Hat AS4 U4	✓			✓									
	Red Hat AS4 U4	✓			✓									
	SUSE SLES10 x32	✓			✓									
	SUSE SLES10 EM64T	✓			✓									
	SUSE SLES9 SP3	✓			✓									
BL465c	VM Ware 3.01	✓			✓									
A9900	Windows 2003 EE SP1 R2 x32	✓								✓				
	SUSE 9 SP3 x32	✓								✓				
QLA4052C	Windows 2003 EE SP1 R2 x32	✓								✓				
	Red Hat EL4 U3 x32	✓								✓				

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
BLx0P Balcony (QLA2312)	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SUSE Linux ES 8		✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES 9		✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX 11.23		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 3.0 U3	✓			✓							✓	✓
	Red Hat Linux AS 3 U5	✓			✓							✓	✓
	Red Hat Linux AS 3 U8	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux AS 4 U1	✓			✓							✓	✓
	NetWare 6.0	✓			✓							✓	✓
	Netware 6.5 SP2	✓			✓					✓		✓	✓
	Netware 6.5 SP5	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
A9782A	HP-UX, 11iv2		✓	✓	✓	✓	✓	✓	✓			✓	✓
A6828A	HP-UX, 11iv2		✓	✓	✓	✓	✓	✓	✓			✓	✓
AB378A	HP-UX, 11iv2		✓	✓	✓	✓	✓	✓	✓			✓	✓
Adaptec 9210	Window 2000 AS SP4 R1		✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓	✓	✓	✓	✓	✓			✓	✓
FCA1242SR	Netware 6.5 SP5	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux ES10FCA 1	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FCA 1243	VM Ware	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FCA2214DC	Netware 6.5 SP5		✓	✓	✓	✓	✓	✓	✓			✓	✓
NC370i	Windows 2003 EE									✓			
	Red Hat EL4 U3									✓			
NC370T	SUSE SLES 10									✓			
	Red Hat EL4 U3									✓			

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
NC373M	Windows 2003 EE	✓									✓			
	Red Hat EL4 U3	✓									✓			
NC380T	Windows 2003 EE	✓									✓			
NC7170	Windows 2003 EE	✓									✓			
QMH2462	Window 2000 AS	✓			✓									
	Window 2003 EEx32	✓			✓									
	Window 2003 EEx64	✓			✓									
	Red Hat AS 4.0 U3	✓			✓									
	Red Hat AS4EMT64T	✓			✓									
	SuSe SLES 9 SP3	✓			✓									
	Netware 6.5 SP5	✓			✓									

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
IBM														
1905	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
1910	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
1977	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
2765 (Tape)	OS/400 V5R3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
2766 (disk)	OS/400 V5R3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
2787 (Disk)	OS/400 V5R3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
AB378A	HPUX 11.23		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
5759	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
5704 (Tape)	OS/400 V5R3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
5716	AIX 5.2		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
6227	AIX 4.3.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.2		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
6228 (LP9002L)	AIX 4.3.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.1	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.2 ML7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.3 ML4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
6239 (LP9802)	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE IA64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	AIX 5.1 ML5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.2 ML7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.2 ML9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.2 TL9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.3 ML3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX 5.3 TL4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	OpenVMS 7.3-2		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	OpenVMS 8.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 7		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Tru64 5.1B NHD7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Red Hat Linux 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Red Hat Linux 9		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Red Hat Linux ES 3.0		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
SUSE Linux 8		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
5716	AIX 5.2 ML5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.2 ML7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.2 ML9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.2 TL9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.3 TL5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.3 ML3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.3 ML5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IBM BladeServer	AIX 5.3	✓			✓									
	Red Hat Linux AS 3.0	✓			✓									
	Red Hat Linux 8	✓			✓									
	Windows 2000 AS	✓			✓									
	Windows 2003 EE	✓			✓									
Intel														
Pro 1000T	Windows 2000 AS											✓		
	Windows 2003 EE											✓		
Pro 1000 MF	Windows 2000 AS, SP3										✓			
Pro 1000/XT	Red Hat Linux Fedora										✓			
JNI														
FCE 6460	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
LSI Logic														
LSI7404XP LC	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LSI7402XP LC	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	
LSI7204EP	Windows 2003 R2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LSI7204XP-LC	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LSI7202XP-LC	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE	✓	✓	✓										
	Solaris 7		✓	✓		✓	✓							
	Solaris 8	✓	✓	✓		✓	✓							
	Solaris 9		✓	✓		✓	✓							
	Red Hat Linux 7.0		✓	✓		✓	✓							
	Red Hat Linux 7.1		✓	✓		✓	✓							
	Red Hat Linux 7.2		✓	✓		✓	✓							
Red Hat Linux 7.3		✓	✓		✓	✓								
LSI7104EP	Windows 2003 R2	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LSI7102XP-LC	Windows 2000 AS	✓	✓	✓		✓	✓							
	Windows 2003 EE	✓	✓	✓		✓	✓							
	Solaris 7		✓	✓		✓	✓							
	Solaris 8	✓	✓	✓		✓	✓							
	Solaris 9		✓	✓		✓	✓							
	Red Hat Linux 7.0		✓	✓		✓	✓							
	Red Hat Linux 7.1		✓	✓		✓	✓							
	Red Hat Linux 7.2		✓	✓		✓	✓							
Red Hat Linux 7.3	✓	✓	✓		✓	✓								

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
ITI7004G2-LC	Windows 2000 AS	✓	✓	✓		✓	✓							
	Windows NT 4.0 EE	✓	✓	✓		✓	✓							
	Windows 2003 EE		✓	✓		✓	✓							
	Solaris 7		✓	✓		✓	✓							
	Solaris 8	✓	✓	✓		✓	✓							
	Solaris 9		✓	✓		✓	✓							
	Red Hat Linux 7.0		✓	✓		✓	✓							
	Red Hat Linux 7.1		✓	✓		✓	✓							
	Red Hat Linux 7.2		✓	✓		✓	✓							
	Red Hat Linux 7.3		✓	✓		✓	✓							
LSI449290	Windows 2000 AS	✓	✓	✓		✓	✓							
	Windows NT 4.0 EE	✓	✓	✓		✓	✓							
	Windows 2003 EE		✓	✓		✓	✓							
	Solaris 7		✓	✓		✓	✓							
	Solaris 8	✓	✓	✓		✓	✓							
	Solaris 9		✓	✓		✓	✓							
	Red Hat Linux 7.0		✓	✓		✓	✓							
	Red Hat Linux 7.1		✓	✓		✓	✓							
	Red Hat Linux 7.2		✓	✓		✓	✓							
	Red Hat Linux 7.3		✓	✓		✓	✓							
QLogic														
OLE2464	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux AS 4.0	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
QLA2462 QLA2460 OLE2462 OLE2460 QLA2440 OLE2440	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE SP4		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE x64		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 4.0	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux ELS 4.0		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10 x86	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE Linux ES9 SP3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux ES9 SP3 ia64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux ES9 SP3 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE Linux10 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	SUSE SLES 10 ia64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux AS3 U7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux EL4 U3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux EL4 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux EL4 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux EL3 U8 x32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux AS4 U3 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux EL4 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Solaris 10 U2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
Red Hat Linux AS4 U4 x64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
VMware 3.01	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families												
			Direct Attach							iSCSI		Routed FC/FCIP			
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i		
OLA2342L OLA2340L OLA2342 OLA2340	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Windows 2003 EE x64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Solaris 7		✓	✓		✓	✓	✓	✓	✓			✓	✓	
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux 7.2		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux 7.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat ES U7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat ES3 U8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux AS 2.1		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux AS 3 U3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux AS 3 U4 X64	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux AS3 U7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	REd Hat Linux AS4 U3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux ES 3 U5	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
	Red Hat Linux ES 3 U7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux ES 3 U8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Red Hat Linux ES 4 U3	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		
SUSE Linux ES 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		
SUSE Linux ES 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓		
SUSE Linux ES 9 SP3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
SUSE Linux ES 9 SP4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
QLA2342L QLA2340L QLA2342 QLA2340	NetWare 6.5	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	VMware	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
QLA 2312	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE 8 SP4 x32		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	SUSE 9 SP3x32		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
QLA2310 QLA2310F	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓				✓
	Solaris 7		✓	✓		✓	✓	✓	✓	✓				✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 4 U4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Red Hat Linux 7.2		✓	✓		✓	✓	✓	✓	✓				✓
	Red Hat Linux 7.3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Red Hat Linux 8.0		✓	✓		✓	✓	✓	✓	✓				✓
	Red Hat Linux 9.0		✓	✓		✓	✓	✓	✓	✓				✓
	Red Hat Linux AS 2.1		✓	✓		✓	✓	✓	✓	✓				✓
	Red Hat Linux AS 4.0 U3		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
IRIX 6.5 IP35	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
OLA2300 OLA2300F	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS SP1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS SP3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 7		✓	✓		✓	✓							
	Solaris 8		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 9		✓	✓		✓	✓							
	Solaris 10		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 7.1		✓	✓		✓	✓							
	Red Hat Linux 7.2	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 7.3		✓	✓		✓	✓							
	Red Hat Linux 8.0		✓	✓		✓	✓							
	Red Hat Linux 9.0		✓	✓		✓	✓							
Red Hat Linux AS 2.1		✓	✓		✓	✓								
OLA2200 OLA2200F	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE		✓	✓		✓	✓	✓	✓					
	Solaris 7		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 7.2		✓	✓	✓	✓	✓	✓	✓				✓	✓
	Red Hat Linux 7.3		✓	✓		✓	✓	✓						✓
	Red Hat Linux 8.0		✓	✓		✓	✓	✓						✓
	Red Hat Linux 9.0		✓	✓		✓	✓	✓						✓
	Red Hat Linux ES 3		✓	✓		✓	✓	✓	✓				✓	✓
	SUSE Linux ES 7		✓	✓	✓	✓	✓	✓	✓				✓	✓
	SUSE Linux ES 8		✓	✓		✓	✓	✓	✓				✓	✓
IRIX 6.5.9		✓	✓	✓	✓	✓	✓	✓				✓	✓	

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
QLA2100F	Windows 2000 AS		✓	✓		✓	✓							
	Windows NT 4.0 EE		✓	✓		✓	✓							
QLE2360	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
QLA200	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
QLA4010	Windows 2003 EE R2	✓									✓			
QLA4010C	Windows 2000 AS	✓									✓			
	Red Hat Linux ES 3	✓									✓			
	SUSE Linux ES 8	✓									✓			
	Solaris 10	✓									✓			
	Solaris 9	✓									✓			
QMH2462		✓			✓									
Sun Microsystems														
SGXP-C11/C12F C-QF2	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10 x86	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SGXP-C11/C12F C-JF2	Solaris 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SGXP-C11/C12F C-QF2	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris 10 x86	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SGXPC12FC-QF4	Solaris 9		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
X6727A	Solaris 8		✓	✓	✓	✓	✓	✓	✓					✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓					✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓					✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
X6748A (QLA2202)	Solaris 8		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
X6757A	Solaris 8		✓	✓	✓	✓	✓	✓	✓					✓
	Solaris 9		✓	✓	✓	✓	✓	✓	✓					✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓					✓
X6767A (QLA2300F)	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
X6768A (QLA2312)	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
X6799A (QLA2200)	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 10		✓	✓	✓	✓	✓	✓	✓				✓	✓
Sun LP10000DC-SI	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓

Storage Quick Reference

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach						iSCSI		Routed FC/FCIP		
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
3PARdata												
InServ E200	✓	✓	✓	✓	✓	✓	✓	✓				✓
InServ S400	✓	✓	✓	✓	✓	✓	✓	✓				✓
InServ S800	✓	✓	✓	✓	✓	✓	✓	✓				✓
Accstor												
DS6200										✓		
Accusys												
ACS-9600										✓		
Adaptec												
Dura store 312R										✓		
Dura store 7220SS										✓		
Apple												
Xserve RAID	✓	✓	✓	✓	✓	✓	✓	✓				✓
Arena												
Arena II FC										✓		
ATTO												
Diamond Storage Array	✓	✓	✓		✓	✓						
Ciprico												
Fibre Store 1109		✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
Dell												
PowerVault 224F										✓		
PowerVault 650F										✓		
Dot Hill												
SANnet 7100	✓	✓	✓		✓	✓						
JFS226 (Chaparral)	✓	✓	✓		✓	✓				✓		
FF1612R (Chaparral)										✓		
FT1612R (Chaparral)										✓		
EMC												
3430										✓		
8000 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
CX Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CX3-20	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
CX3-40		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
CX3-80	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DL-310	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DMX Series	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DMX800	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DMX 3 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FC4500		✓	✓	✓	✓	✓	✓	✓	✓		✓	
FC4700 Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Eurologic												
SANbloc FC2501										✓		
SANbloc FC2502	✓	✓	✓		✓	✓						
Exadrive												
Fiber Diamond										✓		

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
Fujitsu												
Eternus 3000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Eternus 4000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Eternus 6000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Eternus 8000		✓	✓	✓	✓	✓	✓	✓			✓	✓
GR 730	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
GR 740	✓	✓	✓	✓	✓	✓	✓	✓			✓	
Fujitsu-Siemens												
FibreCAT S80	✓	✓	✓		✓	✓						
HP												
CSS2195		✓	✓		✓	✓						
FC10		✓	✓	✓	✓	✓	✓	✓			✓	✓
FC60		✓	✓	✓	✓	✓	✓	✓			✓	✓
HSG60 (RA6000)	✓	✓		✓	✓							
HSG80	✓	✓	✓	✓	✓	✓	✓			✓		✓
HSV110 (EVA5000)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HSV200 (EVA4000)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
HSV210 (EVA8000)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
MSA1000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
MSA1500 cs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
RA4000	✓	✓		✓	✓							
RA4100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
XP128	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
XP256	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
XP512	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
XP1024	✓	✓		✓	✓			✓				
XP12000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
VA7100	✓	✓	✓	✓	✓	✓	✓			✓		✓
VA7400	✓	✓	✓	✓	✓	✓	✓			✓		✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
VA7410	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
StorStore E	✓	✓	✓	✓	✓	✓	✓			✓		✓
Hitachi Data Systems												
Lightning 9900	✓	✓		✓	✓							
Lightning 9900V	✓	✓		✓	✓		✓			✓		✓
Lightning 9910	✓	✓		✓	✓							
Thunder 9500	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓
DF700	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Freedom 9960	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lightning 9970	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Lightning 9980V	✓	✓	✓		✓	✓	✓	✓			✓	✓
R500	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Tagmator USP 100/600/1100	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Tagma AMS500	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Thunder 9200		✓	✓	✓	✓	✓	✓	✓			✓	✓
Thunder 9500V	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Thunder 9570V	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
7700E										✓		
IBM												
DS4000										✓		
DS4800	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DS8000	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DS8100	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓
ESS800	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FastT200		✓	✓		✓	✓						
FastT500		✓	✓		✓	✓	✓	✓				✓
FastT600	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FastT700	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FastT900		✓	✓		✓	✓	✓	✓				✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BiG	AP7420 7600	7500 FR4-18i FA4-18
LTO II	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
NAS 300G	✓	✓	✓		✓	✓	✓	✓				✓
2105-800		✓	✓	✓	✓	✓	✓	✓			✓	✓
2105-F20		✓	✓	✓	✓	✓	✓	✓			✓	✓
2107		✓	✓	✓	✓	✓	✓	✓			✓	✓
2145 (SVC)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3582 LTO	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3583	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3590E	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
3592	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Imperial Technology												
MegaRAM-2000	✓	✓			✓	✓					✓	
MegaRAM-5000	✓	✓			✓	✓						
Infortrend												
EonStor A16F-R1211	✓	✓	✓		✓	✓						
JMR												
Fortra		✓	✓	✓	✓	✓	✓	✓			✓	✓
FA1202R										✓		
Fortra 2G15										✓		
LSI Logic												
DF4000R (Mylex)		✓	✓	✓	✓	✓	✓	✓			✓	✓
6998 (Engenio)	✓	✓			✓	✓	✓	✓			✓	✓
5885 (Engenio)	✓	✓			✓	✓						
4884 (Engenio)	✓	✓			✓	✓						
4774 (Engenio)										✓		
3994 (Engenio)		✓	✓	✓	✓	✓	✓	✓			✓	✓
2882 (Engenio)	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
MTI												
Vivant V400	✓	✓			✓	✓						

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
Vivant S200	✓	✓			✓	✓						
Vivant V30	✓	✓			✓	✓						
Gladiator controller												
NEC												
D1-10	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
D3-10	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
S1400		✓	✓	✓	✓	✓	✓	✓			✓	✓
S1500	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
S2400		✓	✓	✓	✓	✓	✓	✓			✓	✓
S2500	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
S2800		✓	✓	✓	✓	✓	✓	✓			✓	✓
S2900	✓	✓	✓	✓	✓	✓	✓				✓	✓
Istorage		✓	✓	✓	✓	✓	✓				✓	✓
Network Appliance												
FAS270c		✓	✓	✓	✓	✓	✓					
FAS825c / 880C		✓	✓	✓	✓	✓	✓				✓	✓
FAS920c / 940c 960c / 980c	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FAS3020c / 3050c	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FAS3070c	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
FAS6030c / FAS6070c	✓	✓	✓	✓	✓	✓	✓					
Pillar Data Systems												
Axiom	✓	✓	✓	✓	✓	✓	✓	✓		✓		
Sun DMG (StorageTek)												
D280		✓	✓		✓	✓					✓	✓
D240		✓	✓	✓	✓	✓	✓				✓	✓
D220		✓	✓		✓	✓					✓	✓
D178		✓	✓		✓	✓	✓			✓	✓	✓
D173		✓	✓		✓	✓				✓	✓	✓
FLC150	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18
FLX240				✓		✓	✓			✓	✓	✓
FLX280	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FLX380			✓		✓	✓				✓	✓	✓
L700	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
L700, IBM LT02 FC		✓	✓	✓	✓	✓	✓	✓			✓	✓
L700, SDT 600		✓	✓	✓	✓	✓	✓	✓			✓	✓
SL500	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SL500, HP LT03	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SL500, IBM LT03	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
V2X Array		✓	✓		✓	✓					✓	
Sun Microsystems												
A5000		✓	✓	✓	✓	✓	✓			✓		✓
A5200		✓	✓	✓	✓	✓	✓	✓				
T3A	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
T3B	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
39x0		✓	✓	✓	✓	✓	✓	✓			✓	✓
61x0	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
9840a	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
9840b	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
9840c	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
69x0	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
99x0		✓	✓	✓	✓	✓	✓	✓			✓	✓
351x	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
StoreEdge 6320										✓		
StorEdge T3		✓	✓	✓	✓	✓	✓	✓			✓	✓
Texas Memory Systems												
RAMSAN-SSD							✓					

Product Name	Data Center Ready	Brocade Switch Families											
		Direct Attach							iSCSI		Routed FC/FCIP		
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i FA4-18	
Trimm													
RS-1600-FC		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FT4J-5020		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Xiotech													
Magnitude	✓	✓			✓	✓							
Magnitude 3D	✓	✓			✓	✓							
Xyratex													
FA1202R											✓		
FF1602R											✓		
FF1612R											✓		
FF1622R											✓		
FT1612R											✓		
FT1652R											✓		
NR18F (NStor)		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
RS-1600-FC		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Salient FC-AL		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SS-1201-FC	✓	✓	✓		✓	✓							
SS-1202-FC	✓	✓	✓		✓	✓							
802F (NStor)		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Tape Quick Reference

