

GTPart Number	Model	Firmware	Notes
3R-A4289-AA, 288247-B21	HP StorageWorks MSA SAN Switch 2/8	3.2.1c (Jun '07) (recommended/ active ¹)	This switch is not supported directly connected via ISL to any of the 8Gb switches
DS-DSGGD-AB, 240603-B21, DS-DSGGD-DB, 333764-B21	HP StorageWorks SAN Switch 2/32, 2/32 Power Pack	5.3.2c (Oct '09) (recommended) 5.3.2b (Jul '09) (active ¹)	2Gb B-Series SAN Switches
AA979A, AA980A	HP StorageWorks SAN Switch 2/8V, 2/8V Power Pack		
AD515A, AD516A	HP StorageWorks GSA/TAA SAN Switch 2/8V and 2/8V Power Pack		
AA978A, AA990A, AA977A	HP StorageWorks SAN Switch 2/16V, 2/16N FF and 2/16N Power Pack		
AD512A,AD513A, AD514A	HP StorageWorks GSA/TAA SAN Switch 2/16V, 2/16N FF and 2/16N Power Pack		
AA981A, AA982A	HP StorageWorks SAN Director 2/128, 2/128 Power Pack		
AD504A	HP StorageWorks SAN Director 2/128 16 Port Blade (FC2-16)		
A7990A	HP StorageWorks SAN Director 2/128 16 Port Blade (FC4-16)		
A7537A, A7393A, A7394A	HP StorageWorks SAN Switch 4/32 Base, 4/32 Full Fabric and 4/32 Power Pack	6.4.0a (Jun '10) (recommended)	4Gb B-Series SAN Switches (note 4/8 & 4/16 moved to next section as they don't support v6.3.0 & later FOS). See AA-RUQQL-TE application note for supported Brocade & McDATA interop requirements. Fabric Manager not recommended with FOS 6.1.1 & later, & not supported with 6.3.x and later.
AG756A,AG757A, AG758A	HP StorageWorks SAN Switch 4/32B Base, 4/32B Full Fabric & 4/32B Power Pack	6.3.1c (May '10) 6.3.1b (Apr '10)	
AG457A, AE495A, AE496A	HP StorageWorks SAN Switch 4/64 and 4/64 Power Pack	6.3.1a (Mar '10) 6.3.0d (Apr '10)	
A7988A, A7988B, A7989A, A7989B	HP StorageWorks 4/256 SAN Director, 4/256 SAN Director Power Pack	6.3.0c (Jan '10) 6.3.0b (Nov '09)	
A7990A, A7990B	HP StorageWorks 4/256 SAN Director 16 Port 4Gb Blade (FC4-16)	6.3.0a (Oct '09)	
A7991A, A7991B	HP StorageWorks 4/256 SAN Director 32 Port 4Gb Blade (FC4-32)	6.3.0 (Sep '09)	
AG561A, AG561B	HP StorageWorks 4/256 SAN Director 4/48 Blade (FC4-48)	6.2.2c (Jun '10)	
AG461A, AG461B	HP StorageWorks Multi-Protocol Router Blade (FR4-18i)	6.2.2b (Mar '10)	
AG671A, AG671B	HP StorageWorks iSCSI Director Blade (FC4-16IP)	6.2.2a (Feb '10)	
AK861A, AK861B	HP StorageWorks SAN Director 6-port 10Gb FC ISL Blade (FC10-6)	6.2.2 (Nov '09)	
AK858A, AK858B	HP StorageWorks DC SAN Director 16 Port 8Gb FC Blade (FC8-16)	6.2.1b (Oct '09)	
AK859A, AK859B	HP StorageWorks DC SAN Director 32 Port 8Gb FC Blade (FC8-32)	6.2.1 (Aug '09)	
AK860A, AK860B	HP StorageWorks DC SAN Director 48 Port 8Gb FC Blade (FC8-48)	6.1.2b (Aug '09) 6.1.2a (Jun '09) (active ¹)	

Part Number	Model	Firmware	Notes	
A7984A	HP StorageWorks 4/8 Base SAN Switch, 4/8 SAN Switch	6.2.2c (Jun '10)	4Gb B-Series SAN Switches for HP p-Class & c-Class BladeSystem and 4/8 & 4/16 edge switches. Fabric Manager not recommended with FOS 6.1.1 & later	
A7985A, A7987A	HP StorageWorks 4/16 SAN Switch, 4/16 SAN Switch Power Pack	(recommended)		
A7533A	Brocade 4Gb SAN Switch for HP p-Class BladeSystem, Base	6.2.2b (Mar '10)		
A7534A	Brocade 4Gb SAN Switch for HP p-Class BladeSystem, Full Fabric	6.2.2a (Feb '10)		
A7535A	Brocade 4Gb SAN Switch for HP p-Class BladeSystem, Power Pack	6.2.2 (Nov '09)		
AE370A	Brocade 4Gb SAN Switch for HP c-Class BladeSystem, 4/12 SAN Switch	6.2.1b (Oct '09)		
AE371A	Brocade 4Gb SAN Switch for HP c-Class BladeSystem, 4/24 SAN Switch	6.2.1 (Aug '09)		
AE372A	Brocade 4Gb SAN Switch for HP c-Class BladeSystem, 4/24 SAN Switch Power Pack	6.1.2b (Aug '09) 6.1.2a (Jun '09) (active ¹)		
AR478A, AR479A	HP StorageWorks DC04 SAN Director Switch, Power Pack+	6.4.0a (Jun '10)		8Gb B-Series SAN Switches. DC04 SAN Director requires FOS 6.2.0a or later & DCFM 10.1.0 or later. See <i>B-Series Encryption Device Support</i> below for minimum FOS requirements & array & tape support for encryption. DCFM Enterprise v10.1.2 or later or Pro/Pro+ v10.3.0 or later are required for encryption. See AA-RUQQL-TE application note for supported Brocade & McDATA interop requirements. FOS v3.x based switches are not supported directly connected via ISL to any 8G switches. Multiprotocol extension blade & 10/24 FCoE blade require FOS 6.3.0 & DCFM 10.3.0 minimum. DC SAN Director 64 port 8Gb blade requires FOS 6.4.0a & DCFM 10.4.0 minimum. Fabric Manager not recommended with FOS 6.1.1 & later, & not supported with 6.3.x or later.
AK857A, AK857B	HP StorageWorks DC SAN Backbone Director Switch Power Pack+	(recommended)		
AK858A, AK858B	HP StorageWorks DC SAN Director 16 Port 8Gb FC Blade (FC8-16)	6.3.1c (May '10)		
AK859A, AK859B	HP StorageWorks DC SAN Director 32 Port 8Gb FC Blade (FC8-32)	6.3.1b (Apr '10)		
AK860A, AK860B	HP StorageWorks DC SAN Director 48 Port 8Gb FC Blade (FC8-48)	6.3.1a (Mar '10)		
BK798A	HP StorageWorks DC SAN Director 64 Port 8Gb FC Blade (FC8-64)	6.3.0d (Apr '10)		
AK861A, AK861B	HP StorageWorks DC SAN Director 6 Port 10Gb FC ISL Blade (FC10-6)	6.3.0c (Jan '10)		
AG461A, AG461B	HP StorageWorks Multi-Protocol Router Blade (FR4-18i)	6.3.0b (Nov '09)		
AR945A	HP StorageWorks DC Switch Encryption FC Blade (FS8-18)	6.3.0a (Oct '09)		
AP865A	HP StorageWorks DC SAN Director Switch Multiprotocol Extension Blade	6.3.0 (Sep '09)		
AP866A	HP StorageWorks DC SAN Director Switch 10/24 FCoE Blade	6.2.2c (Jun '10)		
AM866A, AM867A	HP StorageWorks 8/8 Base, SAN Switch	6.2.2b (Mar '10)		
AM868A	HP StorageWorks 8/24 SAN Switch	6.2.2a (Feb '10)		
AM869A, AM870A	HP StorageWorks 8/40 SAN Switch, 8/40 Power Pack	6.2.2 (Nov '09)		
AM871A, AM872A	HP StorageWorks 8/80 SAN Switch, 8/80 Power Pack	6.2.1b (Oct '09)		
AR944A	HP StorageWorks Encryption SAN Switch	6.2.1 (Aug '09) 6.1.2b (Aug '09) 6.1.2a (Jun '09) (active ¹)		

Part Number	Model	Firmware	Notes
AG805B, AG805C, AJ695A, AJ696A, AJ699A, AJ700A	HP StorageWorks EVA4400 embedded switch module, 8Gb Brocade (5410)	6.4.0a (Jun '10) (recommended)	FOS v3.x based switches are not supported directly connected via ISL to any 8Gb switches Fabric Manager not recommended with FOS 6.1.1 & later, & not supported with 6.3.x and later .