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

Product Name	Data Center Ready	Brocade Switch Families											
		Direct Attach							iSCSI		Routed FC/FCIP		
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BiG	AP7420	7500 FR4-18i	
ATL													
P1000		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ATTO													
FibreBridge 2300E/R/D	✓	✓	✓		✓	✓							
FibreBridge 4500R/D	✓	✓	✓		✓	✓							
Crossroads													
4450 Storage Router	✓	✓	✓		✓	✓							
4150 Storage Router	✓	✓	✓		✓	✓							
4250 Storage Router	✓	✓	✓		✓	✓							
Dell													
PV-128T		✓	✓	✓	✓	✓	✓						✓
PV-130T		✓	✓	✓	✓	✓	✓						✓
PV-132T		✓	✓	✓	✓	✓	✓						✓
PV-136T		✓	✓	✓	✓	✓	✓						✓
PV-160T		✓	✓	✓	✓	✓	✓						✓
ML6000 Series		✓	✓	✓	✓	✓	✓						✓
8000 Storage Router	✓	✓	✓		✓	✓							
Dot Hill													
VFS113 Chaparral	✓	✓	✓		✓	✓							
VFS226 Chaparral	✓	✓	✓		✓	✓							

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
HP												
HP 10/180		✓	✓		✓	✓						
HP 20/700		✓	✓		✓	✓						
HP 2/20		✓	✓		✓	✓						
HP 4/40		✓	✓		✓	✓						
HP 6/60		✓	✓		✓	✓						
HP 6/140		✓	✓		✓	✓						
HP LTO Generation 2										✓		
HP Ultrium LT02										✓		
HP MSL5025										✓		
IBM												
3590E	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
3590H	✓	✓	✓		✓	✓						
3590J	✓	✓	✓		✓	✓						
3592	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
3582 LTP	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
3583 LTP	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
3584	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
LTO II	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
LTO III	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BiG	AP7420	7500 FR4-18i
Quantum												
Super DLT1	✓	✓	✓		✓	✓						
P2000	✓	✓	✓		✓	✓						
P3000	✓	✓	✓		✓	✓						
Scalar 100 (ADIC)	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Scalar 1000 (ADIC)	✓	✓	✓	✓	✓	✓	✓					✓
Scalar 10K (ADIC)	✓	✓	✓	✓	✓	✓	✓					✓
Scalar i2000 (ADIC)	✓	✓	✓	✓	✓	✓	✓					✓
Pathlight VX (ADIC)	✓	✓	✓	✓	✓	✓	✓					✓
Scalar 24 (ADIC)	✓	✓	✓	✓	✓	✓	✓			✓		✓
Scalar i500 (ADIC)		✓	✓	✓	✓	✓	✓					✓
Sony												
CSM200BF		✓	✓	✓	✓	✓	✓					✓
Petasite		✓	✓	✓	✓	✓	✓					✓
Spectra Logic												
Spectra 12000	✓	✓	✓		✓	✓		✓			✓	✓
Spectra 20000		✓	✓	✓	✓	✓	✓					✓
Spectra 64000	✓	✓	✓		✓	✓						
Spectra T950		✓	✓	✓	✓	✓	✓					✓

Product Name	Data Center Ready	Brocade Switch Families											
		Direct Attach							iSCSI		Routed FC/FCIP		
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i	
Sun DMG (StorageTek)													
T9840A	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
T9840B	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
T9840C	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
T9940A		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
T9940B	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SN6000		✓	✓		✓	✓							
3250.0		✓	✓		✓	✓						✓	✓
3300.0		✓	✓		✓	✓						✓	✓
3400.0		✓	✓		✓	✓						✓	✓
L20		✓	✓		✓	✓						✓	✓
L40		✓	✓		✓	✓						✓	✓
L80		✓	✓		✓	✓						✓	✓
L180	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
L700e	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
L1400M		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
L5500		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
PowderHorn 9310		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SL500	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SL8500		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Transceivers Quick Reference

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Product Name	Data Center Ready	Brocade Models																							
		AP7420	24000	3000	3014	3016	3200	3250/3850	3800	3900	200E	4012	4020	4100	48K (a)	48000/FR4-181	4900	7500	4016	4024	48000/FC4-48	48000/FC4-16IP	5000	4018	
Avago (Agilent)																									
HBCU-5710R (b,c)	✓	✓																							
ABCU-5710RZ (d,c)	✓	✓													✓		✓								
AFBR-57R5AP (b)	✓									✓	✓	✓	✓	✓	✓		✓								
AFBR-57R5AEZ (d)	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓			
AFBR-57R5APZ(h)	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓			✓	✓	✓		
AFCT-57R5APZ	✓									✓			✓	✓	✓	✓	✓				✓	✓			
AFCT-57R5ATPZ	✓									✓	✓		✓	✓	✓	✓	✓		✓	✓	✓				
Finisar																									
FTLF8524P2BNL-LS(h)	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓		✓
FTRJ8519P1BNL-B1 (f)	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓		✓	✓	✓		
FTRJ1319P1BTL-B1	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓		✓	✓		✓	✓		
FTRJ-1419P1BCL	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓			
FWDM-1621-7D-47	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-49	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-51	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-53	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-55	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-57	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			
FWDM-1621-7D-59	✓	✓	✓		✓	✓	✓	✓	✓	✓				✓	✓	✓	✓	✓			✓	✓			

Product Name	Data Center Ready	Brocade Models																						
		AP7420	24000	3000	3014	3016	3200	3250/3850	3800	3900	200E	4012	4020	4100	48K (a)	48000/FR4-181	4900	7500	4016	4024	48000/FC4-48	48000/FC4-16IP	5000	4018
FWDM-1621-7D-61	✓	✓	✓			✓		✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓		
FTRJ8524P2BNV (b)	✓										✓	✓		✓	✓	✓	✓							
FTLF8524P2BNV (d,e)	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		
FTLF1324P2BTV	✓										✓				✓	✓	✓	✓			✓	✓		
JDSU																								
JSPR21S002304 (212192-002) (g)	✓			✓																				
JSH-42S3AB3 (g)	✓			✓							✓	✓		✓	✓	✓	✓			✓	✓	✓		
JSH-42S4AA1 (h)	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	✓
JSH-42S4DB3 (g)	✓		✓	✓			✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
JSH-42L3AB3-5 (g)	✓										✓			✓	✓	✓	✓				✓	✓		
JSH-42L3AB3-20 (g)	✓			✓							✓	✓		✓	✓	✓	✓				✓	✓	✓	
PLRXPL-VE-SG4-26	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optoway																								
SPM-8100WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8105WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8110WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8120WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8130WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8380WG(h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C470G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C490G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C510G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C530G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C550G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C570G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C590G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8340W-C610G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓
SPS-8380W-C470G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	✓

Product Name	Data Center Ready	Brocade Models																						
		AP7420	24000	3000	3014	3016	3200	3250/3850	3800	3900	200E	4012	4020	4100	48K (a)	48000/FR4-181	4900	7500	4016	4024	48000/FC4-48	48000/FC4-16IP	5000	4018
SPS-8380W-C490G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C510G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C530G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C550G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C570G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C590G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SPS-8380W-C610G (h)	✓		✓				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			✓	✓	✓	
SmartOptics																								
SFP-4GFC-L5D (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C47 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C49 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C51 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C53 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C55 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C57 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C59 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-50D-C61 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C47 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C49 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C51 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C53 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C55 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C57 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C59 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	
SFP-4GFC-80D-C61 (h)	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓	✓	

Notes:

- a. SFPs qualified and supported for use on the Brocade 48000 Director are supported by Brocade when a 16-port blade is used in a Brocade 24000 Director chassis Qualified by Brocade and end-of-life by Brocade and/or Supplier
- b. Qualified by Brocade and EOL (End of Life) by Brocade and/or Supplier
- c. Copper SFP
- d. Support on the AP7420 requires XPath OS v7.4.1a or higher. Support on the 7500 and 48000/FR4-181 requires Fabric OS v5.2.0a or higher
- e. Includes reduced operating temp *-BR* derivative temporarily shipped under deviation

- f. Brocade is planning to end-of-life the Finisar 2Gb SWL (part# FTRJ8519P1BNL-B1) by end of April 2007. Final customer orders are due by the end of April 2007 with timing of final shipments TBD. Formal customer notification to follow shortly.
- g. Brocade support JDSU 4Gb SWL and LWL SFPs while these devices are being requalified. Note that these SFPs are not currently qualified and Brocade's recommendation is to use other qualified/supported SFPs whenever possible.
- h. Compatibility verified through Data Center Ready program

Operating Systems Quick Reference

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
Apple												
Mac OS X	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP												
HP-UX 11.00	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP-UX 11.23	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP-UX 11i	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HP-UX 11i v2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OpenVMS 7.3.2		✓	✓	✓	✓	✓	✓	✓			✓	✓
OpenVMS 8.2	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Tru64 4.0F	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Tru64 4.0G	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Tru64 5.1A	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Tru64 5.1B	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
IBM												
AIX 4.3.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AIX 5.1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
AIX 5.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AIX 5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OS/400 V5R3	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
Microsoft												
Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Windows 2003 EE x64	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Windows 2003 EE IA64	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Windows NT 4.0 EE	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Novell												
Netware 6.5	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Netware 6.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
SUSE Linux ES 8.0	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SUSE Linux ES 8.0 x64	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SUSE Linux ES 9.0	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
SUSE Linux ES 9.0 x64	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Red Hat												
Red Hat Linux 7.2	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux 7.3	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux 8.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux 8.0 x64	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux AS 2.1	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux AS 3.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux AS 3.0 x64	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux AS 4.0	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Red Hat Linux ES 4.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Name	Data Center Ready	Brocade Switch Families										
		Direct Attach							iSCSI		Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420	7500 FR4-18i
SGI												
IRIX 6.5 IP35	✓	✓	✓		✓	✓						
Sun Microsystems												
Solaris 7	✓	✓	✓		✓	✓						
Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Solaris 10 x86	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓

To find out more about products, visit: <http://www.brocade.com/products/index.jsp>

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach						iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BIG	AP7420 7600	7500 FR4-18i
Computer Associates													
BrightStor SAN Designer	Windows 2000 AS	✓	✓			✓	✓						
	Windows NT 4.0 EE	✓	✓			✓	✓						
	Solaris 8	✓	✓			✓	✓						
CreekPath													
AIM Suite	Windows 2000 AS	✓	✓	✓		✓	✓						
	Solaris 8	✓	✓	✓		✓	✓						
EMC													
Clarion Access Logix		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
ControlCenter	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Navisphere		✓	✓	✓	✓	✓	✓	✓	✓	✓			
Navisphere Client	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Solutions Enabler	Windows 2000 AS		✓	✓	✓	✓	✓	✓					
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Visual SAN		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BiG	AP7420 7600	7500 FR4-18i
Finisar													
PathLine (InterSAN)	Windows 2000 AS	✓	✓			✓	✓						
	Solaris 8	✓	✓			✓	✓						
HP													
Insight Manager	Windows 2000	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
OpenView Storage Area Manager	Windows 2000 AS	✓	✓	✓		✓	✓						
	Windows NT 4.0 EE	✓	✓	✓		✓	✓						
SANLink	Windows 2000 AS		✓			✓							
Storage Apps sv3000	Windows 2000 AS		✓			✓							
Storage Resource Management	Windows 2000 AS		✓			✓							
Command View	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Command View EVA	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Command View XP	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
MS Luster		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Netware Cluster		✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Hitachi Data Systems													
HiCommand Storage Services Manager	Windows 2000 AS	✓	✓	✓		✓	✓						
Remote Console	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Storage Navigator	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
IBM													
ESS Specialist	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Tivoli Storage Area Network Manager	Windows 2000 AS	✓	✓	✓		✓	✓						
	Windows NT 4.0 EE	✓	✓	✓		✓	✓						
Total Storage Productivity Center	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
DS8000 Storage Manager	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
FAST Storage Manager	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SAN Volume Controller	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
TPC Fabric	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BIG	AP7420 7600	7500 FR4-18i
Network Appliance													
On Tap	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Filer View	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SnapDrive	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pillar Data Systems													
AxiomONE Path Manager	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE, SP1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Red Hat Enterprise Linux 4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sanbolic													
LaScala	Windows 2000 AS		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MelioFS	Windows 2000 AS		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Sun Microsystems													
StorEdge Enterprise Storage Manager Advanced Applications	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Solaris 9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Solaris 10	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Symantec													
Veritas CommandCentral Storage	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Solaris 8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Storage Practice Manager (Invio)	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420	AP7420	7500 FR4-18i
Finisar										
NetWisdom Fibre Channel Probe	✓	✓	✓		✓	✓				
Xgig Fibre Channel Analyzer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EMC										
RecoverPoint (Kashya)	✓	✓	✓		✓	✓	✓	✓	✓	✓
HP										
4Gb Virtual Connect—Fibre Channel Module for c-Class BladeSystem			✓	✓			✓			
Mirapoint										
Message Server M2500S	✓	✓	✓		✓	✓				
Message Server M4000S	✓	✓	✓		✓	✓				
Message Server M4500S	✓	✓	✓		✓	✓				
NeoScale										
CryptoStor FC1002	✓	✓	✓		✓	✓				
CryptoStor FC2002		✓	✓	✓	✓	✓	✓			
CryptoStor Tape Appliance	✓	✓	✓		✓	✓				

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420	AP7420	7500 FR4-18i
Network Appliance										
DataFort FC520v2 (Decru)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GF270c		✓	✓	✓	✓	✓	✓			
GF825c		✓	✓	✓	✓	✓	✓			
GF940c/GF960c/GF980c		✓	✓	✓	✓	✓	✓			
V3020c/V3050c	✓	✓	✓	✓	✓	✓	✓		✓	✓
V6030c/V6070c		✓	✓	✓	✓	✓	✓			
ONStor										
SF2200 SAN Filer		✓	✓		✓	✓				
SF4400 SAN Filer		✓	✓		✓	✓				
QLogic										
Accelera 1600 (Troika)	✓	✓	✓		✓	✓				
RELDATA										
IP Storage Gateway 9200	✓	✓		✓	✓	✓	✓			✓

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Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
ADVA Optical Networking										
FSP2000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FSP3000	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FSP-II	✓	✓	✓		✓	✓				
AFOP										
SpectraMux	✓	✓	✓		✓	✓	✓			✓
Alcatel										
1696 Metro Span MCC	✓	✓	✓	✓	✓	✓	✓			
1696 Metro Span TDM	✓	✓	✓	✓	✓	✓	✓			
ATRICA										
A2140	✓									✓
A4100	✓									✓
Ciena Corporation										
CN2600 MultiService Edge Aggregator (ADM card)	✓	✓	✓		✓	✓	✓	✓	✓	✓
CN2600 MultiService Edge Aggregator (Rate-tunable card)	✓	✓	✓		✓	✓	✓	✓	✓	✓
CN2000 OC-12 Card	✓	✓	✓		✓	✓	✓	✓	✓	✓
CN4200 w/ M6S Card	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CN 4200 w/ FC4-T Card	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MultiWave Metro		✓	✓		✓	✓	✓	✓	✓	✓
ONLINE Metro 7000	✓	✓	✓		✓	✓	✓	✓	✓	✓
ONLINE Metro 9000	✓	✓	✓		✓	✓	✓	✓	✓	✓

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
CNT										
UltraNet Edge Storage Router 1000	✓	✓			✓	✓				
UltraNet Edge Storage Router 3000	✓	✓	✓		✓	✓	✓	✓	✓	✓
Cisco										
ONS 15540	✓	✓	✓		✓	✓	✓			✓
SN 5420	✓	✓	✓		✓	✓				✓
Metro 1500	✓	✓			✓	✓	✓			✓
ONS 15252		✓	✓		✓	✓	✓			✓
ONS 15454	✓	✓	✓	✓	✓	✓	✓			✓
ONS 15530	✓	✓	✓		✓	✓	✓			✓
2CH SFP WDM Transponder		✓	✓		✓	✓	✓			✓
Dell										
Power Connect 6024	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fibernet										
DUSAC-DWDM			✓		✓	✓	✓			✓
CMUX4			✓		✓	✓	✓			✓
Finisar										
OADM-1	✓	✓	✓		✓	✓	✓			✓
Opticity 3000			✓		✓	✓				
MUX/DEMUX	✓	✓	✓		✓	✓	✓	✓	✓	✓
FWS-MUX/DMUX-4		✓	✓		✓	✓	✓	✓	✓	✓
FWS-MUX/DMUX-8		✓	✓	✓	✓	✓	✓	✓	✓	✓
HP										
Procurve 2824	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
HuaWei										
OptiX Metro 6040	✓	✓	✓		✓	✓	✓	✓	✓	✓
OptiX Metro6040 w/ SSC8LOM & SSX2T2TM			✓	✓			✓			✓
OptiX Metro6040 w/SSC8ELOG & SSX2T2TM			✓	✓			✓			✓
OptiX Metro6040 w/SSC8LOM & OTRWA			✓	✓			✓			✓
OptiX Metro 6100	✓	✓	✓		✓	✓	✓	✓	✓	✓
OptiX Metro6100 w/ SSC8LOM & SSX2T2TM			✓	✓			✓			✓
OptiX Metro6100 w/SSC8ELOG & SSX2T2TM			✓	✓			✓			✓
OptiX Metro6100 w/SSC8LOM & OTRWA			✓	✓			✓			✓
OptiX OSN 6800 w/ TN11LOM & SSX2T2TM			✓	✓			✓			✓
OptiX OSN 6800 w/ TN11LWX &OTRWA			✓	✓			✓			✓
OptiX OSN 6800 w/ TN11LOM & OTRWA			✓	✓			✓			✓
Optix 5100		✓	✓		✓	✓	✓	✓	✓	✓
OSN 3800 w/ TN11LOM & SSX2T2TM			✓	✓			✓			✓
OSN 3800 w/ TN11LWX & OTRWAosn			✓	✓			✓			✓
OSN 3800 w/TN11LOM& OTRWA			✓	✓			✓			✓
Optix3500		✓					✓	✓	✓	✓
Optix2500		✓					✓	✓	✓	✓
Last Mile AG										
1G FibrePilot		✓			✓	✓				
2G FibrePilot		✓			✓	✓				
WavePilot 200		✓			✓	✓				
LightSand Communications										
S-600B	✓	✓	✓		✓	✓				
i-8100	✓	✓	✓		✓					

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
Lucent Technologies										
DMX LNW73	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DMXtend		✓	✓	✓	✓	✓	✓	✓	✓	✓
EON		✓	✓		✓	✓	✓	✓	✓	✓
Wavelength Services		✓	✓		✓	✓	✓	✓	✓	✓
MRV Communications										
Lambda Driver LD800	✓	✓	✓	✓	✓	✓	✓			
Lambda Driver LD1600	✓	✓	✓	✓	✓	✓	✓			
NC316BU-16/AC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NEC										
SpectralWave MG2000 FCCV	✓	✓	✓		✓	✓				
SpectralWave MG2000 FCMX/OC48MX (LR1)	✓	✓	✓		✓	✓				
Nortel Networks										
Optical Metro 3500		✓	✓		✓	✓	✓			✓
Optical Metro 5000 series: OCI 1.25Gb	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optical Metro 5000 Series OTR 2.5Gb	✓	✓	✓	✓	✓	✓	✓			✓
Optical Metro 5000 Series OCI GbE/FC SRM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Optical Metro 5000 Series OCI Enhanced GbE/FC SRM	✓	✓	✓	✓	✓	✓	✓			✓
Optical Metro 5000 Series 10Gb MOTR Rel 7.0		✓	✓	✓	✓	✓	✓	✓	✓	✓
Optical Metro 5000 series: 10Gb MOTR Rel 8.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OPTera 5100	✓	✓	✓	✓	✓	✓	✓			✓
Optical Metro 5200 series 10Gb MOTR Card	✓	✓	✓	✓	✓	✓	✓	✓		✓

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
PacketLight Networks										
PL-10	✓	✓	✓		✓	✓	✓	✓	✓	✓
PL-20	✓	✓	✓		✓	✓	✓	✓	✓	✓
PL-100	✓	✓	✓		✓	✓	✓	✓	✓	✓
PL-400	✓	✓	✓	✓	✓	✓	✓			✓
PL 16000	✓	✓	✓		✓	✓	✓			✓
PL OC48T2	✓	✓	✓		✓	✓	✓			✓
Pandatel AG										
YUMIX-400E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
YUMIX-400M	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fomox 3000		✓	✓	✓	✓	✓	✓	✓	✓	✓
RAD Data Communications Ltd.										
FCS-155	✓	✓	✓		✓	✓	✓	✓	✓	✓
FCS-622	✓	✓	✓		✓	✓	✓	✓	✓	✓
SANRAD										
V-Switch 2000		✓			✓	✓				
SAN Valley Systems										
SL-1000	✓	✓	✓		✓	✓				
SmartOptics										
T-3008-LC	✓	✓	✓	✓	✓	✓	✓			✓
T-3009-LC	✓	✓	✓	✓	✓	✓	✓			✓
Transmode										
TM-3000	✓		✓	✓	✓	✓	✓	✓	✓	✓
TS-1100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TM-206	✓		✓	✓	✓	✓	✓	✓	✓	✓

Product Name	Data Center Ready	Brocade Switch Families								
		Direct Attach							Routed FC/FCIP	
		3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	AP7420 7600	7500 FR4-18i
Zhone Technologies										
GigaMux 6400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GigaMux 3200	✓		✓	✓	✓	✓	✓	✓	✓	✓
GigaMux 50	✓		✓	✓	✓	✓	✓	✓	✓	✓
GigaMux GM 3217 (LuxN)	✓	✓	✓		✓	✓				
GigaMux GM 3234 (LuxN)	✓	✓	✓		✓	✓				
GigaMux GM 1608 (LuxN)	✓	✓	✓		✓	✓				

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Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16IP	BIG	AP7420 7600	7500 FR4-18i
CommVault													
Galaxy Backup and Recovery	Windows NT 4.0 EE	✓	✓	✓		✓	✓	✓					✓
Computer Associates													
BrightStor ARCserve Backup	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
BrightStor Enterprise Backup	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
Dot Hill													
San Path	AIX	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
EMC													
Copa	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Mirror View	N/A	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Networker (Legato)	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
	Solaris 8	✓	✓	✓		✓	✓	✓					✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i
Power Path	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Tru64	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Symmetrix Remote Data Facility	N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Veritas NetBackup	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FalconStor													
IPStor	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
Fujitsu													
GR Multi Path	Solaris	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Eternus	Windows 2003 EE		✓	✓	✓	✓	✓	✓	✓			✓	✓
Eternus MPD	Solaris		✓	✓	✓	✓	✓	✓	✓			✓	✓
PVLinks	HP-UX 11i v2		✓	✓	✓	✓	✓	✓	✓			✓	✓
HP													
Auto Path Failover	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Basic MPIO	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Full Feature MPIO	Windows 2000 AS		✓	✓	✓	✓	✓	✓					
	Windows 2003 EE		✓	✓	✓	✓	✓	✓					
Continuous Access EVA	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
MPIO ODM	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families											
			Direct Attach							iSCSI		Routed FC/FCIP		
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BIG	AP7420 7600	7500 FR4-18i	
Open VMS8.2	Open VMS 8.2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
OpenView Omniback II	Windows 2000 AS	✓	✓	✓		✓	✓	✓						✓
Tru64 5.1B-3	TRu64 5.1B-3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SecurePath	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Netware	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	
Veritas DMP	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
QLogic Fallover	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Netware Embedded	Netware	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Emulex Multi pulse	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
MPXIO	Solaris		✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Hitachi Data Systems														
Dynamic Link Manager	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
True Copy	N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
Veritas DMP	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i
IBM													
Tivoli Storage Manager	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
	Solaris 8	✓	✓	✓		✓	✓	✓					✓
Subsystem Device Driver (SDD)	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows NT	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Redundant Disc Array Controller	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Tivoli Storage Manager	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Metro Mirror	N/A	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Network Appliance													
Device Mapper	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓
DT	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Netware	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
PV Links	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
MPIO	Windows 2003	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
ReplicatorX TDPS (Topo) Host Based	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2000 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Name	Operating System	Data Center Ready	Brocade Switch Families										
			Direct Attach							iSCSI		Routed FC/FCIP	
			3200 3800 3000	3014 3016 3250 3850	200E 4012/16 4018/20 4024	3900 12000	24000	4100 4900 5000 7500 48000	AP7420 7600	FC4-16iP	BiG	AP7420 7600	7500 FR4-18i
RELDATA													
RELDATA 9200	Windows 2000 AS	✓	✓	✓		✓	✓	✓					
Sun Microsystems													
MPXIO	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Veritas DMP	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE												
Veritas NetBackup	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	HP-UX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	AIX	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
SUSE Linux	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
Symantec													
NetBackup	Solaris	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2000 AS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Windows 2003 EE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
VXFS File System	Solaris	✓	✓	✓		✓	✓	✓					✓
VXVM Volume Manager including DMP	Windows 2000 AS	✓	✓	✓		✓	✓	✓					✓
	Solaris	✓	✓	✓		✓	✓	✓					✓
Cluster Server	Windows 2000 AS		✓	✓		✓	✓	✓					✓
	Solaris 8		✓	✓		✓	✓	✓					✓
Volume Replicator	HP-UX 11i		✓	✓		✓	✓	✓					✓
Veritas Command Central Storage	Windows 2000 AS		✓	✓	✓	✓	✓	✓					✓
	Windows 2003 EE		✓	✓	✓	✓	✓	✓					✓
	Solaris 8		✓	✓	✓	✓	✓	✓					✓
	Solaris 9		✓	✓	✓	✓	✓	✓					✓
VXVM Storage Management	Solaris 8		✓	✓		✓	✓	✓					✓
	Windows 2000 AS		✓	✓		✓	✓	✓					✓

The following vendors are represented in this chapter:

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Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Adaptec	ASA-7211C/F	Windows 2000 AS	1.20.39	1.20.41	iSCSI		Brocade iSCSI Gateway
		Windows 2003 EE					
	9210	Windows 2000 AS			FC	2	3200, 3250, 3800, 3850, 3900 12000, 24000
		Windows NT 4.00 EE					
Agilent	A5158A	HP-UX 11.00, PHKL_23939 or later XSWG1100 B.11.00.47.05 rel 10/99 or later	B.11.00.10, PHSS_26799		FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		HP-UX 11i, B.11.11.0412 or later	PHSS_26799				
	A5685A	HP-UX 11i, B.11.11.0412 or later	PHSS_26799		FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Agilent (cont'd)	A6685A	HP-UX 11.00, B.11.11.0412	PHSS_26798		FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		HP-UX 11i, B.11.11.0412	PHSS_26799				
	A6684A	HP-UX 11.00			FC	2	3000, 3200, 3250, 3800, 3850, 3900, 12000, 24000
	A6795A	HP-UX 11.11 March 03 bundle,	Bundle	N/A	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 480000, FR4-18i, FC4-16IP
		HP-UX 11.23, March 03 bundle,	Bundle	N/A			
		HP-UX 11.11i V2 Sept.06 patch	B11.23.512				
		HP-UX 11.23 B.11.23. i2	B11.23.05				
		HP-UX 11i PHKL_30622	B11.23.05	N/A			
		HP-UX 11.23, B.11.23.V2	N/A	N/A			
	A6826A	SUSE Linux 9					
		HP-UX 11.23, B.11.23 V2	EFI 1.47 B11.23.05		FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000,FR4-18i, FC4-16IP
		HP-UX 11i v2	B.11.23..				
		Red Hat Linux AS 3.0 U3					
		Red Hat Linux AS 3.0 x64 U5, 2.4.21-32EL	7.05.00a	1.42			
		Red Hat Linux AS 4.0 U3 2.6.9-42EL	8.01.06	1.49			
		SUSE Linux ES 8					
	SUSE Linux ES 8 x64, SP4, 2.4.21-304	7.07.03	1.45				
	SUSE Linux ES 9 x64, SP3, 2.6.5-7.244	8.01.03	1.45				
	A3591B	HP-UX 11.0			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
	A3404A	HP-UX 11.0			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
AB378A	HP-UX, 11.11 PHKL_30622	01B, 11.11.07.01	4.00.70	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000,FR4-18i, FC4-16IP	
	HP-UX, 11.23 B.11.00.0309.5	01B, 11.23.05	4.00.70				
D8602A	Windows 2000 AS			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000	
	Windows NT 4.0 EE						
D8602B	Windows 2000 AS			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000	
	Windows NT 4.0 EE						

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
AMCC	Z210	Windows 2000 AS SP3	5.2		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
		Windows 2003 EE	5.2				
	Z220	Windows 2000 AS, SP3	5.2		FC	2	3000, 3200, 3800, 3900 12000, 24000
		Windows 2003 EE	5.2				
	FCX-6562/ FCX2-6562	Windows 2000 AS SP2			FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Solaris 8	5.3.1.1	3.8.1			
		Solaris 9	5.3.1.1				
		Windows NT 4.0 EE					
		Windows 2003 EE					
		Solaris 7					
		Red Hat Linux 7.2					
		Red Hat Linux 7.3					
	FCE2-6560	Solaris 7			FC	2	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Solaris 8	5.1	3.8.1			
		Solaris 9					
	FCE-6460/ FCE2-6460	Solaris 7			FC	2	3000, 3200, 3250, 3800, 3850, 3900 4100, 4900, 7500 12000, 24000, 48000
		Solaris 8, 108528-18, 108974-25 or later	5.3.1.1, 5.1.0.E	3.8.9			
		Solaris 9	5.3.1.1	3.8.9			
	FCE-6410/ FCE2-6410	Solaris 7			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Windows 2000 AS					
		Red Hat Linux 7.2					
Red Hat Linux 7.3							
Solaris 8		5.3.1.1		FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
Solaris 9		5.3.1.1					
Windows NT 4.0 EE		3.1					
FCE-6412	Solaris 7			FC	2	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000	
	Solaris 8						
	Solaris 9						
FCE-1473/ FCE2-1473	Solaris 7			FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
	Solaris 8	3.8.1	5.2.1				
	Solaris 9						
FCE-1063	Solaris 7			FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
	Solaris 8						
	Solaris 9						

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
AMCC (cont'd)	FC64-1063	Solaris 7	2.2.0	13.3.5	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Solaris 8	13.5.7	2.6.10			
		Solaris 9					
	FCI-1063	Solaris 8	2.6.13, 2.5.9.03	3.0.3	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Apple	Xserve	Mac OS X 10.4.7		1.02.18, FCode 1.00.37	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500 12000, 24000, 48000
ATTO	Express PCI 3300	Windows 2000 AS, SP2 or later	1.1.4	1.1.4	FC	1	3000, 3200, 3250, 3800, 3850, 3900 AP7420 12000, 24000
	Express PCI 2600	Windows 2000 AS, SP2 or later	2.2.0	2.2.0	FC	2	3000, 3200, 3250, 3800, 3850, 3900 AP7420 12000, 24000
Brocade	BRE410 BRE420	Windows 2003 XP			FC	1, 2, 4	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000, 48000, 48000/FR4-18i/FC4-16IP/FA4-18 FC4-16/FC4-32/FC4-48
		Windows 2003					
		Red Hat Linux 3.2					
		Red Hat Linux 4.0					
		Red Hat Linux 5.0					
		SUSE Linux 9.0					
		SUSE Linux 10.0					
		Solaris 10 x86					
		Solaris 10 SPARC					
VMware 3.1							
Cambex	PC2000	AIX 5.2, 5200-06	1.5.26.0	3.02.10	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900 7500, AP7240 12000, 24000, 48000,
		AIX 5.3, 5300-01	1.5.26.0	3.02.10			
		AIX 5.1					
		AIX 4.3.3					
	PC2000LC	AIX 5.1	FCP2.5.10.15		FC	2	3250, 3800, 3850, 3900 200E, 4100, 4900 7500, AP7240 12000, 24000, 48000,
Emulex	LP10002	Windows 2003 EE SPI x64	7-120a3	1.90a4/ 5.00a5	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900 5000, 7500, 7600 AP7240 12000, 24000, 48000, 48000/FR4-18i/FC4-16IP/FA4-18 FC4-16/FC4-32/FC4-4
		Red Hat Linux 4 UP3 x32	8.0.16.27	1.91a5/1.6 3a1/1.71a0			
		Red Hat Linux 4 UP3 x64	8.0.16.27	1.90a4			
		Solaris 10 Generic 118833-33	6.02h	1.91a5/3.2			
		VMware 3.01-32039	bundle	1.90a4			

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LP1000DC LP10000 LP1050DC LP1050 LP1050Ex LP10000ExDC LP10000DC-SI	Red Hat Linux AS 3.0, UP3	2.01g	1.91a1	FC 2	4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		Red Hat Linux AS x32 UP7	7.3.2				
			7.36				
		SUSE Linux 8					
		OpenVMS 7.3-2	cd3.91a1				
		Red Hat Linux AS 3.0 64-bit, UP4		1.90a4			
		Red Hat Linux AS 4.0, UP1	8.0.16.27				
		Red Hat Linux AS 4.0, x64 UP1					
		OpenVMS 8.3	Native	1.91a6			
		Solaris 7					
		Solaris 8, Generic_117000-03 or later	6.01f	1.91a1 1.90a4			
		Solaris 9, Generic 118558-17	6.02h				
		Solaris 9, Generic 112233-11	6.02h	1.90a4/3.2			
		Solaris 9, Generic 43277-50	6.02h/1.91a				
		Solaris 9, S9s_u6wos_08a	SAN 4411	1.50a4			
		Solaris 9, S9s_u8wos_05	SAN 4411	3.9			
		Solaris 9Generic 113277-50	6.02h/ 1.91a1				
		Solaris 10, U1	V6.02h v.611c v3.0	1.91a1 1.91as 1.91a5			
		Solaris 10, Generic_118833-03	8.11.00.10 6.02h 6.02f B.11.00.11	N/A 1.91a5 1.90a4			
		Tru64 5.1B3 NHD7	Native	1.91a6			
Windows 2000 AS SP4	5-5.30.a2 5-2.40a2 5-2.20a10 2.40a3 1.10a4	1.91a5 1.91a1 1.90a4 1.91a1					
Windows NT 4.0 EE							
Windows 2003 EE SP1	5-5.30a2 5-5.2a10 1.10a4, 5-1.11x1 5-1.20a7 5-2.40a2 2.40a3 1.20a3 6-1.20A7	1.91a5 1.91a1 1.91a4 1.91a1 1.91a5 1.90a4 1.91a1 1.91a1 1.91A5/ 31A					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LP1000DC LP10000 LP1050DC LP1050 LP1050Ex LP10000ExDC LP10000DC-SI	Windows 2003 EE x64 SP1	1.20a3 5-1.10A4 5-5.30A2	1.91A1	FC 2	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		Windows 2003 ENT IA64 SP1	6-5.20a9 6-1.20a7 6-1.11x1	1.70a3 1.91a5 1.91a1			
		Solaris 10 118833-96	6.02h/1.91a				
	LP 11000 LPe11000	Windows 2000 EE	V5.01a0	1.01a2	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		Windows 2000 EE SP1	5.5.31a0	2.10a10			
		Red Hat Linux AS 4.0 x64, UP1	8.0.16.27 8.0.6.27	2.10a7 2.50a4			
		Red Hat Linux AS 4.0, UP1	8.0.16.27	2.50a4			
	LPe11000M4	Solaris 10 S10s_u1wos_19a	Native				
	LP11002-M4	Solaris 10 s10x_u1wos12	Native Patch 120223-11	1.1409			3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		Solaris 10 S10x_wos_74L2a	Native Patch 120223-11				
		Solaris 8 S28s-u7wos_08a	SAN 4411	113			
	LP11002 LP11002DC LP11001 LP1150 LPe11002 LPe11001 LPe1150	Windows 2003 EE SP1 R2	5-1.20a7 5-5.30a2 5-1.20a7 5-1.20a3 5-1.20a7	1.91a1 2.50a8 2.10a10 2.10a9 2.50a6	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		Windows 2000 AS SP4 R1	5-5.30a2	2.50a6/ 1.71a0 2.50a8 2.10a10/ 1.71a0			
		Windows 2003 IA64 SP1	6-1.20a7 6-5.20a9 2.40a3 5-5.30a2	3.11a5 2.10a7 2.50a4 2.10a10			
		Windows 2003 EE x64 SP1 R2	7-1.20a7 1.20a	2.50a6/ 1.71a 2.50a4			
		Solaris 8 S28s_hw4wos_05a	SAN449	1.13			
		Solaris 9, 108528-18, 108974-25 or later	6.02h	2.10a7			
		Solaris 10 Generic 118833-03	5-5.30a2	3.90a7/ 3.11a			
		Solaris 10 S10s_u1wos_12	6.02h native	2.10a7 1.14.09			
		Solaris 10 S10s_u1wos_19a	Native- patch 120222-11				
		Solaris 10 U1	6.02h v3.0	2.10a7 2.10a9			
Red Hat EL3 U8 x32 2.4.21-47EL		7.3.6	1.71.a0/ 2.10ah 1.71a1/ 2.50a5				
Red Hat EL3 U8 x64 2.4.21-47EL							

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LP11002 Lp11002DC LP11001 LP1150 LPe11002 LPe11001 LPe1150	Red Hat EL 4 U3 x32 2.6.9-34EL	8.0.16.21 8.0.16.27	1.70a3 2.10a7	FC	4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		SUSE 10 x32 2.6.16.21-15	8.1.6.6 8.1.6.7 8.16.6	1.71a0 1.71a0 1.71a1/ 2.50a6			
		SUSE 9 SP3	8.0.16.27	2.10a7			
		SUSE 9 SP3 x32 2.6.5-7.244	8.0.16.21 8.0.16.27	1.70a 2.50A43			
		SUSE 9 SP3 IA64 2.6.5-7.244 smp	8.0.16.21	1.70a3			
		SUSE 8 SP4 x32 2.4.21-309	7.3.4-1	1.70a3			
		SUSE Linux SP1 x64 2.6.16.21-0.8	8.1.6.6	3.11a5			
		SUSE 9 SP3 x64 2.6.5-7.267	8.0.16.27	1.71a1/ 2.50a6			
		SUSE 10 ia64 2.6.16.21.08	8.0.16.32	2.70a5/ 3.11a5			
		VMware 3.01	7.32 vmw2	2.10a9 2.50a6			
		Linux AS4 UP3 ia32	8.0.16.27	5.01a7			
		Linux AS4 UP# x64	8.0.16.27	5.01a7			
	LPe1105M	Windows 2003 EE X32 SP1, R2	2.40a3 5-1.20a7 5-5.30a2	2.50a4 2.50a8/ 3.00a2 2.50a8/ 3.00ax	FC	2	4012,4016, 4020, 4024
		Windows 2000 AS SP4 R1	2.40a3 5.5.30.2	2.50a4 2.10a9 2.50a8/ 3.00a2			
		Windows 2003 EE X64 SP1 R2	2.40a3 7-1.20a7	2.50a4 2.50a8/ 3.00a2			
		Solaris 9, 108528-18, 108974 or later	6.02h	2.10a7			
		Red Hat AS 3 U7 2.4.21-40EL	7.3.4-1	2.50a8			
		Red Hat AS 4.0 U3 2.6.9-34.EL	8.0.16.2	2.50a8			
		Red Hat EL 3 U8 x32 2.4.21-47EL	7.3.6	2.50a8/ 3.00ax			
		SUSE EE 9 SP3 2.6.5-7.244	8.01.03				
SUSE EE 9 SP3 2.6.5-7.267		8.0.16.32	2.50a8/ 3.00ax				
SUSE SLES 9 SP3 2.6.5-7.267		8.0.16.27	2.50a8/ 3.00ax				
SUSER SLES 10 EMT64 2.6.16.21-0.8		8.1.6.8	2.50a8				
SUSE 10 EMT64 2.6.16.21-0.8		8.1.6.8	2.50a8/ 3.00ax				