AJ820A	Brocade 8Gb SAN Switch for HP BladeSystem c-Class, 8/12c	6.3.1c (May '10)	
AJ821A	Brocade 8Gb SAN Switch for HP BladeSystem c-Class, 8/24c	6.3.1b (Apr '10)	
AJ822A	Brocade 8Gb SAN Switch for HP BladeSystem c-Class, 8/24c Pwr Pack+	6.3.1a (Mar '10)	
		6.3.0d (Apr '10)	
		6.3.0c (Jan '10)	
		6.3.0b (Nov '09)	
		6.3.0a (Oct '09)	
		6.3.0 (Sep '09)	
		6.2.2c (Jun '10)	
		6.2.2b (Mar '10)	
		6.2.2a (Feb '10)	
		6.2.2 (Nov '09)	
		6.2.1b (Oct '09)	
		6.2.1 (Aug '09) (active ¹)	
AP801A, AP802A	HP StorageWorks 2408 FCoE Converged Network Switch	Refer to FCoE switch stream	B-Series FCoE switch and blade. Refer to B-Series FCoE switch stream for FCoE support
AP866A	HP StorageWorks DC SAN Director Switch 10/24 FCoE Blade		
AG458A, AG459A	HP StorageWorks 400 Multi-Protocol Router	Refer to FC Routing/Switching/Extension/FCIP connectivity Stream	4Gb B-Series Router & router blade, & 8Gb Extension switch and blade
AG461A, AG461B	HP StorageWorks Multi-Protocol Router Blade (FR4-18i)		
AP865A	HP StorageWorks DC SAN Director Switch Multiprotocol Extension Blade		Refer to the FC Routing/Switching/Extension/FCIP connectivity Stream for FCIP support
AP862A, AP863A, AP864A	HP StorageWorks 1606 Extension SAN Switch		
A7437A, A7438A	HP StorageWorks Multi-Protocol Router	Refer to MP Router Stream	2Gb B-Series Router. Refer to MP Router Stream for FCIP and iSCSI support. 7.4.1 firmware is required for fabric compatibility with 5.1x switch firmware.

<p><u>B-Series Encryption Device Support (AR944A, AR945A)</u></p>	<ul style="list-style-type: none"> • The encryption FC blade (AR945A) requires a minimum of Fabric OS 6.3.1a for support in the DC04 SAN Director. • For multipath encryption installations, minimum of Fabric OS v6.3.0b is required. Only the following storage arrays are supported for multipath encryption installations with Fabric OS 6.3.0b, 6.3.0c or 6.3.0d. <ul style="list-style-type: none"> ○ EVA 5000 (HSV 110) ○ EVA 4000/6000/8000 (HSV 200/210) ○ EVA 4400 (HSV 300) ○ EVA 8400 (HSV 450) ○ XP Series (OPEN-X product) ○ MSA 1000, MSA 1500 For Fabric OS 6.3.1a and later, all arrays indicating support in array streams for the encryption blade or switch support multipath. • For non-multipath encryption installations, Fabric OS v6.2.0b was the initial minimum required version (currently 6.2.1), and all arrays that are supported are indicated in array streams.