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LPe1105M	VMware 3.01 32039	7.3 vmw2	2.50a8	FC	2	4012,4016, 4020, 4024
	Lpe1102	SUSE SLES 9 SP3 X64 2.6.5-7.267	8.0.16.27	1.71a0	FC	4	3250, 3850, 3900 200E, 4100, 4900, 5000, 7500 12000, 24000, 48000
	LP9802DC/ LP9802	Windows 2003 ENT SP1	2.40a3 V5.01a0 5-1.20a7	1.19a1 1.01a2 1.91a5	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000 48000
		Windows 2003 ENT IA64 SP1	6-5.20a9, 6-1.10a4	1.70a3/ 3.10a6			
		Windows 2003 EE x64	2.40a3	1.19a1			
		Windows 2000 AS SP4	V5.01a0	1.01a2			
		Windows NT 4.0 EE SP62	4-5.00a10-1	1.01x2			
		AIX 5.1, ML5	Bundle	1.00a2			
		AIX 5.2, ML7	Bundle	1.91a1			
		AIX 5.3, ML3	Bundle	1.91a1			
		OpenVMS 7.3-2		cd3.91a1			
		OpenVMS 8.3	Bundle	1.91a6			
		Solaris 8, latest patches	6.01f	1.90a4			
		Solaris 9, Generic 118558-25	6.02hx2	1.80A3			
		Solaris 10, 3/05 s10_74L2a or later	6.01f 6.02h	1.01a2 2.1a9			
		Tru64 5.1B3 NHD7	Native	1.19a6			
		Red Hat Linux 8					
		Red Hat Linux 9					
	Red Hat Linux ES 3.0						
	SUSA Linux 8						
	Solaris 7						
	LP982	Windows 2000 AS SP4	5-5.10a10	1.81a1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000., 7500, AP7420 12000, 24000 48000
		Windows 2003 EE	2.40a3	1.91a1			
		Red Hat Linux AS 2.1, 2.4.9-E.10	4.20q	1.00a2			
		Windows NT 4.0 EE SP6	4-2.13a4				
		Red Hat Linux 9.0					
	LP9402	Windows 2000 AS SP1	5-4.81a4	3.82a1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Windows 2003 EE					
		Windows NT 4.0 EE					
		Solaris 7					
		Solaris 8					
		Solaris 9					
		Red Hat Linux 9					
AIX 4.3.3							

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LP9002 LP9002DC LP9002L LP9002S	Windows 2000 AS SP2	5-5.30a2	3.93a0	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000, FR4-18i, FC4-16iP
		Windows 2000AS SP4	5-5.01a0	3.82a1			
			5-5.20a9	3.93a0			
			2.4a3	3.92a2			
			B.11.23				
		Windows 2003 EE SP1	5.02d, 4.21g, 5-5.01a0, 5-5.30A2, 2.40a3	3.90a7/1.61a1, 3.90a7/3.11a			
		Windows NT 4.0 EE SP6a	4.5.10a105, 4.2.30a2	3.92a2, 3.91a3			
		Solaris 8	6.00g	3.91a1			
		Solaris 9 Generic 118558-25	6.02hx2	3.90a7			
		Red Hat Linux ES 3.0					
		Red Hat Linux 4.0, 2.6.9-5.EL	8.0.16.6_x2	3.92a2			
		SUSE Linux E7	4.20q	3.90a7			
		SUSE Linux E8					
		AIX 5.1, ML5		3.91a1			
		AIX 5.2, ML7	Bundle	3.91a1			
	Tru64 5.1A						
	Tru64 5.1B, Patch Kit 0005	2.06	3.82a1				
	LP952 LP952L	Windows 2000 AS SP4	2.40a3, 5-5.01a0-1, 5.30a2	1.91a1, 3.90a7, 3.93a0	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16iP
		Windows NT 4.0 EE SP6a	4-4.82a4	3.82a1			
		Red Hat Linux AS 2.1, 2.4.9-e27		3.90a7			
		Windows 2003 EE	2.40a3	1.91a1			
	LP9220	OpenVMS 7.3			FC	1	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 12000, 24000, 48000

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Emulex (cont'd)	LP9000	Windows 2000 AS			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Windows 2003 EE					
		Windows NT 4.0 EE SP6	4-4.53a5	3.82a1			
		Solaris 7					
		Solaris 8					
		Solaris 9					
		Red Hat Linux 9					
	LP850	Windows 2000 AS, SP2	5-2.11a2	3.81a1	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Windows 2003 EE					
		Windows NT 4.0 EE, SP6	4-4.53a5	3.90a7			
		Red Hat Linux 9.0					
	LP8000	Windows 2000 AS SP4	2.40a2, 5-5.10.a10	3.92a2/1.7 0a1	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		Windows 2003 EE SP1	5-5.30a2	3.93a0.			
		Solaris 9, 113277-04, 112233-02 or later	6.01f	3.92a2			
		Solaris 8	6.01f				
		AIX 4.3.3	4.1.0.5	3.92a2			
		Tru 64 5.1A, Patch Kit 0003	2.06	3.82a1			
		OpenVMS 7.3					
		Tru 64 5.1A					
		Windows NO 4.0 EE SP6a	4-4/53a5				
		Solaris 7					
		Red Hat Linux 9.0					
		HP-UX 11.0	4.10.01				
	LP8000S	Solaris 7	2.10a1	3.03	FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Solaris 9					
		Solaris 8					
	LPT7000	Tru64 5.1A, Patch kit 03	3.82a1	2.06	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	LPT7000E	AIX 4.3.3			FC	1	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000
		Windows 2000 AS					
		Windows NT 4.0 EE					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
Fujitsu	GP7B8FC1 (pfca)	Solaris 9, 912069-20 or later			FC	1	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		Solaris 10 U1	v3.0				
	PW008FC2 (epfca)	Solaris 9, 912069-20 or later				2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 12000, 24000, 48000
	PW008FC3 (epfca)	Solaris 9, 912069-20 or later				2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 12000, 24000, 48000, FR4-18i, FC3-16IP
	SEOX7F11F SEOX7F11X	Solaris 10 U1				4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 7600, 12000, 24000, 48000
	SEOX7F12F SEOX7F12X	Solaris 10 U1			4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC3-16IP	
HP	BL20P Mezzanine	Windows 2003 EE	9.0.2.11, 9.0.2.16	1.45	FC	2	4012
		Windows 2003 EE x64	9.0.2.16	1.48			
		NetWare 6.5	6..91d	1.45			
	BL35P Mezzanine	Windows 2003 EE SP1	5-5.30a2	1.91a5	FC	2	4012
		SUSE Linux ES10 2.6.16.21-0.8	8.01.06.01	3.03.19/ 1.45			
		VMware 3.01	7.3.2 vm2	2.10a9			
	BL 460	Windows 2000 AS SP4 R1	9.1.3.11	4.00.70/ 1.26	FC	4	4024
		Windows 2003 EE					
		Windows 2003 EE x32 SP1 R2	9.1.3.16	1.26			
		Windows 2003 EE x64 SP1 R2	7.1.20a7 9.1.3.16	2.50a8/ 3.00a2 4.00.23/ 1.22			
		Netware 6.5					
		Red EL4 U4 x32	8.01.06.01	4.00.23/ 1.22			
		Red As4 U4 x32					
		Red Hat AS4 U4 EMT64 2.6.9-42EL	8.01.06.01	4.00.22/ 1.26			
		SUSE SLES 10 x32 2.6.16.21-0.15	8.01.06.01	4.00.70 1.26			
		SUSE SLES10 EM64T 2.6.16.21-0.8	8.01.06.01	4.00.23/ 1.22			
		SUSE SLES9 SP3					
VMware 3.01	7.07.04						
BL465c	VMware 3.01			FC	4	4024	
QLA4052C	Windows 2003 EE SP1 R2 x32	2.1.3.26/ MS2.04		iSCSI	4	FC4-16IP	
	Red Hat EL4 U3 x32	5.00.07-1					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models	
HP (cont'd)	BLxOP Balcony (QLA2312)	Windows 2000 AS SP4	9.1.3.11	.1.45	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP	
		Windows 2003 EE SP1	9.1.3	1.45				
		SUSE Linux ES 8 SP4, 2.4.21-47EL	7.07.05.02	1.45				
		SUSE Linux ES 9 SP2, 2.6.5-7.267	8.01.06.01	1.45				
		HP-UX 11.23, B.11.23 (v2)	B.11.23.v2 B.11.23.05	1.47 1.70				
		Solaris 9 S9s_u6wos_08a	SAN 449	1.14.01				
		Solaris 10 S10s_u1wos_19a	Native	1.14.01				
		Red Hat Linux AS 3.0 U3, 2.4.21-20EL	7.00.01	3.02.28				
		Red Hat Linux AS 3 U5, 2.4.21-32.EL	7.05.00a	3.02.28/ 1.34				
		Red Hat Linux AS 3 U8, 2.4.21-47.EL	7.07.05	3.03.09/ 1.45				
		Red Hat Linux AS 4 U1, 2.6.9-6-11EL	8.00.02a	1.34				
		NetWare 6.0, SP5	6.51B					
		NetWare 6.5, SP2	6.51B					
		Netware 6.5 SP5	6.91d	1.45				
	A9900	Windows 2003 EE SP1 R2 x32				FC	2	000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		SUSE 9 SP3 x32						
	A9782A	HP-UX 11iV2	B.11.23			FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 20, 48000
	A6828A	HP-UX 11iV2	B.11.23			FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000
	AB378A	HP-UX 11.11 PHKL_30622	efi 1.01	4.00.70		FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000
		HP-UX 11.23 8.11.00.0309.5	B.11.23					
	A6828A	HP-UX 11v2	B11.23			FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000
	A6795A	HP-UX 11.11 U9000/800 1160404	B.11.11.12			FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		HP-UX 11.23 U9000/800 2012256	B11.23.0512					
A379A	SUSE Linux ES10 2.6.16.21-0.8	8.01.06.01	4.00.23		FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP	
A378A	HP-UX 11.11 PHKL_30622	efi 1.01	4.00.70		FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000	
	HP-UX 11.23 8.11.00.0309.5	8.11.23						

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models		
HP (cont'd)	Adaptec 9210	Windows 2000 AS SP4 R1			FC	2	3000, 3200, 3250, 3800, 3850, 3900 12000, 24000		
		Windows NT 4.0 EE							
	FCA1243	VMware 3.01	7.07.04		FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18I, FC4-16IP		
	FCA1242SR	NetWare 6.5	6.90d	109	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18I, FC4-16IP		
		VMware 3.01	7.07.04						
	FCA2214DC	NetWare 6.5	6.91d	1.45	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18I, FC4-16IP		
		SUSE Linux ES10 2.6.16.21-0.15	8.01.06.01	1.45					
	NC370i	Windows 2003 EE SPI R2 x32	208.22/ MS2.04		iSCSI	1	FC4-16IP		
		Red hat EL4 U3 x32	1.4.52d- 4.1.18						
	NC370T	SUSE EL10 x32	1.4.52d- 4.1.18						
		Red hat EL4 U3 x32							
	NC373M	Windows 2003 EE SPI R2 x32	208.22/ MS2.04						
		Red hat EL4 U3 x32	1.4.52d- 4.1.18						
	NC380T	Windows 2003 EE SPI R2 x32	208.22/ MS2.04						
	NC7170	Windows 2003 EE SPI R2 x32	208.22/ MS2.04						
QMH2462	Windows 2000 AS,SP4	9.1.3.11	1.22	FC				4	4024
	Windows 2003 EE X 32 SP1 R2	9.1.3.16	1.22						
	Windows 2003 EE x 64 SP1 R2	9.1.0.18	1.16						
	SUSE SLES 10 2.6.16. 21-0.8	8.01.06	1.22						
	Red Hat AS 4 U3 EM64T 2.6.9-42EL	8.01.06	1.22						
	Red Hat AS 4.0 U3 2.6.9-22 EL	8.01.03	N/A						
	SUSE SLES 9 SP3, 2.6.5-7.244	8.01.03	N/A						
	Netware 6.5 SP5	6090i	4.00.70						

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
HP (cont)	QMH2462	Windows 2000 AS SP4	9.1..3.11	1.22	FC	4	4024
		Windows 2003 EE SP1 R2 x32	9.1..3.16	1.22			
		Windows 2003 EE SP1 R2 x64	9.1.0.18	1.16			
		Red Hat AS4 U3 EM64T 2.6.9-42EL	8.01.06	1.22			
		Red Hat AS4 U3 2.6.9-22EL	8.01.03				
		SUSE SLES 10 2.6.16.21-0.8	8.01.06	1.22			
		SUSE SLES 9 2.6.5-7.244	8.01.03				
		Netware 6.5 SP5	6090i	4.00.70			
IBM	1905	AIX 5.3 ML4	Bundle		FC	4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		AIX 5.3 5.6.SP	5.30.54/2.70.a4				
	1910	AIX 5.3 5.6.SP	2.10a4		FC	4	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
	1977	AIX 5.3, Current Patch	Bundle		FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, 12000, 24000, 48000
	2765 (Tape)	OS/400 V5R3	Built-in	3.82x4	FC	1	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, AP7420, 12000, 24000, 48000
	2766 (Disk)	OS/400 V5R3	Built-in	3.82x4	FC	1	3000, 3200, 3250, 3800, 8500, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000
	2787 (Disk)	OS/400 V5R3	Built-in	3.82x4	FC	1	3000, 3200, , 3250, 3850, 3800, 3900, 200E, 4100, 4900, 7500, AP7420, 12000, 24000, 48000
	5704 (Tape)	OS/400 V5R3	Built-in	3.82x4	FC	1	3000, 3200, , 3250, 3850, 3800, 3900, 200E, 4100, 4900, 7500, AP7420, 12000, 24000, 48000
	5716	AIX 5.3 5300-05	Native	Native	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		AIX 5.3 ML5	5.3.0.30	1.90a4 2.10x4			
		AIX 5.3 ML3	Bundle	1.90a4			
		AIX 5.3 ML3	5.3.0.30	1.90a4			
		AIX 5.3 ML3	df1000fg.rte 5.3.0.30	1.90a4 2.10x4			
AIX 5.3 TL5		5.3.0.50	1.9115/ 1.90a4				
AIX 5.3 ML# 5.6SP		bundle	1.90a4				
AIX 5.2 ML5		df1000fg.rte 5.2.0.75	1.90a4 2.10x4				
AIX 5.2 ML7	Bundle	1.90a4					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
IBM (cont'd)	5716	AIX 5.2 TL9	5.2.0.90	1.90x13/ 1.81x1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		AIX 5.2 5200-09	Native	Native			
		AIX 5.2 ML9	5.3.0.30	1.90a4 2.10x4			
	5759	AIX 5.3 5300-05	5.1.0.15	Native	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000
		AIX 5.2 5200-08	Native	Native			
	5786	AIX 5.3 ML4	Bundle	1.90a4	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FR4-18i, FC4-16IP
	6277	AIX 4.3.3			FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		AIX 5.1					
		AIX 5.2					
	6228 (LP9002L)	AIX 4.3.3			FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		AIX 5.1, EMC_AIX_ODM.5.1, ML2	5.1.0.15	3.82a1			
		AIX 5.2, ML7	5.2.0.75, 5.2.0.10	3.91a1, 3.82a1			
		AIX 5.3, 5300-05	5.1.0.15	3.22a1+			
		AIX 5.3 ML4	5.3.0.30	3.91a1.18x1			
		SUSE Linux ES 8, SP3	IBM	IBM			
	Red Hat 2.6.16-21-8	IBM	IBM				
	6239 (LP9802)	Windows 2003 ENT, SP1	5.01a0, 1.10a4, 5-1.03a9, 5-5.20.a9, 5-1.11a0	1.01a2, 1.90a4, 1.91a1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		Windows 2003 ENT IA64, SP1	6-5.20a9, 6-1.10a4	1.70a3/3.1 0a6			
		Windows 2003 EE x64	6-5.10.a10				
		Windows 2000 AS, SP4	2.40a2, 5.01a2, 5.01a0 5-5.20.a10	1.91a1/ 1.01a2			
		Windows NT 4.0 EE, SP62	4-5.00a10-1	1.01x2			
		AIX 5.1, ML5	Bundle	1.00a2			
		AIX 5.2, ML7	Bundle	1.91a1			
AIX 5.2, ML9		5.2.0.75	1.81x1				
AIX 5.2 5200.09		native	native				
AIX 5.2 TL9		5.2.0.80	1.91x4/ 1.90a4				
AIX 5.3, ML3		Bundle	1.91a1				
AIX 5.3 TL4		5.3.5.40	1.90a4				
AIX 5.3 5310-05		native	native				
OpenVMS 7.3-2			cd3.91a1				

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
IBM (cont'd)	6239 (LP9802)	OpenVMS 8.2	Bundle	1.91a1	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 7600, 12000, 24000, 48000, FR4-18i, FC4-16IP
		Solaris 8, latest patches	6.01f	1.90a4			
		Solaris 9, 113277-04, 112233-02 or later	6.01f 6.02hx2	1.91a1 1.80A3			
		Solaris 10, 3/05 s10_74L2a or later	6.01f 6.02h	1.01a2 2.1a9			
		Tru64 5.1B NHD7	EMX2.06 Native	dd3.91a1 1.91a1			
		Red Hat Linux 8					
		Red Hat Linux 9					
		Red Hat Linux ES 3.0					
		SUSE Linux 8					
		Solaris 7					
IBM BladeServere	IBM BladeServere	AIX 5.3 ML3	5.3.0.30		FC	2	4012, 4024
		Red Hat Linux AS 3.0					
		SUSE ES 8.0					
		Windows 2000 AS SP4					
		Windows 2003 EE SP1					
JNI	FCE-6460	Solaris 9 Generic_118558-25	5.3.1.3	3.6.2	FC	2	3000, 3200, 3250, 3800, 3850, 3900, 200E, 4100, 4900, 5000, 7500, AP7420, 12000, 24000, 48000
		Solaris 9 Current patches	5.3.1	FCode 3.8.9			

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models	
LSI Logic	LSI7404 XP-LC	Windows 2003 EE		Fc949x-1.03.05.rom	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
	LSI7402 XP-LC	Windows 2003 EE		Fc929x-1.02.16.rom	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
	LSI7204EP	Windows 2003 R2				FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Red Hat Linux AS	2.6.9-22					
	LSI7204 XP-LC	Windows 2003 EE			Fc949x-1.03.05.rom	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	LSI7202 XP-LC	Windows 2003			Fc929x-1.02.16.rom	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Windows 2003 AS						
		Windows NT 4.0 EE						
		Solaris 7						
		Solaris 8	5.03.01					
		Solaris 9						
		Red Hat Linux 7.0						
		Red Hat Linux 7.1						
		Red Hat Linux 7.2						
	Red Hat Linux 7.3, 2.4.18-4	2.03.00	1.00.00					
	LSI7104EP	Windows 2003 R2				FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Red Hat Linux AS		2.6.9-22						
LSI449290	Windows 2000 AS	1.03.14			FC	2	3000, 3200, 3250, 3800, 3840, 3900 12000, 24000	
	Windows NT 4.0 EE	1.03.14						
	Windows 2003 EE							
	Solaris 7							
	Solaris 8	1.01	OXE904					
	Solaris 9							
	Red Hat Linux 7.0							
	Red Hat Linux 7.1							
Red Hat Linux 7.2								