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<p><u>HP Virtual Connect 4Gb Fibre Channel Module for c-Class BladeSystem (409513-B21 & -B22)</u></p>	<ul style="list-style-type: none"> Supported for FOS 5.3.2b or 5.3.2c with VC-FC 1.40 firmware on the following FC switches: HP StorageWorks SAN Switch 2/8V, 2/16V, 2/16N, 2/32 & 2/128 2Gb switches. Supported with FOS 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b & 6.2.2c with VC-FC 1.32 firmware on 4/8, 4/16, 4/32, 4/32B, 4/64, 4/256 & Brocade 4Gb SAN Switch for c-Class BladeSystem 4Gb switches, & with FOS 6.1.2b, 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0, 6.3.0a, 6.3.0b, 6.3.0c & 6.3.0d with VC-FC 1.40 firmware on same 4Gb switches, except no 6.3.x support on 4/8, 4/16 & Brocade 4Gb SAN Switch for c-Class BladeSystem 4Gb switches. Supported for FOS 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b & 6.2.2c with VC-FC 1.32 firmware on DC SAN Director, DC04 SAN Director, 8/8, 8/24, 8/40, 8/80, 8Gb SAN switch for c-Class Bladesystem & EVA4400 embedded switches. Supported for FOS 6.1.2b, 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0, 6.3.0a, 6.3.0b, 6.3.0c & 6.3.0d with VC-FC 1.40 firmware on same switches (note DC04 SAN Director, 8Gb SAN switch for c-Class Bladesystem & EVA4400 embedded switches do not support FOS 6.1.2b) 																								
<p><u>HP Virtual Connect 8Gb 24 Port Fibre Channel Module for c-Class BladeSystem (466482-B21)</u></p>	<ul style="list-style-type: none"> Supported for FOS 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b & 6.2.2c with VC-FC 1.00 firmware on HP StorageWorks 4/8, 4/16, 4/32, 4/32B, 4/64, 8/8, 8/24, 8/40, 8/80 SAN Switches, 4/256, DC SAN & DC04 SAN Directors, Brocade 4Gb and 8Gb SAN switches for c-Class BladeSystem, and EVA4400 embedded switch. Supported for FOS 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0, 6.3.0a, 6.3.0b, 6.3.0c, 6.3.0d, 6.3.1a, 6.3.1b & 6.3.1c with VC-FC 1.01 firmware on HP StorageWorks 4/32, 4/32B, 4/64, 8/8, 8/24, 8/40, 8/80 SAN Switches, 4/256, DC SAN & DC04 SAN Directors, Brocade 8Gb SAN switch for c-Class BladeSystem, and EVA4400 embedded switch. Supported with those same FOS versions except 6.3.x with 4/8, 4/16 & 4Gb SAN switch for c-Class BladeSystem. Supported for FOS 5.3.2b & 5.3.2c with VC-FC 1.01 firmware on HP StorageWorks 2/8V, 2/16V, 2/32 SAN Switches and 2/128 SAN Director. 																								
<p><u>HP Virtual Connect 8Gb 20 Port Fibre Channel Module for c-Class BladeSystem (572018-B21)</u></p>	<ul style="list-style-type: none"> Supported for FOS 6.1.2b, 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0, 6.3.0a, 6.3.0b, 6.3.0c & 6.3.0d with VC-FC 1.40 firmware on 4/8, 4/16, 4/32, 4/32B, 4/64, 4/256 & Brocade 4Gb SAN Switch for c-Class BladeSystem 4Gb switches, except no 6.3.x support on 4/8, 4/16 & Brocade 4Gb SAN Switch for c-Class BladeSystem 4Gb switches.. Supported for FOS 6.1.2b, 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0, 6.3.0a, 6.3.0b, 6.3.0c & 6.3.0d with VC-FC 1.40 firmware on DC SAN Director, DC04 SAN Director, 8/8, 8/24, 8/40, 8/80, 8Gb SAN switch for c-Class Bladesystem & EVA4400 embedded switches (note the two embedded switches & DC04 director do not support FOS 6.1.2b). 																								