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models	
QLogic	QLE2464	Windows 2003 EE, SP1	9.1.2.14	4.00.18	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
		RedHat Linux AS 4.0	8.01.05-fo	4.00.23				
	QLA2462/ QLA2460/ QLE2462/ QLE2460/ QLA2440/ QLE2440		Windows 2003 EE, SP1	9.1.2.19 9.1.2.16 9.1.0.16 9.1.2.16 1.20a3 9.1.3.11	4.00.23 1.04 4.00.12/ 1.04-1.12 4.00.12 1.91a1 1.16	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR\$-18i, FC4-16IP'
			Windows 2003 EE SP4	9.1.4.10 2.3a6 9.10.16	4.00.12 1.91a1 4.00.12			
			Windows 2003 EE SP1 R2 x64	9.13.16 9.1.3.16 9.1.2.16	4.00.23/ 1.16 4.00.22.22/ 1.16 4.00.18			
			Windows 2000 AS, SP4	9.1-2.11 9.13.11 8.1.5.63	4.00.18/ 1.04-1.12 1.26 1.35			
			SUSE Linux ES9 SP3	8-01.14	1.04			
			SUSE Linux ES 9	8.01.00-4	4.00.12			
			SUSE 9 SP3 x32 2.6.5-7.244	8.01.06.01	4.00.26/ 1.12-1.04			
			SUSE 9 SP3 IA64 2..5-7.267	8.01.03	1.45			
			SUSE 10 x32 2.6.16.21-0.8	8.01.06	4.00.22			
			SUSE SLES 10 IA64 2.6.16.21-0.8	8.01.06	4.00.22			
			Red Hat Linux AS 3.0 U7 2.69-34EL	8.01.04	4.00.22			
			Red Hat Linux EL U3	8.0.1.04	3.03.01			
			Red Hat EL3 U8 x32 2.4.21-47EL	7.07.06	4.00.26/ 1.12			
			Red Hat Linux EL4 U3 2.6.9-344EL	8.01.04	1.24			
			Red Hat Linux EL 4 x32 2.69-42EL	8.01.06.01	4.00.22			
			Red Hat Linux EL 4 U4 x32	8.01.04	4.00.13/ 1.24			
			Red Hat Linux EL 4 U4 x32	8.01.04 8.01.06	4.00.13/ 1.24 1.16			
			Red Hat AS 4 U4 x64	8.01.06.01	4.00.22/ 1.26			
			Red Hat Linux EL 4 x64 2.4.21-47EL	8.01.06	4.00.22			
			Red Hat Linux AS 4.0	8.01.01	4.00.12			
	Red Hat Linux AS 4.0 2.6.-9-45	8.01.01	4.00.12					
	Red Hat Linux AS4 UP3 x64	8.0.16.27	250a4/ 2.50a6 5.01a7/ 1.71a0					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
QLogic (cont'd)	QLA2462/ QLA2460/ QLE2462/ QLE2460/ QLA2440/ QLE2440	Red Hat Linux EL4 x64 2.6.9-42EL	8.01.06	1.24	FC	4	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP'
		Solaris 9	5.00				
		Solaris 10 Generic	5.01	4.0.23			
		Solaris 10 U2					
		Solaris 10 48833-36	119130-26				
		Solaris 10 x86, 1/06 s10s_u1wos_19	Native 120222-11				
	VMware 3.01	7.07.04					
	QLE 2360	Windows 2003 EE, SP1	9.1.0.15 9.1.4.15	3.03.16 1.05/1.02	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP'

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
	QLA2342L/ QLA2340L/ QLA2342/ QLA2340	Windows 2003 EE, SP1	9.1.2.16 9.1.2.10 9.1.0.16 9.0.2.11 9.1.3.11 9.1.2.19	3.03.19 1.47 3.03.16/ 1.43 1.45 4.00.23	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iPL
		Windows 2003 EE x64, SP1	9.1.3.19 9.0.2.16 9.1.0.16 9.1.2.16	3.1.20 3.03.16 3.03.19			
		Windows 2000 AS, SP4	9.1.2.14 9.1.2.16 9.0.2.11 9.0.1.12 9.1.0.11 9.1.3.11 9.1.2.11	3.03.19 1.48 3.03.16, 3.1.20/1.3. 03.16 1.45 3.03.19/ 1.43			
		Solaris 8, Generic_117350-16	5 4.21e	3.3.2 3.82a1			
		Solaris 9 Current patches	5.3.1	1.16			
		Solaris 9, Generic_112233-11 or later Generic_118558-17	4.13.01	3.1.20 3.03.16			
		Solaris 9 Generic 122300-04	5.01	3.03.11.7			
		Solaris 10, S10s_u1wos_19a Generic_118833-03	Native 120222-11 4.18 5.01	3.31 3.03.16 3.03.11.7			
		Red Hat Linux AS 3 U3, 2.4.21-20.EL	7.00.03	3.02.28			
		Red Hat Linux AS3 U7	7.3.0	1.47			
		REd Hat Linux AS4 U3	8.01.04	1.47			
		Red Hat Linux AS 3 x64 UP4	7.01.01	3.1.20 3.03.16			
		Red Hat Linux ES 3 U5, 2.4.21-32.EL	7.05.00a	3.02.28/ 1.34			
		Red Hat Linux ES3 U7 2.4.21-40EL	7.07.04 7.07.05.02	3.03.19/ 1.52 3.03.19/ 1.45			
		Red Hat Linux ES3 U8 2.4.21-47EL	7.07.04	1.52			
		Red Hat Linux ES IA32 UP7	7.3.0	1.47			

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models	
QLogic (cont'd)	QLA2342L/ QLA2340L/ (cont'd) QLA2342/ QLA2340	Red Hat Linux ES 4 U3, 2.6.9-42EL	8.01.06.01	1.45	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IPL	
		Red Hat Linux ES 3 U8 2.4.21-40EL	7.07.05.02	1.45				
		SUSE Linux ES9 SP3	8.01.04	1.47				
		SUSE Linux ES 8, SP4, 2.4.21.295	7.05.00a					
		SUSE Linux 9 SP1	8.00.02-f0	3.03.31/ 1.47				
		SUSE Linux ES 9, SP3 2.6.5-7.267,	8.01.06.01					
		SUSE Linux ES 9, SP4, SP2, 2.6.5-7.191	6.5, 8.00.02a	1.34				
		VMware 3.01-32039	3.01	3.03.19				
		NetWare 6.0, SP5	6.91d	1.45				
		NetWare 6.5, SP5	6.91d	1.45				
		Windows NT 4.0 EE	8.1.5.12					
		Solaris 7						
		Red Hat Linux 7.2						
		Red Hat Linux 7.3						
	Red Hat Linux AS 2.1							
	QLA 2312	QLA 2312	Solaris 9 S9s_u6wos_08a	SAN 449	1.14.05	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
			Solaris 10 s10s_u1wos_19a	Native 120222-11	1.14.02			
			SUSE 8 SP4 x32 2.4.21-309	7.07.03	1.45			
			SUSE 9 SP3 x32 2.6.5-7.244	8.01.03	1.45			
	QLA2310/ QLA2310F	QLA2310/ QLA2310F	Windows 2000 AS, SP4	9.1.2.10	1.47	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
			Windows NT 4.0 EE					
			Solaris 8	4.18				
			Solaris 9 113277-45	4.20	3.3.12			
			Solaris 9	4.2				
			Solaris 10	4.2				
			Solaris 10 118833-36	119130-26				
			Red Hat Linux 4 U4 2.4.21-40.EL	7.07.04	3.03.19			
			Red Hat Linux 7.3	7.00.03	3.02.28			
			IRIX 6.5 IP35	Built-in	Built-in			
	Windows 2003 EE			FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 12000, 24000, 48000		

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
QLogic (cont'd)	QLA2310/ QLA2310F (cont'd)	Solaris 7			FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500 12000, 24000, 48000
		Red Hat Linux 7.2					
		Red Hat Linux 8.0					
		Red Hat Linux 9.0					
		Red Hat Linux AS 2.1					
		Red Hat Linux AS 4.0 U3 2.4-2.1-4.0.EL	7.07.04	3.03.19			
	QLA2300/ QLA2300F	Windows 2000 AS, SP1	8.2.0.10	1.3	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FC4-18i, FCS-16IP
		Windows 2000 AS, SP3	8.2.1.20	1.34			
		Windows 2003 EE	8.1.5.12	3.01.10			
		Windows NT 4.0 EE, SP6a	8.1.5.12	1.24			
		Solaris 8	3.1.18	4.13			
		Red Hat Linux 7.2, 6.0K 2.4.9-31	6.0b24	3.01.02			
		Solaris 10 S10s_u1wos_19a	Native	1.14.09			
		Solaris 7					
		Solaris 9					
		Red Hat Linux 7.1					
		Red Hat Linux 7.3					
		Red Hat Linux 8.0					
		Red Hat Linux 9.0					
		Red Hat Linux AS 2.1					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models
QLogic (cont'd)	QLA2200/ QLA2200F	Windows 2000 AS, SP2	8.1.5.12	1.81	FC	1	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Windows NT 4.0 EE	8.1.5.15	1.83			
		Red Hat Linux ES 3					
		SUSE Linux ES 8					
		Windows 2003 EE	8.1.5.15	2.02.03			
		Solaris 7					
		Solaris 8	4.15.03	2.2.3			
		Solaris 9 S9s_u6wos_08a	4.15.03 SAN 449	2.2.3 1.14.09			
		IRIX 6.5.9					
		SUSE Linux ES 7					
		Red Hat Linux 7.2					
		Red Hat Linux 7.3					
		Red Hat Linux 8.0					
		Red Hat Linux 9.0					
	QLA2100F QLA2100	Windows 2000 AS Windows 2003 EE	8.2.1.20	1.37	FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
		Windows NT 4.0 EE					
	QLA200	Windows 2003 EE, SP1	9.12.11	3.03.19/ 1.05	FC	2	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
		Windows NT	9.0.0.17	3.02.26 1.05			
		Windows 2000 AS	9.1.2.10	1.23			
	QLA 4010 QLA 4010C	Windows 2003 EE SP1	2.0.3.3 3.03 5.00.07	2.0.0.5	iSCSI	Microsoft 2.01, Microsoft 2.02	Brocade iSCSI Gateway, FC4-16iP
		Windows 2003 EE R2					
		Windows 2000 AS SP4					
		Red Hat Linux ES 3		2.0.0.5		3.4.3, 3.6.3	
Red Hat Linux EL U4		5.00.07					
SUSE Linux ES8			2.0.0.5	3.4.3, 3.6.3			
Solaris 10 3/05			2.0.0.5	Native			
Solaris 9	3.03	2.0.0.5					

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	Data Rate (Gbit/sec)	Brocade Models	
Sun Microsystems	SGXPCI1FC-QF2/ SGXPCI2FC-QF2	Solaris 8/9/10/10 x86 (latest patches) Sol8 tested=2/04 s28s_hw4wos_05a 118855-36	SUNWqlc w/ patch 119130-16 or later 119131-31	Native	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP	
	SGXPCI1FC-JF2/ SGXPCI2FC-JF2	Solaris 8/9/10 (latest patches)	S10 embedded	1.5.b.1	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000	
	SGXPCI2FC-QF4	Solaris 9 11327-50	SUNWqlc w/ patch 119130-16 or later SFS 4 or later	Native SFS4.4.9	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP	
		Solaris 10 118833-36	119130-26	Native				
	X6727A	Solaris 8/9/10 (latest patches)			1.14.09	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	X6748A (QLA2202)	Solaris 8/9/10 (latest patches) sol9 tested=4/04 s9s_u6wos_08a		SAN 446	1.14.09	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	X6757A	Solaris 8/9/10 (latest patches)		S10 Embedded	1.14.09	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	X6767A (QLA2300F)	Solaris 10, 3/05 s10_74L2a		Native		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		Solaris 9, 4/04 s9s_u6wos_08a		SAN 446	1.14.09			
		Solaris 10, 3/05 s10_74L2a		Native	1.14.09			
	X6768A (QLA2312)	Solaris 9, 4/04 s9s_u6wos_08a		SAN 446, SAN 444	1.14.09, 1.14.01	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP
		Solaris 10 11/06p		leadville	1.14.15			
	X6799A (QLA2200)	Solaris 8/9/10 (latest patches), Sol8 tested=2/04 s28s_hw4wos_05a, Sol9 tested=4/04 s9s_u6wos_08a		SAN 446	1.13, 1.14.09	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Sun LP10000DC-SI	Solaris 9, 4/h04 s9s_u6wos_08a		SAN 446	1.50a4	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16IP	
	Solaris 10, 3/05 s10_74L2a		Native	1.50a4				
	Solaris 10 11/06p		leadville	1.50a8				
	Solaris 9 4/04p		4.4.12	1.50a8				

Vendor	Product Name	Operating System/Patches	Product Driver	Product Firmware	Protocol	iSCSI Initiator	Brocade Models
Alacritech	SES 1000	Windows 2000 AS	6.0.1.0	6.0.1.0	iSCSI	Microsoft 2.01	Brocade iSCSI Gateway
		Windows 2003 EE				Microsoft 2.02	
	SES 1001T	Windows 2003 EE SP1	6.3.1.1	6.3.1.1	iSCSI	Microsoft 2.01 Microsoft 2.02	Brocade iSCSI Gateway
		Windows 2003 EE R2					
		Windows 2000 AS SP4					
	SES 2001XT	Windows 2003 EE SP1	3.7.0 .1R2	3.7.0 .1R2	iSCSI	Microsoft 2.01 Microsoft 2.02	Brocade iSCSI Gateway
		Windows 2003 EE R2					
		Windows 2000 AS SP4					

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- [Adaptec](#) on page 102
- [Apple](#) on page 102
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- [Xyratex](#) on page 115

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
3PARdata	3PAR InServ E200	RAID	InForm 2.1.4, 2.2.0, 2.2.1, 2.2.2	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, , 48000
	3PAR InServ S400	RAID	InForm 2.1.4, 2.2.0, 2.2.1, 2.2.2	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, , 48000
	3PAR InServ S400	RAID	InForm 2.1.4, 2.2.0, 2.2.1, 2.2.2	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, , 48000
Accstor	DS6200	RAID		FC		Brocade iSCSI Gateway
Accusys	ACS-9600	RAID		FC		Brocade iSCSI Gateway
Adaptec	Dura Store 312R	RAID		FC		Brocade iSCSI Gateway
	Dura Store 7220SS	RAID		FC		Brocade iSCSI Gateway
Apple	Xserve RAID	RAID	1.51a	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Arena	Arena II FC	RAID		FC		Brocade iSCSI Gateway
ATTO	Diamond Storage Array	RAID	5.0.1 SP2	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
Ciprico	Fibre Store 1109	JBOD		FC	1	3000, 3200, 3800, 3900 3014, 3016, 3250, 3850 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900 7500, AP7420 12000, 24000, 48000
Dell	PowerVault 224F	RAID		FC		Brocade iSCSI Gateway
	PowerVault 650F	RAID		FC		Brocade iSCSI Gateway
Dot Hill	SANnet 7100	RAID	3.14	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	JFS226 (Chaparral)	RAID	A420R01, Loader 6.012	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000 Brocade iSCSI Gateway
	FF1612R (Chaparral)	RAID		FC		Brocade iSCSI Gateway
	FT1612R (Chapparral)	RAID		FC		Brocade iSCSI Gateway

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
EMC	Symmetrix 3430	RAID		FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000 Brocade iSCSI Gateway
	8000 Series	RAID	5568.67.26	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	CX Series	RAID	02.19.500.5.016	FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP Brocade iSCSI Gateway
	CX3-20	RAID	03.22.020.5.508	FC	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 5000, 4900, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	CX3-40	RAID		FC	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	CX3-80	RAID	03.22.080.5.508	FC	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 5000, 4900, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	DL310	RAID		FC	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 5000, 4900, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	DMX Series	RAID	5671.45.52, 5771.68.75, 5670.91.83	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 5000, 4900, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	DMX800	RAID	5670.77	FC	2	3800, 3850, 3900 200E, 4012, 4016, 4020, 4024 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	DMX3 Series	RAID	5771.68.75, 5670.77	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 5000, 4900, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP
	FC4500	RAID		FC	1	MSA, 2/8 3250, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
EMC (cont'd)	FC4700 Series	RAID	8.47.52	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000 48000/FR4-18i/FC4-16iP Brocade iSCSI Gateway
Eurologic	SANbloc FC2501	RAID		FC		Brocade iSCSI Gateway
	SANbloc FC2502	RAID	7820	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
Exadrive	Fiber Diamond	RAID		FC		Brocade iSCSI Gateway
Fujitsu	Eternus 3000	RAID	V10L24-0000 V10L57-0000	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	Eternus 4000	RAID	V10L25-0000 V10L80-0000	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	Eternus 6000	RAID	V30L60-0000 V31L10-0000	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	Eternus 8000	RAID	V10L25-0000	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	GR 730	RAID	V11L45-0000	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	GR 740	RAID	V03L91P24-16	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Fujitsu-Siemens	FibreCAT S80	RAID	8.20, 8.50	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
HP	CSS2195	RAID		FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	FC10	RAID	HP06	FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	FC60	RAID	HP01	FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	HSG60 (RA6000)	RAID		FC	1	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
HP (cont;d)	HSG80	RAID	ACS 8.8-4	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	HSV110 (EVA5000)	RAID	v4.004 v3.028 v3-110	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP
	HSV200 (EVA4000)	RAID	v6.000 v5.110	FC	2, 4	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP
	HSV210 (EVA8000)	RAID	v5.110	FC	2, 4	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP
	MSA1000	RAID	4.48 5.2	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP
	MSA1500 cs	RAID	5.1 5.2 6.86 7.0	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP
	RA4000	RAID		FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	RA4100	RAID		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	XP128	RAID	21.14.26.00/00 21.14.30.00/00	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP Brocade iSCSI Gateway
	XP256	RAID		FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	XP512	RAID	01.19.91.00/02	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16IP Brocade iSCSI Gateway
	XP1024	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
HP (cont'd)	XP12000	RAID	50.04.07.00/00 50.08.05-00/00	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-18i/FC4-16iP Brocade iSCSI Gateway
	VA7100	RAID	HP22	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	VA7400	RAID	HP22	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	VA7410	RAID	A120, A140	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000 Brocade iSCSI Gateway
	StorStore E	JBOD		FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Hitachi Data Systems	Lightning 9900	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Lightning 9900V	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 AP7420 12000, 24000
	Lightning 9910	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Thunder 9500	RAID	0659/V	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FC4-16IP
	DF700	RAID	0720/A-M	FC	4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FC4-16IP
	Freedom 9960	RAID	01-19-86-00/01	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FC4-16IP Brocade iSCSI Gateway
	Lightning 9970	RAID	21-14-03-00/00 21-14-30-00/00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FC4-16IP
	Lightning 9980V	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	R500	RAID	50-04-07-00/00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FC4-16IP
	Tagmstore Series USP 100/600/1100	RAID	50-08-05-00/00	FC	2, 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16IP
	Tagma AMS500	RAID	0753/A-M	FC	4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16IP
	Thunder 9200	RAID	055J/A	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000, FC4-16IP Brocade iSCSI Gateway
	Thunder 9500V	RAID	0658/C	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
9970V	RAID	21-14-30-00/00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16IP	

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Hitachi Data Systems (cont)	9570	RAID	065E/A	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP/FA4-18 Brocade iSCSI Gateway
	700E	RAID		FC		Brocade iSCSI Gateway
IBM	DS400	RAID		FC		Brocade iSCSI Gateway
	DS4800	RAID	6.15.15.00 6.16.96.00	FC	2, 4	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i
	DS8000	RAID	6.2.400.66 6.2.400.76	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i
	DS8100	RAID	6.2.400.66 6.2.700.83	FC	2, 4	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i
	ESS800	RAID	2.4.1.54 2.4.1.62	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i Brocade iSCSI Gateway
	Fast200	RAID		FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 12000, 24000, Brocade iSCSI Gateway
	Fast500	RAID		FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000 Brocade iSCSI Gateway
	Fast600	RAID	5.33.5.0 6.19.20.00	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i
	Fast700	RAID	5.20.02.01 6.12.40.00	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i
	Fast900	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	LTO II	RAID	52S4 67U1	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FC4-16iP/FR4-18i

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
IBM (cont'd)	NAS 300G	NAS	2.0.13	FC	1	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	2105-800	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	2107 Shark	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	2145 (SVC)	ENGINE	4.1.0 4.1.1.2	FC	2	3000, 3200, 3250, 3850, 3800, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP Brocade iSCSI Gateway
	3582 LTO	RAID	53Y2L2F 5ATO	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 5000, 7500, 76000, AP7420 48000/FR4-18i/FC4-16iP
	3583 LTP	RAID	4.10.10 5AUI	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 5000, 7500, 76000, AP7420 48000, 48000/FC4-16iP/FR4-18i
	3590E	RAID	D01F_26B	FC	1	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 5000, 7500, 76000, AP7420 48000, 48000/FC4-16iP/FR4-18i
	3592	RAID	04D5 904	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 5000, 7500, 76000, AP7420 48000, 48000/FC4-16iP/FR4-18i
Imperial Technology	MegaRAM-2000	RAID	A300	FC	2	3200, 3800, 3000 3900, 12000, 24000
	MegaRAM-5000	RAID	A220	FC	2	3200, 3800, 3000 3900, 12000, 24000
Infortrend	EonStor A16F-R1211	RAID	A220	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000
JMR	Fortra	JBOD		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000 200E, 4012, 4016, 4018, 4020, 4024 4100, 4900, 48000, 7500 AP7420
	FA1202R	RAID		FC		Brocade iSCSI Gateway
	Fortra 2G15	RAID		FC		Brocade iSCSI Gateway

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
LSI Logic	DF 4000R (Mylex)	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500 AP7420
	6998 (Engenio)	RAID	6.14.xx, 6.15.xx	FC	4	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000 4100, 4900, 48000, 7500 AP7420
	5885 (Engenio)	RAID	INF-01-00 9530	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000
	4884 (Engenio)	RAID	5.20.01.00	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000
	4774	RAID		FC		Brocade iSCSI Gateway
	2882 (Engenio)	RAID	Appware 05.40.03.00	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
MTI	Vivant V400	RAID	8.29	FC	2	3000, 3200, 3800 3900, 12000, 24000
	Vivant S200	RAID	6.15	FC	1	3000, 3200, 3800 3900, 12000, 24000
	Vivant V30	RAID	8.2.3 rev w	FC	1	3200, 3800, 3000 3900, 12000, 24000
	Gladiator Controller	RAID		FC		Brocade iSCSI Gateway

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
NEC	D1-10	RAID	80FH00FW	FC	2, 4	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	D3-10	RAID	80FH00FW	FC	2, 4	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S1400	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S1500	RAID	010N	FC	4	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S2400	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S2500	RAID	010N	FC	4	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S2800	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	S2900	RAID		FC	4	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420
	Istorage	RAID		FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500, AP7420

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Network Appliance	FAS270c	RAID	ONTAP 7.0.3 ONTAP 7.0.4 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.2.0	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500
	FAS825c/FAS880c	RAID	ONTAP 7.0.3 ONTAP 7.0.4 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.1.1	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 5000, 48000, 7500, AP-4720, FR4-18i
	FAS920c/FAS940c/ FAS960 FAS980c	RAID	ONTAP 7.0.3 ONTAP 7.0.4 ONTAP 7.0.6 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.2.0	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 4012, 4016, 4018, 4020, 4024 200E, 3900, 4100, 4900, 7500, 7600 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	FAS3020c/FAS3050c	RAID	ONTAP 7.0.3 ONTAP 7.0.4 ONTAP 7.1.0 ONTAP 7.1.0.1 ¹ ONTAP 7.1.1 ¹ ONTAP 7.1.2 ONTAP 7.2.0 ¹	FC	2	3200, 3800, 3000 3014, 3016, 3250, 3850 4012, 4016, 4018, 4020, 4024 200E, 3900, 4100, 4900, 7500, 7600 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	FAS3070c	RAID	ONTAP 7.2.2	FC	2, 4	3200, 3800, 3000 3014, 3016, 3250, 3850 4012, 4016, 4018, 4020, 4024 200E, 3900, 4100, 4900, 7500, 7600 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	FAS6030c/ FAS6070c	RAID	ONTAP 7.0.3 ONTAP 7.0.4 ONTAP 7.1.0 ONTAP 7.1.0.1 ¹ ONTAP 7.1.1 ¹ ONTAP 7.2.0 ¹	FC	2, 4	200, 3800, 3000 3014, 3016, 3250, 3850 200E, 4012, 4016, 4018, 4020, 4024 3900, 12000, 24000 4100, 4900, 48000, 7500
Pillar Data Systems	Axiom Storage System	RAID	2.4.0	FC	2, 4	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000 Brocade iSCSI Gateway
Sun DMG (StorageTek)	D280	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 AP-7420, 12000, 24000
	D240	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	D220	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	D178	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, 12000, 24000, 48000 Brocade iSCSI Gateway
	D173	RAID	6.10.05.00	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 AP-7420, 12000, 24000 Brocade iSCSI Gateway
	FLC150	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850, 9000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	FLX240	RAID	6.10.05.00	FC	2	3014, 3016, 3250, 3850, 3900 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000, FR4-18i, Brocade iSCSI Gateway

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Sun DMG (StorageTek) (cont'd)	FLX280	RAID	6.10.05.00	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP Brocade iSCSI Gateway
	FLX380	RAID		FC	2	3200, 3250, 3800, 3850, 3000 3014, 3016 4012, 4016, 4018, 4020, 4024 24000, 48000 200E, 4100, 4900, 7500 Brocade iSCSI Gateway
	L700	RAID	3.14.00 1.34.505 1.34.558 1.34.408 3.11.02	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	L700, IBM LTO2 FC	RAID	53Y2 327G	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	L700, SDT 600	RAID	40	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, FR4-18i
	SL500	RAID	1.00.5 1.01.6	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	SL500, HP LTO3	RAID	9.598 L25.5/008.527	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	SL500, IBM LTO3	RAID	5BG2 54K1	FC	2, 4	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	V2X Virtual Array	RAID		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
Sun Microsystems	A5000	J-BOD		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	A5200	RAID		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	T3A	RAID	1.18.04	FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Sun Microsystems (cont)	T3B	RAID	3.2.2 3.2.5	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	39x0	RAID		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	61x0	RAID	3.1.4 3.2.2 6.10.09.16	FC	2, 4	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	69x0	RAID	8.02	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	9840a	RAID	1.34.158	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	9840b	RAID	1.34.558	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	9840c	RAID	1.34.408	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	99x0	RAID	8.02	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	351X	RAID	3.2.7r 4.15f	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600, AP7420 12000, 24000, 48000, 48000/FR4-18i/FC4-16iP
	StorEdge 6320	RAID		FC		Brocade iSCSI Gateway
	StorEdge T3	RAID		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
69x0	RAID	8.02	FC	2	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000	
Texas Memory Systems	RAMSAN-SSD	RAID	2.7.0K	FC	2, 4	4100

Vendor	Product Name	Storage Type	Firmware/Code Version	Protocol	Data Rate (Gbit/sec)	Brocade Models
Trimm	RS-1600-FC	JBOD		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	FT4J-5020	J-BOD		FC	1	3000, 3200, 3250, 3800, 3850 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Xiotech	Magnitude	RAID	8.0	FC	1	3250, 3850, 3900 3014, 3016 12000, 24000
	Magnitude 3D	RAID	0130	FC	2	3250, 3850, 3900 3014, 3016 12000, 24000
Xyratex	FA1202R	RAID		FC		Brocade iSCSI Gateway
	FF1602R	RAID		FC		Brocade iSCSI Gateway
	FF1612R	J-BOD		FC		Brocade iSCSI Gateway
	FF1622R	RAID		FC		Brocade iSCSI Gateway
	FT1612R	RAID		FC		Brocade iSCSI Gateway
	FT1652R	RAID		FC		Brocade iSCSI Gateway
	NR18F (NStor)	JBOD		FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 49000, 7500, AP7420 12000, 24000, 4800
	RS-1600-FC	JBOD		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 49000, 7500, AP7420 12000, 24000, 4800
	Salient FC-AL	JBOD		FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 49000, 7500, AP7420 12000, 24000, 4800
	SS-1201-FC	JBOD ¹	8.0	FC	1	3000, 3200, 3250, 3800, 3900 3014, 3016 12000, 24000
SS-1202-FC	JBOD ¹	8.0	FC	1	3000, 3200, 3250, 3800, 3900 3014, 3016 12000, 24000	

The following vendors are represented in this chapter:

- [ATL](#) on page 117
- [ATTO](#) on page 117
- [Crossroads](#) on page 117
- [Dell](#) on page 118
- [Dot Hill](#) on page 118
- [HP](#) on page 118
- [IBM](#) on page 119
- [Quantum](#) on page 119
- [Sony](#) on page 120
- [Spectra Logic](#) on page 120
- [Sun DMG \(StorageTek\)](#) on page 120

Vendor	Product Name	Tape Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
ATL	P1000	Library		FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
ATTO	FibreBridge 2300E/R/D	Bridge	005B	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	FibreBridge 4500R/D	Bridge	005B	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
Crossroads	4450 Storage Router	Bridge	3.02 2006x	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 12000, 24000
	4150 Storage Router	Bridge	3.02 2006x	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	4250 Storage Router	Bridge	3.02 2006x	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	8000 Storage Router	Bridge	1.0 2102c	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000

Vendor	Product Name	Tape Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
Dell	PV-128T	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PV-130T	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PV-132T	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PV-136T	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PV-160T	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	ML6000 Series	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Dot Hill	(Chaparral) Velocity Router VFS 113 version 5.012	Bridge	R521R01	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	(Chaparral) Velocity Router VFS 226 loader 6.012	Bridge	S522R02	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
HP	HP 10/180				1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	HP 20/700					3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	HP 2/20					3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	HP 4/40					3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	HP 6/60					3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	HP 6/140					3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000

Vendor	Product Name	Tape Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
IBM	3590E	Tape	D01F_26B	FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	3590H	Tape		FC		3200, 3800, 3000 3014, 3016, 3250, 3850 3900, 12000, 24000
	3590J	Tape		FC		
	3592	Tape	O4D5	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016
	3582 LTP	Tape	53Y2L2F	FC	2	4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	3583 LTP	Tape	4.10.10	FC	2	
	3584	Tape		FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	LTO II	Tape	52S4, 327G (with StorageTek L700 library)	FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	LTO III	Tape	54K1 (with StorageTek SL500 library+)	FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Quantum	Super DLT1	Tape	3.5	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	P2000	Library	3.5	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	P3000 (tested with CrossRoads 4200 bridge for FC to SCSI)	Library	3.5	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Scalar 100 (Adic)	Library	4.10.14 4.46.01	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	Scalar 1000 (Adic)	Library	4.10.14 4.45.07	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Scalar 10K (Adic)	Library	4.10.14	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Scalar i2000 (Adic)	Library	4.41.38 200	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Scalar 24	Library	4.45.07 4.50.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Scalar i500	Library	200G.GS005	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000

Vendor	Product Name	Tape Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
Sony	CSM200BF	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Petasite	Library		FC	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Spectra Logic	Spectra 12000	Library	1.25.00 4.1.37.5	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 AP7420, 12000, 24000
	Spectra 20000	Library		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Spectra 64000	Library	1.25.00	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Spectra T950	Library		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Sun DMG (StorageTek)	T9840A	Tape	1.34.158	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	T9840B	Tape	1.30.306	FC	2	
	T9840C	Tape	1.34.558	FC	2	
	T9940A	Tape		FC	2	
	T9940B	Tape	1.34.408	FC	1	
	SN6000	Library		FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	3250.0			FC		
	3300.0			FC		
	3400.0			FC		
	L20			FC		
	L40			FC		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 4800
	L80			FC		
	L180	Library	2.00.00	FC	1	
	L700e	Library	3.09.00	FC	2	
	L1400M	Library		FC	2	
	L5500	Library	1.00.5	FC	2	
PowderHorn 9310	Library		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 4800	
SL500	Library	1.00.5	FC	2		
SL8500	Library		FC	2		

The following vendors are represented in this chapter:

- [Avago \(Agilent\)](#) on page 121
- [Finisar](#) on page 122
- [JDSU](#) on page 123
- [Optoway](#) on page 123
- [SmartOptics](#) on page 125

Vendor	Product Name	Description	Brocade Models
Avago (Agilent)	HBCU-5710R	1GE Copper	AP7420
	ABCU-5710RZ	1GE Copper	7500, AP7420, 48000/FR4-18i
	AFBR-57R5AP	4G SWL	4012, 4020 200E, 4100, 7500 48000, 48000/FR4-18i
	AFBR-57R5APZ	4G SWL	3200, 3800, 3258, 3850 3900, 24000 200E, 4100, 49000, 5000, 7500 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	AFBR-57R5AEZ	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 4012, 4020, 4024 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000-FC4-16IP
	AFCT-57R5APZ	4G LWL - 4K	200E 4100, 4900, 7500, 48000, 48000/FR4-18i/FC4-16IP, FC4-48
	AFCT-57R5ATPZ	4G LWL - 10K	4012, 4024 200E, 4100, 4900, 7500 48000, 48000/FR4-18i/FC4-48/ FC4-16IP

Vendor	Product Name	Description	Brocade Models
Finisar	FTLF8524P2BNL-LS	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, 5000, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FTRJ8519P1BNL-B1	2G SWL	3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4012, 4100, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FTRJ1319P1BTL-B1	2G LWL 10km	3200, 3250, 3800, 3850, 3900 3016, 4016 200E, 4100, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FTRJ1419P1BCL	2G ELWL w/o Digital Diag.- 40km	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-47	2G CWDM - 1470nm (Gray)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-49	2G CWDM - 1490nm (Violet)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-51	2G CWDM - 1510nm (Blue)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-53	2G CWDM - 1530nm (Green)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-55	2G CWDM - 1550nm (Yellow)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-57	2G CWDM - 1570nm (Orange)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-59	2G CWDM - 1590nm (Red)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FWDM-1621-7D-61	2G CWDM - 1610nm (Brown)	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FTRJ8524P2BNV	4G SWL	200E, 4012, 4100, 4900, 7500 48000, 48000/FR4-18i
	FTLF8524P2BNV	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	FTLF1324P2BTV	4G LWL - 4K	200E, 4900, 7500 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP

Vendor	Product Name	Description	Brocade Models
JDSU	JSPR21S002304 (212192-002)	2G SWL	3000
	JSH-42S3AB3	4G SWL	3000, 4012, 4024 200E, 4100, 4900, 7500 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	JSH-42S4AA1	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500, AP7420 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	JSH-42S4DB3	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 4012, 4024 200E, 4100, 4900, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	JSH-42L3AB3-5	4G LWL - 4K	200E, 4100, 4900, 7500 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	JSH-42L3AB3-20	4G LWL - 10K	3000, 200E, 4100, 4900, 7500 4012, 4024 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
	PLRXPL-VE-SG4-26	4G SWL	3000, 3200, 3250, 3800, 3850, 3900 4012, 4024 200E, 4100, 4900, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16IP
Optoway	SPM-8100WG	4 G - 850mm ,MM	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8105WG	4 G - 1310mm ,SM, 5 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16I/FA4-18P
	SPS-8110WG	4 G - 1310mm ,SM, 10 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8120WG	4 G - 1310mm ,SM, 20 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8130WG	4 G - 1310mm ,SM, 30 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340WG	4 G - 1550mm, SM, 40 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380WG	4 G - 1550mm, SM, 80 km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18

Vendor	Product Name	Description	Brocade Models
Optoway (cont'd)	SPS-8340W-C470G	4G CWDM – 1470nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C490G	4G CWDM – 1490nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C510G	4G CWDM – 1510nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C530G	4G CWDM – 1530nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C550G	4G CWDM – 1550nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C570G	4G CWDM – 1570nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C590G	4G CWDM – 1590nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8340W-C610G	4G CWDM – 1610nm, 40km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C470G	4G CWDM – 1470nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C490G	4G CWDM – 1490nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C510G	4G CWDM – 1510nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C530G	4G CWDM – 1530nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C550G	4G CWDM – 1550nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C570G	4G CWDM – 1570nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C590G	4G CWDM – 1590nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18
	SPS-8380W-C610G	4G CWDM – 1610nm, 80km	3200, 3250,3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48/FC4-16IP/FA4-18

Vendor	Product Name	Description	Brocade Models
SmartOptics	SFP-4GFC-L5D	4G LWL - 1310nm, 5km	3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 5000, 7500 24000, 48000, 48000/FR4-18i, 48000/FC4-48, 48000/FC4-16iP, 48000/FA4-18
	SFP-4GFC-50D-C47	4G CWDM - 1470nm, 50km	
	SFP-4GFC-50D-C49	4G CWDM - 1490nm, 50km	
	SFP-4GFC-50D-C51	4G CWDM - 1510nm, 50km	
	SFP-4GFC-50D-C53	4G CWDM - 1530nm, 50km	
	SFP-4GFC-50D-C55	4G CWDM - 1550nm, 50km	
	SFP-4GFC_50D-C57	4G CWDM - 1570nm, 50km	
	SFP-4GFC-50D-C59	4G CWDM - 1570nm, 50km	
	SFP-4GFC-50D-C61	4G CWDM - 1610nm, 50km	
	SFP-4GFC-80D-C47	4G CWDM - 1470nm, 80km	
	SFP-4GFC-80D-C49	4G CWDM - 1490nm, 80km	
	SFP-4GFC-80D-C51	4G CWDM - 1510nm, 80km	
	SFP-4GFC-80D-C53	4G CWDM - 1530nm, 80km	
	SFP-4GFC-80D-C55	4G CWDM - 1550nm, 80km	
	SFP-4GFC-80D-C57	4G CWDM - 1570nm, 80km	
	SFP-4GFC-80D-C59	4G CWDM - 1590nm, 80km	
	SFP-4GFC-80D-C61	4G CWDM - 1610nm, 80km	

The following vendors are represented in this chapter:

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- [IBM](#) on page 127
- [Microsoft](#) on page 128
- [Novell](#) on page 128
- [Red Hat](#) on page 128
- [SGI](#) on page 128
- [Sun Microsystems](#) on page 128

Vendor	Product Name	Firmware/Code Version	Patch Level	Brocade Models	
Apple	Mac OS X	10		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000 7500, AP7420, Brocade iSCSI Gateway 12000, 24000, 48000	
HP	HP-UX	11.00, 11.23, 11i, 11i v2	Latest	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000 7500, AP7420, Brocade iSCSI Gateway 12000, 24000, 48000, 48000/FC4-16iP	
	OpenVMS	7.3.2		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 4800	
		8.2			
	Tru64	4.0F			3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		4.0G			
		5.1A	Patch Kit 0003		
		5.1B	Patch Kit 0003		
IBM	AIX	4.4.3		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000, 48000/FC4-16iP Brocade iSCSI Gateway	
		5.1	Maintenance Level 2		
		5.2	Maintenance Level 7		
			5.3	Maintenance Level 3	
	OS/400	V5R3		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	