<p><u>Brocade Access Gateway (AG)</u></p>	<p>The following Brocade switches support Access Gateway: Brocade 4Gb SAN Switch for p-Class BladeSystem, Brocade 4Gb & 8Gb SAN Switches for c-Class BladeSystem, HP StorageWorks 4/8, 4/16, 8/8, 8/24 & 8/40 SAN Switches (4/8, 8/8 & 8/40 switches only supported in AG mode with all ports enabled), & 2408 FCoE Converged Network Switch. All B-Series switches running 5.1x or later support connection to AG mode devices. The following table details supported McDATA & Cisco switches & firmware. Note that the "x" in the FOS version equates to any version in this stream document shown as supported.</p> <table border="1" data-bbox="430 1003 2032 1333"> <thead> <tr> <th>FOS</th> <th>Supported McDATA switches</th> <th>EOS</th> <th>Supported Cisco switches</th> <th>SAN-OS</th> <th>NX-OS</th> </tr> </thead> <tbody> <tr> <td>6.2.0x, 6.2.1x & 6.2.2x</td> <td>2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, Mi10k</td> <td>9.9.0, 9.9.3 & 9.9.6</td> <td>MDS 9216, MDS 9216A, MDS 9216i, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134</td> <td>3.2(3)</td> <td>n/a</td> </tr> <tr> <td rowspan="3">6.3.0x, 6.3.1a, 6.3.1b & 6.3.1c</td> <td rowspan="3">2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, M4700, Mi10k</td> <td rowspan="3">9.9.5 & 9.9.6</td> <td>MDS 9216, MDS 9216A, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134</td> <td>3.3(2), 3.3(3) & 3.3(4a)</td> <td>n/a</td> </tr> <tr> <td>MDS 9124, MDS 9124e, MDS 9134</td> <td>n/a</td> <td>4.1(3a)</td> </tr> <tr> <td>MDS 9216i</td> <td>3.3(1c)</td> <td>4.1(1c)</td> </tr> </tbody> </table>	FOS	Supported McDATA switches	EOS	Supported Cisco switches	SAN-OS	NX-OS	6.2.0x, 6.2.1x & 6.2.2x	2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, Mi10k	9.9.0, 9.9.3 & 9.9.6	MDS 9216, MDS 9216A, MDS 9216i, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134	3.2(3)	n/a	6.3.0x, 6.3.1a, 6.3.1b & 6.3.1c	2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, M4700, Mi10k	9.9.5 & 9.9.6	MDS 9216, MDS 9216A, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134	3.3(2), 3.3(3) & 3.3(4a)	n/a	MDS 9124, MDS 9124e, MDS 9134	n/a	4.1(3a)	MDS 9216i	3.3(1c)	4.1(1c)
FOS	Supported McDATA switches	EOS	Supported Cisco switches	SAN-OS	NX-OS																				
6.2.0x, 6.2.1x & 6.2.2x	2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, Mi10k	9.9.0, 9.9.3 & 9.9.6	MDS 9216, MDS 9216A, MDS 9216i, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134	3.2(3)	n/a																				
6.3.0x, 6.3.1a, 6.3.1b & 6.3.1c	2/12 (ES4300), 2/24 (ES4500), 2/16 (ES3216), 2/32 (ES3232), 2/64 (ED6064), 2/140 (M6140), M4400, M4700, Mi10k	9.9.5 & 9.9.6	MDS 9216, MDS 9216A, MDS 9506, MDS 9509, MDS 9120, MDS 9140, MDS 9124, MDS 9134	3.3(2), 3.3(3) & 3.3(4a)	n/a																				
			MDS 9124, MDS 9124e, MDS 9134	n/a	4.1(3a)																				
			MDS 9216i	3.3(1c)	4.1(1c)																				
<p><u>Fibre Channel Switches</u></p>	<p>All switches in the same major firmware family must use the same specific firmware version. Two successive switch firmware versions can be used in a fabric temporarily while updating switch firmware. Do not enable new switch features until the firmware upgrade is complete.</p>																								
<p><u>Fibre Channel HBAs, Drivers/FW, Multi-path SW</u></p>	<p><u>For specific HBA, driver/FW, and multi-path software support, refer to the applicable array stream from the SPOCK home page</u></p>																								
<p><u>Host Operating System</u></p>	<p><u>For specific operating system version support, refer to the applicable array stream from the SPOCK home page</u></p>																								

<u>Fibre Channel Storage Arrays</u>	For specific storage array firmware support, refer to the applicable array stream from the SPOCK home page
<u>Data Center Fabric Manager (DCFM)</u>	Latest supported version of DCFM as of date of this document is v10.4.0, for DCFM Pro, Pro Plus and Enterprise. Minimum is v10.1.4.