Vendor	Product Name	Firmware/Code Version	Patch Level	Brocade Models
Microsoft	Windows 2003	EE (Enterprise Edition) EE x64 EE IA64	SP1 R2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, Brocade iSCSI Gateway 12000, 24000, 48000, 48000/FC4-16IP
	Windows 2000	AS (Advanced Server)	SP4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500 AP7420, Brocade iSCSI Gateway 12000, 24000, 48000, 48000/FC4-16IP
	Windows NT	EE 4.0	SP6a	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, Brocade iSCSI Gateway 12000, 24000, 48000
Novell	NetWare	6.0	SP5	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016, 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000 Brocade iSCSI Gateway
		6.5	SP4	
	SUSE Linux	ES (Enterprise Server) 8.0 ES 8.0 64-bit	SP4, 2.4.21-295 smp	3000, 3200, 3250, 3800, 3850, 30900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
		ES 9.0 ES 9.0 64-bit	SP2, 2.6.5-7.191 smp SP3, 2.6.5-7.244	
Red Hat	Red Hat Linux	7.3 AS (Advanced Server) 2.1		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, Brocade iSCSI Gateway 12000, 24000, 48000, 48000/FC4-16IP
		7.2	6.0K, 2.4.9-31	
		8.0 8.0 64-bit		
		AS 3.0 U3 AS 3.0 U3 64-bit AS 3.0 U4 AS 3.0 U5 AS 3.0 U7	2.4.21-32EL 2.4.21-37EL	
		AS 4.0 U1 AS 4.0 U3	2.6.9-6-11EL 2.6.9-22EL	
		ES 4.0		
SGI	IRIX	6.5 IP35		3200, 3250, 3800, 3850, 3000 3014, 3016, 3900 12000, 24000
Sun Microsystems	Solaris	7	Latest	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
		8 9 10 10 x86	Latest	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500 AP7420, Brocade iSCSI Gateway 12000, 24000, 48000, 48000/FC4-16IP

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The following vendors are represented in this chapter:

- [Computer Associates](#) on page 129
- [CreekPath](#) on page 129
- [EMC](#) on page 130
- [Finisar](#) on page 130
- [HP](#) on page 130
- [Hitachi Data Systems](#) on page 131
- [IBM](#) on page 131
- [Network Appliance](#) on page 132
- [Pillar Data Systems](#) on page 132
- [Sanbolic](#) on page 132
- [Sun Microsystems](#) on page 132
- [Symantec](#) on page 132

Vendor	Product Name	Application Type	Product Version	Operating System	Brocade Models
Computer Associates	BrightStor SAN Designer	Discovery	1.0	Windows NT 4.0 EE	3000, 3200, 3800, 3900 12000, 24000
				Windows 2000 AS	
				Solaris 8	
CreekPath	AIM Suite	Management	2.5.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
				Solaris 8	

Vendor	Product Name	Application Type	Product Version	Operating System	Brocade Models
EMC	Clariion Access Logix	Management			3000, 3200, 3250, 3800, 3850, 3900 3014, 3016
	Control Center	Management	5.2.0 SP4 5.2.0.5 5.2.0.4	Windows 2000 AS	4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000 48000, FR4-18i, FR4-16iP
				Windows 2003 EE	
	Navisphere	Management	6.22.20		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FR4-16iP
	Navisphere Client	Management	6.2.0	Windows 2003 EE	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FR4-16iP
				Windows 2000 AS	
				Linux	
Solaris					
Solutions Enabler	Management	6.0.1	Windows 2003 EE	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000 48000, FR4-18i, FR4-16iP	
			Windows 2000 AS		
Visual SAN	Management				
Finisar	Pathline (InterSAN)	Management	1.5	Windows 2000 AS	3000, 3200, 3800, 3900 12000, 24000
HP	Insight Manager	Management	7	Windows 2000	3800, 3850, 3900 200E, 2014, 2016, 2040, 2024 4100, 4900, 5000, 76000 12000, 24000, 48000, FR4-18i, FC4-16iP
	SANLink			Windows 2000 AS	3000, 3200, 3800, 3900 12000
	Storage Apps sv3000	Management		Windows 2000 AS	3000, 3200, 3800, 3900 12000
	Storage Resource Management ¹			Windows 2000 AS	3000, 3200, 3800, 3900 12000
	Command View	Management		Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	Command View EVA	Management	V6.0	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-178i, FC\$-16iP
	Command View XP	Management	V2.1	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	OpenView Storage Area Manager	Management	2.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4012, 4016, 4020, 4024 12000, 24000, 48000, 7500, 7600. FR4-18i, FC4-16iP
				Windows NT 4.0 EE	
MS Cluster	Clustering				3800, 3850, 3900 200E, 4012, 4016, 4020, 4024 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP

Vendor	Product Name	Application Type	Product Version	Operating System	Brocade Models
HP (cont'd)	NetWare Cluster	Clustering			3800, 3850, 3900 200E, 4012, 4016, 4020, 4024 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP6
Hitachi Data Systems	HiCommand Storage Services Manager	Discovery	3.0	Windows 2000 AS (Service Pack 4 for Windows; browser Internet Explorer 6, Service Pack 1)	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016, 12000, 24000
	Remote Console	Management	1-19-44/0	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	Storage Navigator	Management	3.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
IBM	ESS Specialist				3800, 3850, 3900 200E, 4012, 4016, 4020, 4024 4100, 4900, 5000, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	Tivoli Storage Area Network Manager	Management	1.1	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
				Windows NT 4.0 EE	
	Total Storage Productivity Center	Management	3.1.3	Windows 2003	3800, 3850, 3900 200E, 4012, 4016, 4020, 4024 4100, 4900, 5000, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	DS 8000 Storage Manager	Management	5.1.400.1333	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	FAST Storage Manager	Management	919.G5.11	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	SAN Volume Controller	Management	4.1.0.466 4.1.1.2	Windows 200 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
TPC Fabric	Management	3.1.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	

Vendor	Product Name	Application Type	Product Version	Operating System	Brocade Models
Network Appliance	Filer View	Management	7.2.1 7.2.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	On Tap	Management	7.2.2	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	SnapDrive	Management	4.1	Windows 2003 EE Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
Pillar Data Systems	AxiomONE Path Manager	Multi-Path	2.4.0	Solaris 9	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, BIG 12000, 24000, 48000 Brocade iSCSI Gateway
			2.0.6	Windows 2003 EE SP1	
			2.0.3	Red Hat Enterprise Linux 4	
Sanbolic	LaScala	Clustered Volume Manager	1.7 – 2.0	Windows 2003 EE Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	MelioFS	Clustered File System	1.5 - 2.0	Windows 2003 EE Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Sun Microsystems	StorEdge Enterprise Storage Manager Advanced Applications	Management	3.0	Solaris 8	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
				Solaris 9	
				Solaris 10	
Symantec	Veritas CommandCentral Storage ¹	Management	3.5	Windows 2000 AS Solaris 8	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	Storage Practice Manager (Invio)	Management	1.0.100	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000

The following vendors are represented in this chapter:

- [Finisar](#) on page 133
- [EMC](#) on page 133
- [HP](#) on page 133
- [Mirapoint](#) on page 133
- [NeoScale](#) on page 133
- [Network Appliance](#) on page 134
- [ONStor](#) on page 134
- [QLogic](#) on page 134
- [RELDATA](#) on page 134

Vendor	Product Name	Appliance Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
Finisar	NetWisdom Fibre Channel Probe (use of a tap recommended)	Analyzer	1.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Xgig Fibre Channel Analyzer	Analyzer	1.5	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
EMC	RecoverPoint Data Protection Appliance (Kashya)	Other	1.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
HP	4Gb Virtual Connect-Fibre Channel Module for c-Class BladeSystem	HBA Aggregator	V1.06.6.1.1.05	FC	1,2,4	3250, 3850, 200E, 4100, 4900, 7500 48000
Mirapoint	Message Server M2500S	Other	3.2.0	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Message Server M4000S	Other	3.2.0	FC	2	
	Message Server M4500S	Other	3.2.0	FC	2	
NeoScale	CryptoStor FC1002 (FC 1002: Windows 2000 and Solaris 8 servers with JNI FCX-6562-N HBA drivers 5.2rc1, 5.2rc2, Emulex LP9002)	Security	1.0.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	CryptoStor FC2002	Security		FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	CryptoStor Tape Appliance	Security	1.0.1	FC	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000

Vendor	Product Name	Appliance Type	Firmware/Code Version	Interface Type	Data Rate (Gbit/sec)	Brocade Models
Network Appliance	DataFort FC520v2 (Decru)	Security	2.1 SAN_V2134_ external_secure	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	GF270c	Gateway	ONTAP 7.0.3 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.2.0	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	GF825c	Gateway	ONTAP 7.0.3 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.2.0	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016, 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	GF940c/GF960c/GF980c	Gateway	ONTAP 7.0.3 ONTAP 7.1.0 ONTAP 7.1.0.1 ONTAP 7.2.0	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016, 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	V3020c/V3050c	Virtualization	ONTAP 7.0.3 ONTAP 7.1.0 ONTAP 7.1.0.1* ONTAP 7.1.1* ONTAP 7.2.0* * 4 Gbit/sec target support	FC	2, 4 (4 Gbit/sec front-end only)	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	V6030c/V6070c	Virtualization	ONTAP 7.0.3 ONTAP 7.1.0 ONTAP 7.1.0.1* ONTAP 7.1.1* ONTAP 7.2.0* * 4 Gbit/sec target support	FC	2, 4 (4 Gbit/sec front-end only)	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
ONStor	SF 2200 SAN Filer	NAS	1.3.3.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016, 12000, 24000
	SF 4400 SAN Filer	NAS	1.3.3.1	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
QLogic	Accelera 1600 (Troika)	Virtualization	Kahuna-asic-sdk- 1.1.0-5d	FC	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
RELDATA	IP Storage Gateway 9200	Gateway	3.03.06			3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000

The following vendors are represented in this chapter:

- [ADVA Optical Networking](#) on page 136
- [AFOP](#) on page 136
- [Alcatel](#) on page 136
- [ATRICA](#) on page 136
- [Ciena Corporation](#) on page 136
- [CNT](#) on page 136
- [Cisco](#) on page 137
- [Dell](#) on page 137
- [Fibernet](#) on page 137
- [Finisar](#) on page 137
- [HP](#) on page 137
- [Huawei](#) on page 138
- [Last Mile AG](#) on page 139
- [LightSand Communications](#) on page 139
- [Lucent Technologies](#) on page 139
- [MRV Communications](#) on page 139
- [Nortel Networks](#) on page 140
- [PacketLight Networks](#) on page 140
- [Pandatel AG](#) on page 141
- [RAD Data Communications Ltd.](#) on page 141
- [SANRAD](#) on page 141
- [SAN Valley Systems](#) on page 141
- [SmartOptics](#) on page 141
- [Transmode](#) on page 141
- [Zhone Technologies](#) on page 142

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
ADVA Optical Networking	FSP2000 with Cards: 4TCM-PL/4G-MC4G DWCM-PL/2G-MC2G 2TCM-PL	CWDM/ DWDM	Transparent	5.5.1	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	FSP3000	DWDM	Transparent	3.02a	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	FSP-II	DWDM	Transparent	U4.3	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
AFOP	SpectraMux	CWDM	Transparent		1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Alcatel	1696 Metro Span MCC	DWDM	Transparent	V1.1	1696 Metro Span MCC	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900 12000, 24000, 48000
	1696 Metro Span TDM	DWDM	FC over SONET	V1.1	1696 Metro Span TDM	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900 12000, 24000, 48000
ATRICA	A2140	Gateway	Transparent			7500, 48000/FR4-18i
	A4100	Gateway	TRansparent			7500, 48000/FR4-18i
Ciena Corporation	CN2600 MultiService Edge Aggregator (ADM card)	CWDM	FC over SONET	V3.1.1	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	CN2600 MultiService Edge Aggregator (Rate-tunable card)	CWDM	FC over SONET	3.1.1.3	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	CN2000 OC-12 Card	DWDM	FC over SONET	4.0.4	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	CN 4200 w/ M6S Card	DWDM	FC over SONET	4.1.0, 4.1.2	1 2,	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	CN 4200 w/ FC4-T Card	DWDM	FC over SONET	4.1.0, 4.1.2	4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	MultiWave Metro	CWDM	Transparent	1.05	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900 12000, 24000, 4800
	ONLINE Metro 7000	CWDM	Transparent	V4.12	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 4800
ONLINE Metro 9000	CWDM	Transparent	V4.12	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000	
CNT	UltraNet Edge Storage Router 1000	Gateway	FC over ATM	1.5.1.2	1	3000, 3200, 3800, 3000, 3900, 12000, 24000
	UltraNet Edge Storage Router 3000	Gateway	FC over ATM	3.1.1.2	2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Cisco	ONS 15540	DWDM	Transparent		1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	SN 5420	Bridge	iSCSI to FC		1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	Metro 1500	WDM	Transparent		1	3000, 3200, 3250, 3800, 3850, 3900 4100, 4900, 7500 12000, 24000, 48000
	ONS 15252	DWDM	Transparent	1.1	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	ONS 15454	DWDM	Transparent	4.5.0	1 2 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	ONS 15530	DWDM	Transparent	12.2(18)	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	2CH SFP WDM Transponder	WDM	Transparent		2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Dell	Power Connect 6024	GbE switch	Transparent		1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
Fibernet	DUSAC-DWDM	DWDM	Transparent		2, 4	3014, 3016, 3250, 3850, 3900 4100, 4900, 7500 12000, 24000, 48000
	CMUX4	CWDM	Transparent		2	3014, 3016, 3250, 3850, 3900 4100, 4900, 7500 12000, 24000, 48000
Finisar	OADM-1	CWDM	Transparent		2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	Opticity 3000	WDM	Transparent		1	3014, 3016, 3250, 3800, 3850, 3900 24000
	MUX/DEMUX	CWDM	Transparent		2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	FWS-MUX/DEMUX-4	CWDM	Transparent		2	3016, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500, AP7420 24000, 48000
	FWS-MUX/DEMUX-8	CWDM	Transparent		2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
HP	Procurve 2824	GigE Switch	Transparent		1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Huawei	Metro6040	WDM	Transparent	310	2, 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 48000, 7500, AP7420
	Metro 6040 w/SSCBLOM & SSX2T2TM	WDM	Transparent		2,4	3250, 3850 200E, 4100, 4900, 7500, 48000
	Metro 6040 w/SSCBLOM & SSX2T2TM	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	Metro 6040 w/SSCBLOM & OTRWA	WDM	Transparent		1,2	3250, 3850 200E, 4100, 4900, 7500, 48000
	Metro6100	WDM	Transparent	310	2, 4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 48000
	Metro 6100 w/SSCBLOM & SSX2T2TM	WDM	Transparent		2, 4	3250, 3850 200E, 4100, 4900, 7500, 48000
	Metro 6100 w/SSCBLOM & SSX2T2TM	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	Metro 6100 w/SSCBLOM & OTRWA	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 6800 w/ TN11LOM & SSX2T2TM	WDM	Transparent		2, 4	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 6800 w/ TN11LWX & OTRWA	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 6800 w/ TN11LOM & OTRWA	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 5100	SDH	Transparent	5.36.12.40	1, 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 48000
	OSN 3500	SDH	Transparent	5.21.13.10	2	3000, 3200, 3800 4100, 4900, 7500, AP7420 48000
	OSN 3800 w/ TN11LOM & SSX2T2TM	WDM	Transparent		2, 4	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 3800 w/ TN11LWX & OTRWA	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	OSN 3800 w/ TN11LOM & OTRWA	WDM	Transparent		1, 2	3250, 3850 200E, 4100, 4900, 7500, 48000
	Optix2500	SDH	Transparent	5.36.12.40	2	3000, 3200, 3800 4100, 4900, 7500, AP7420 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Last Mile AG	1G FibrePilot	CWDM	Transparent	1.6	1	3000, 3200, 3800, 3900 12000, 24000
	2G FibrePilot	CWDM	Transparent	1.6	2	3000, 3200, 3800, 3900 12000, 24000
	WavePilot 200	DWDM	Transparent		1	3000, 3200, 3800, 3900 12000, 24000
LightSand Communications	S-600B	Gateway	FC over SONET		1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	i-8100	Gateway	FC over IP	3.4.1d	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000
Lucent Technologies	DMX LNW73	Sonet/SDH	FC over SONET	6.0.1	1, 2	3000, 3200, 3250, 3800, 3850 3014, 3016 200E, 4100, 4900, 7500, AP7420 24000, 48000
	DMX tend	Sonet/SDH	FC over SONET	4.01	1, 2	3000, 3200, 3250, 3800, 3850 3014, 3016 200E, 4100, 4900, 7500, AP7420 24000, 48000
	Enhanced Optical Networking	WDM	Transparent	8.3.1	1, 2	3200, 3250, 3800, 3850, 3000 3014, 3016 4100, 4900, 7500, AP7420 24000, 48000
	Metropolis Wavelength Services	WDM	Transparent	R1.1	1, 2	3200, 3250, 3800, 3850, 3000 3014, 3016 4100, 4900, 7500, AP7420 24000, 48000
MRV Communications	Lambda Driver LD800 with TM2-SFP4G DF-OADM EM800-OA	WDM	Transparent	2.1.0-a1_1003	1, 2, 4	3000, 3200, 3800, 3900 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	Lambda Driver LD1600 with TM2-SFP4G DF-OADM EM800-OA	WDM	Transparent	2.1.0-a1_1003	1, 2, 4	3000, 3200, 3800, 3900 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 4800
	NC316BU-16/AC	DWDM	Transparent		1, 2	3200, 3250, 3800, 3850, 3000 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 24000, 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Nortel Networks	Optical Metro 3500	DWDM	FC over SONET	13.01		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	Optical Metro 5000 series: OCI 1.25Gb	DWDM	FC over SONET		1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	Optical Metro 5000 Series OTR 2.5Gb	DWDM	FC over SONET		2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500 12000, 24000, 48000
	Optical Metro 5000 Series OCI GbE/FC SRM	DWDM	FC over SONET	6.0	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	Optical Metro 5000 Series OCI Enhanced GbE/FC SRM	DWDM	FC over SONET	6.1	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500 12000, 24000, 48000
	Optical Metro 5000 Series 10Gb MOTR Rel 7.0	DWDM	FC over SONET	7.0		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP742 12000, 24000, 48000
	Optical Metro 5000 Series 10Gb MOTR Rel 8.0	DWDM	FC over SONET	7.0		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	OPTera 5100	CWDM	Transparent	8.0	1 2	3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500 12000, 24000, 48000
	Optical Metro 5200 Series 10Gb MOTR	DWDM	FC over SONET	8.0	1 2	3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 7500 12000, 24000, 48000
PacketLight Networks	PL-10	Gateway	FC over SONET	0.6.4	1	3200, 3250, 3800, 3850, 3900, MA 2/8 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PL-20	Gateway	FC over SONET	0.6.4	1	3200, 3250, 3800, 3850, 3900, MA 2/8 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PL-100	Gateway	FC over SONET	0.6.4	1	3200, 3250, 3800, 3850, 3900, MA 2/8 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	PL-400	CWDM	Transparent	2.1.0 -a1_1003	2 4	3200, 3250, 3800, 3850, 3900 200E, 4100, 4900, 48000, 7500, AP7420 12000, 24000, 48000/FR4-18i/FC4-16IP/FC4-48
	PL-16000	Gateway	FC over SONET	2.99.4	1	3200, 3250, 3800, 3850, 3900, MA 2/8 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	PL OC48T2	Gateway	FC over SONET	2.99.4	1	3200, 3250, 3800, 3850, 3900, MA 2/8 3014, 3016 4100, 4900, 7500 12000, 24000, 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Pandatel AG	YUMIX-4000E w/ ELDT & ELTT	CWDM	FC over SONET	3.6	1 2	3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	YUMIX-4000M w/ LOT & LCD	DWDM	FC over SONET	3.5	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
	Fomox 3000	WDM	Transparent	1.05v	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
RAD Data Communications Ltd.	FCS-155	Gateway	FC over SONET	0.6.4	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
	FCS-622	Gateway	FC over SONET	0.6.4	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500, AP7420 12000, 24000, 48000
SANRAD	V-Switch 2000	Gateway	ISCSI	2.0.5.0	1 2	3000, 3200, 3800, 3900 12000, 24000
SAN Valley Systems	SL-1000	Gateway	FC over IP	0.0.4	1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
SmartOptics	T-3008-LC	MUX/DEMUX	FC		N/A	3000, 3200, , 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
	T-3009-LC	MUX/DEMUX	FC	R2	N/A	3000, 3200, , 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Transmode	TM-3000 Card TPMP2500	DWDM	Transparent	tuappl101a-r6b-1	1 2	3250, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, 48000
	TM-3000 Card GXP2500	DWDM	Transparent	tuappl101a-r6b-1		
	TM-3000 Card TPQMR	DWDM	Transparent	tuappl101a-r6b-1		
	TS-1100 Card 5400	CWDM	Transparent	1.0.4	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 49000, 7500, AP 7420 12000, 4800
	TS-1100 Card 7700	CWDM	Transparent	1.1.0	1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 49000, 7500, AP 7420 12000, 4800
	TS-1100 Card 7400/01	CWDM	Transparent	swp100073, 1.0.0	1 2 4	3250, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, 48000
	TM-206 Card 7800	DWDM	Transparent	swp200019, 1.1.3	1 2	3250, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, 48000

Vendor	Product Name	MAN/WAN Type	Protocol	Firmware/Code Version	Data Rate (Gbit/sec)	Brocade Models
Zhone Technologies	Gigamux 6400 Card GMDM10	DWDM	Transparent	1.01	1 2	3000, 3200, 3250 3800, 3850, 3900 3014, 3016
	Gigamux 6400 Card GMFC4	DWDM	Transparent	1.01	1 2 4	4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, 48000
	Gigamux 3200 Card OCM	WDM	Transparent	7	1 2	3250, 3850, 3900 3014, 3016
	Gigamux 3200 Card DMM	WDM	Transparent	7	1	4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, , 48000
	GigaMux 50	CWDM	Transparent		1 2	3250, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP 7420 12000, 24000, , 48000
	GigaMux 3217 (LuxN)	DWDM	Transparent		1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	GigaMux 3234 (LuxN)	DWDM	Transparent		1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000
	GigaMux 1608 (LuxN)	DWDM	Transparent		1 2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 12000, 24000

The following vendors are represented in this chapter:

- [CommVault](#) on page 143
- [Computer Associates](#) on page 143
- [Dot Hill](#) on page 143
- [EMC](#) on page 143
- [FalconStor](#) on page 144
- [Fujitsu](#) on page 144
- [Hitachi Data Systems](#) on page 145
- [HP](#) on page 145
- [IBM](#) on page 147
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- [RELDATA](#) on page 148
- [Sun Microsystems](#) on page 148
- [Symantec](#) on page 148

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
CommVault	Galaxy Backup and Recovery	Recovery	Windows NT 4.0 EE	3.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Computer Associates	BrightStor ARCserve Backup	Backup	Windows 2000 AS	9	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	BrightStor Enterprise Backup	Backup	Windows 2000 AS	10	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Dot Hill	San Path	Multipath	AIX	4.0.5m	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
EMC	Copa	I/O Tools	Solaris	8.8	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016
			windows 2003	8.8	4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, 7600 AP7420
			Windows 2000	8.8	12000, 24000, 48000 48000/FR4-18I/FC4-16IP

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
EMC (cont'd)	Mirror View	Mirroring	N/A	N/A	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	Networker (Legato)	Backup	Windows 2000 AS1	6.1.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
			Solaris 81	6.1.1	
	PowerPath	Multipath	AIX	4.2.0	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP742, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			HP-UX	4.3.0	
			Linux	4.3.4 4.5.1	
			Solaris	4.5.0	
Tru64			3.0.2		
Windows 2000 AS	4..5.0 4.4.1				
Windows 2003 EE	4.6.1 4.4.1				
Symmetrix Remote Data Facility	Mirroring	N/A	N/A	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
Veritas NetBackup	Backup	Windows 2003 EE	6.0	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	
FalconStor	IPStor	Virtualizer	Windows 2000 AS	2.0	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Fujitsu	GR Multi Path	Multipath	Solaris	1.0.5	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			Windows 2000 AS	1.0L14	
			Windows 2003 EE	V2.0L10	
	Eternus	Multipath	Windows 2003 EE	V2.0L.12	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
Eternus MPD	Multipath	Solaris	2.02	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
PVLinks	Multipath	HP-UX 11i v2		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
Hitachi Data Systems	Dynamic Link Manager	Multipath	AIX	5.8.1-00	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			HP-UX	5.8.1-00 5.8.0-01	
			Linux	5.8.1-00	
			Solaris	5.8.1-00	
			Windows 2000 AS	5.8	
			Windows 2003 EE	5.8	
True Copy	Mirroring	n/a	n/a	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
Veritas DMP	Multipath	Solaris	4.1	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
HP	Auto Path Failover	Multipath	HP-UX	3.0f	3000, 3200, 3800, 3900 3014, 3016, 3250, 3850 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	Basic MPIO	Multipath	AIX	1.0.0.2 1.0.0.3	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			Windows 2000 AS	V1.00.02 v1.00.03	
			Windows 2003 EE	V1.00.02 v2.00.01	
	Full Feature MPIO	Multipath	Windows 2000 AS	V1.00.00 v2.00.01 v2.01.00	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500 12000, 24000, 48000
			Windows 2003 EE	V1.00.00 v2.00.01 v2.01.00	
	Continuous Access EVA	Mirroring	Windows 2000 AS	1.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			Windows 2003	1.1	
			HP-UX	1.1	
	MPIO ODM	Multipath	AIX	5400 5401	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
Windows 2003			1.01		
OpenVMS 8.2	Failover	Openvms 8.3		3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
HP (cont'd)	OpenView Omniback II	Backup/ Restore	Windows 2000 AS	4.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	Secure Path	Multipath	AIX	2.0d	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			HP-UX	3.0f SP2	
			Linux	3.0c SP2	
			Netware	3.0c SP2.1	
			Solaris	3.0d SP1	
			Windows 2000 AS	4.0c SP2-1 4.0c SP2-5	
	Windows 2003 EE	4.0c SP2-1 4.0c SP2-5			
	Tru64 5.1B-3	Failover	TRu64 5.1B-3		3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	Veritas DMP	Multipath	Solaris	4.1 5.0	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP742, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
QLogic Failover	Multipath	Linux	4. 8.01.03	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
Network Netware Embedded	Multipath	Netware	6.91d	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
Emulex Multi pulse	Multipath	Linux	2.1.9 2.2.14	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7500 12000, 24000, 48000, FR4-18i, FC4-16iP	
MPXIO	Multipath	Solaris	4.4.6	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
IBM	Tivoli Storage Manager	Backup/ Restore	Windows 2000 AS	5.2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
			Solaris 8	5.1	
	Subsystem Device Driver	Multipath	AIX	1.6.0.5 1.6.0.2	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			HP-UX	1.6.0.12 1.6.2.1	
			Linux	1.6.0.1-4.2 1.6.1.0-4	
			Solaris	1.6.0.11 1.6.1.2.0	
			Windows 2000 AS	1.6.0.6 1.6.1.2.1	
			Windows 2003 EE	1.6.0.6	
	Redundant Disk Array Controller	Multipath	AIX	9 9.16	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			Linux	9.00.a5.22	
Tivoli Storage Manager	Backup	Windows 2003 EE	5.2 5.4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000	
Metro Mirror	Monitoring	N/A	N/A	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP742, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
Network Appliance	MPIO	Failover	Windows 2003	1.17.3790.1759	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			Windows 2000	1.17.3790.1759	
	PVlinks	Failover	HP-UX	11.23	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
	ReplicatorX TDPS (Topio) Host Based	Remote Data Replication	Windows 2000 AS	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP	
			Windows 2003 EE		
	DT	I/O Tools	AIX	15.14	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
			HP-UX		
Linux					
Netware					
Solaris					
Windows 2003					
Windows 2000					

Vendor	Product Name	Application Type	Operating System	Product Version	Brocade Models
Network Appliance (cont'd)	Device Mapper	Failover	Linux	0.4.5-0.11	3800, 3850, 3900 4012, 4016, 4020, 4024 200E, 4100, 4900, 5000, 7500, 7600 12000, 24000, 48000, FR4-18i, FC4-16iP
RELDATA	RELDATA 9200	Backup	Windows 2000 AS ¹	6.1.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
Sun Microsystems	MPXIO	Multipath	Solaris'	4.4.6	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP7420 12000, 24000, 48000
	Veritas DMP	Multipath	Windows 20003	4.1	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP742, 76000 12000, 24000, 48000, FR4-18i, FC4-16iP
			Solaris	4.1	
	Veritas NetBackup'	Backup	Solaris	6	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E 4100, 4900, 5000, 7500, AP742, 76000 12000, 24000, 48000, FR4-18i, FC4-16iP
			Windows 2003	6	
			Windows 2000	6	
HP-UX			6		
AIX			6		
SUSE Linux	6				
Symantec	NetBackup	Backup	Solaris	5	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500, AP7420 12000, 24000, 48000
			Windows 2000 AS	5	
			Windows 2003 EE	5	
	VXFS File System	Recovery	Solaris	3.4	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	VXVM Volume Manager including DMP	Storage Mgmt	Windows 2000 AS		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 5000, 7500 12000, 24000, 48000
			Solaris	4	
	Cluster Server	Clustering	Windows 2000 AS		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
			Solaris 8	4	
	Volume Replicator	Storage Mgmt	HP-UX 11i		3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000
	Veritas CommandCentral Storage	Storage Mgmt	Windows 2000 AS	4.2	3000, 3200, 325, 3800, 3850, 3900 3014, 30160 4012, 4016, 4018, 4020, 4024 200E, 4100, 4900, 7500 12000, 24000, 48000
Windows 2003 EE			4.2		
Solaris 8			4.2		
Solaris 9			4.2		
VXVM Storage Management	Virtualizer	Solaris 8	3.2, 5.30_beta	3000, 3200, 3250, 3800, 3850, 3900 3014, 3016 4100, 4900, 7500 12000, 24000, 48000	
		Windows 2000 AS	4.2		

This section details the metrics required to establish whether or not Brocade supports a particular fabric and/or metaSAN configuration.

Scalability Support Matrices

This section details several key support considerations for Brocade SANs. Brocade will support all of our partners on any fabric configuration and connected SAN devices detailed in Table 1 on the condition that it does not exceed the defined maximums and that it satisfies the minimum Fabric OS and Fabric Manager requirements.

The term "Secure Fabric OS Disabled" references any Brocade Switch or Director with Fabric OS only or with the Secure Fabric OS license installed but not activated. Secure Fabric OS is supported only in configurations where designated ("Secure Fabric OS Enabled"). The support designator indicates either current or legacy. The "legacy" support designator is provided to enable those customers who deploy with a specific version of Fabric OS to continue to expand to support limits without having to upgrade Fabric OS. The "current" support indicator reflects the most recent support levels.

Table 22-1 Current Scalability Support Matrix

Secure SAN Support	Maximum			Brocade Switch Platform	Minimum Version	
	# Fabric Ports	# Domains	# SAN Devices		OS Version	Fabric Manager
Fabric OS	832	32	728	2000 series	Fabric OS v2.6.2	FM v3.0.2b
				3200, 3800	Fabric OS v3.2.1	
				3900, 12000	Fabric OS v5.0.1	
	1280	44	1200	3200, 3800	Fabric OS v3.1.2	FM v4.0
				3900, 12000	Fabric OS v5.0.1	
				3250, 3850, 24000	Fabric OS v5.0.3	FM v4.1.1
				3016	Fabric OS v5.0.3	
				AP7420	XPath OS v7.4.x	
	2560	50	2300	3016, 3900, 3850, 4100, 12000, 24000	Fabric OS v5.0.5	FM v4.4
				200E, 4012, 48000	Fabric OS v5.1.0	FM v5.0
				4900	Fabric OS v5.1.0	FM v5.1

Secure SAN Support	Maximum			Brocade Switch Platform	Minimum Version	
	# Fabric Ports	# Domains	# SAN Devices		OS Version	Fabric Manager
Secure Fabric OS	832	32	728	2000 series	Fabric OS v2.6.1	FM v4.0
				3200, 3800	Fabric OS v3.1.0	
				3900, 12000	Fabric OS v4.1.0	
	1280	44	1200	3200, 3800	Fabric OS v3.1.2	FM v4.1
				3900, 12000	Fabric OS v4.2.0	
				3250, 3850, 24000	Fabric OS v4.2.0	FM v4.1.1
				3016	Fabric OS v4.2.1a	
	2560	56	2300	3016, 3900, 3850, 4100 12000, 24000	Fabric OS v4.4.0	FM v4.4
				200E, 4012, 48000	Fabric OS v5.0.1	FM v5.0
				4900	Fabric OS v5.1.0	FM v5.1

Table 22-2 Legacy Scalability Support Matrix

Support	Maximum # Switches per Domains	Total Ports	Maximum # SAN Devices	Minimum Fabric OS Version	Minimum Fabric Manager Version
Secure Fabric OS Disabled	20	320	192	Fabric OS 3.0.0	FM 3.0.2B
	32	512	288	Fabric OS 2.6.0	FM 3.0.2B
	44	832	608	Fabric OS 2.6.0, 3.0.2, 4.0.2	FM 3.0.2B
Secure Fabric OS Enabled	32	512	288	Fabric OS 2.6.0	FM 3.0.2B
	32	832	728	Fabric OS 2.6.1, 3.1, 4.1	FM 4.0

NOTE: No configuration can exceed 7 hops.

Table 22-3 Zoning Database Size

If the fabric contains	Then the Zone database cannot exceed
Fabric OS v2.x	96 KB
Fabric OS v3.0.x through 3.1.x	96 KB
Fabric OS v4.0.x through 4.3.x	128 KB
Fabric OS v3.2.x	256 KB
Fabric OS v4.4.x through v5.1.x	256 KB
Fabric OS v5.2.0	1 MB
XPath OS v7.3.x	128 KB
XPath OS v7.4.x	128 KB

NOTES: The maximum Zone database cannot exceed the lowest maximum value in the fabric (use the command **cfgSize** to determine the zoning database size).

The support limits apply to a single fabric and connected devices. The implementation of zoning is recommended for any SAN and especially critical for any large fabric, since zoning is fundamental to the functioning of multi-hundred port fabrics.

Table 22-4 Security Database Size

If the fabric contains	Then the Security database cannot exceed	
	Defined	Active
Fabric OS v2.6.x	16 KB	16 KB
Fabric OS v3.1.x	64 KB	64 KB
Fabric OS v4.1.x through v4.2.x	64 KB	64 KB
Fabric OS v3.2.x	128 KB	128 KB
Fabric OS v 4.4.x-through v5.1.0	256 KB	256 KB
Fabric OS v5.2.0	256 KB	256 KB
XPath OS v7.3.x	N/A	N/A
XPath OS v7.3.x	N/A	N/A

NOTE: The maximum Secure Fabric OS database cannot exceed the lowest maximum value in the fabric. The total Security database limit is a sum of the defined and active

FC-FC Routing Support

This section details several key support considerations for configurations that utilize the Brocade AP7420. Brocade will support all of its partners on any fabric configuration and connected SAN devices as long as the maximums defined in Table 5 are not exceeded and the switches connected to the edge fabrics are running the minimum version of Fabric OS specified in. Each edge fabric connected to the routed fabric must also fall within the support specifications defined in Table 1.

Table 22-5 Scalability for Fiber Channel Routing (Fabric OS v5.3.0)

Fiber Channel Router Support Limitations	
Max # Edge Fabrics / MetaSAN	32
Max # Edge Fabrics / Chassis	16
Max # Local Switches/ Edge Fabric	26
Max # Front Domains / Edge Fabric	10
Max # Translate Domains / Edge Fabric	33
Max # Total Domains / Edge Fabric	69
Max Local Sw # /EOS Edge Fabric	16
Max # Translate Domains / Backbone Fabric	33
Max # Total Domains / Backbone Fabric	69
Max WWN No / EOS Fabric	800
Max # L2 Switches / Backbone Fabric	10
Max # Local WWNs / Edge Fabric	1200

Fiber Channel Router Support Limitations	
Max # Local WWNs / Backbone Fabric	512
Max # Imported Devices / Fabric	1000
Max # Local & Remote WWNs per fabric	1300
Max # Device DB entries / MetaSAN	10000
Max # LSAN Zones / MetaSAN	3000
Max # Entries / LSAN Zone	64
Max # Hops between Edge Switches	12
Max # of EX ports to an Edge Fabric from FCR	48
EX_ports / FCR	32
Max # of FCR switches / metaSAN	6
Max # FCR switches / backbone fabric	6
Max imported device #/ EOS fabric	300

7500/FR4-18i FCR Fabric OS support for M-Series switches and firmware	
M6140 and M6064	EOS v7.x, v8.x, v9.x
Sphereon 3216, 3232, 4300, 4500, 4400, 4700	EOS v7.x, v8.x, v9.x
Intrepid i10K	EOS v9.x

Table 22-6 FOS v2.6.2 interoperte w/ fos v5.3.0 through FC routing capability of the AP7420. 7500 or FR4-18i blade in the 48K Director

FOS and EOS v4.x, v5.x, v6.x interoperte through FC routingcapability of the AP 7427 only. FOS and EOS v7.x, v8.x, v9.x can interoperte through FC routing capability of the AP 7420, 7500 or RF4-18i blede in the 48K Director

Table 22-7 Brocade Switches and Firmware Supported with XPath OS v7.4.1c

Brocade Models	Minimum Fabric OS General Compatibility
2000 series	Fabric OS v2.6.2 or later (v2.6.X)
3000, 3200, 3600, 3800	Fabric OS v3.2.1 or later (v3.X.X)
3900, 12000	Fabric OS v4.1.1
325x, 385x, 24000, 3900, 12000	Fabric OS v4.2.0
3016 (embedded)	Fabric OS v4.2.1
4100 and 3016, 325x, 385x, 3900, 12000, 24000	Fabric OS v4.4.0
3014 (embedded)	Fabric OS v4.4.1
4012 (embedded)	Fabric OS v5.0.0
200E, 48000 and 3014, 3016, 4012, 4020, 325x, 385x, 3900, 4100, 12000, 24000	Fabric OS v5.0.1

Table 22-8 M-Series Switches and Firmware Supported with XPath OS v7.4.1c

Brocade M-Series Model	M-EOS General Compatibility
M5000	M-EOS 4.01.01
M6140 Director	M-EOS 5.x, 6.x, 7.x, 8.x
M6064	M-EOS 5.x, 6.x, 7.x, 8.x
M3232	M-EOS 5.x, 6.x, 7.x, 8.x
M3216	M-EOS 5.x, 6.x, 7.x, 8.x
M4500	M-EOS 5.x, 6.x, 7.x, 8.x
M4300	M-EOS 5.x, 6.x, 7.x, 8.x

Supported Platforms and Configurations

Connection to an M-EOS SAN through a Fiber Channel Router is supported for the following Brocade hardware platforms:

- Brocade 7500 Switch
- Brocade 48000 Director with an FR4-18i blade

The following configurations are supported through the Fabric OS Fiber Channel Routing service:

- Interoperability with Brocade M-EOS 7.x and 8.x
- Brocade M3x16, M3x32, M4300, M4500, M6064 (1G/2G), M6140 switch and director platforms

Fabrics are supported with a maximum of 400 ports per fabric.

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