<u>Continuous Access</u>	<ul style="list-style-type: none"> • Continuous Access EVA -> No support exceptions, see pages 1, 2 & 3 for switch support. • Continuous Access XP -> see pages 1, 2 & 3 for switch support, noting the following exceptions: <ul style="list-style-type: none"> ○ NOT SUPPORTED on any XP with 6.3.1c or 6.4.0a ○ NOT SUPPORTED on XP256 for any versions of switch firmware, or on XP512/48 except for 3.2.1c ○ NOT SUPPORTED on XP1024/128 with any 2Gb switches except with 3.2.1c ○ NOT SUPPORTED on XP1024/128 with any 4Gb or 8Gb switches except with versions 6.1.2a, 6.1.2b, 6.2.1, 6.2.1b, 6.2.2, 6.2.2a, 6.2.2b, 6.2.2c, 6.3.0c, 6.3.0d, 6.3.1a & 6.3.1b.
<u>Enterprise Backup Solution (EBS) Support</u>	For EBS support information, refer to the HP StorageWorks Enterprise Backup Solutions Design Guide and EBS Compatibility Matrix at: http://www.hp.com/go/ebs
<u>Server Application Optimization (SAO)</u>	The Server Application Optimization feature is supported with Brocade HBA's only. Minimum Fabric OS version for fabric connectivity was initially FOS v6.2.0b, but is currently 6.2.0e. See Fabric OS administrator's guide and release notes for further information regarding SAO.

<u>Optical Transceivers (SFPs/XFPs)</u>	A6515A - 2Gb/s Short Wave (Finisar FTRJ-8519P1BNL) A6516A - 2Gb/s Long Wave - 10 km (Finisar FTRJ-1319P1BTL) 300836-B21 - 2Gb/s Extended Long Wave - 35 km (Finisar FTRJ-1419P1BCL)	Not supported on B-Series 8Gb products. Supported in 400 MPR fibre channel & GbE FCIP ports. Router GbE connectivity is equivalent to 1000Base –SX (short wave), or 1000Base –LX (long wave). Refer to Brocade Compatibility Matrix for supported copper SFP's for GBE.
	A7446B - 4Gb/s Short Wave (Finisar FTLF8524P2BNV-HP, Avago AFBR-57R6AEZ-HP, JDSU JSH-42S4DB3-HP) AE493A - 4Gb/s Long Wave – 10km (Finisar FTLF1424P2BCR-HQ, Avago AFCT-57R5ATPZ-HP, JDSU JSH-42L3AB3-20-HP) 443756-B21 - 10Gb SR XFP Opt kit (Finisar FTLX8511D3-HP) 443757-B21 - 10Gb LR XFP Opt kit (Finisar FTLX1411D3-HP)	Supported on all B-Series FC switches except 8Gb products. Supported in 400 MPR fibre channel & GbE FCIP ports. Router GbE connectivity is equivalent to 1000Base –SX (short wave), or 1000Base –LX (long wave). Refer to Brocade Compatibility Matrix for supported copper SFP's for GBE. NOTE: there is no supported 4Gb/s Extended Long Wave SFP. Use 2Gb/s 300836-B21 for ELW support. 10Gb XFP's required for 6 port 10Gb FC ISL blade (FC10-6).
	AJ715A - 4Gb/s Short Wave SFP (Finisar FTLF8524P2BNV-HJ, Avago AFBR-57R5AEZ-HP1) AK870A - 4Gb/s Long Wave SFP – 10km (Avago AFCT-57R5ATPZ-H1, Finisar FTLF1424P2BCR-HP)	Listed SFP's required for B-Series 8Gb switches, directors & blades. Not supported on other B-Series products. The 10GbE SFP+'s are supported in the FCoE switch, the FCoE blade and the SAN Extension blade 10GbE ports.
	AN211A - 4Gb/s Extended Long Wave SFP – 30km (Finisar FTLF1424P2BCL-HP)	The AJ715A, AK870A and AN211A SFP's are supported in the 1GbE ports of the SAN Extension switch and blade for 1Gb operation.
	AJ716A - 8Gb/s Short Wave SFP+ (Finisar FTLF8528P2BNV-H2, Avago AFBR-57D7APZ-HP1 or AFBR-57D5APZ-HP1) AJ717A - 8Gb/s Long Wave SFP+ 10km (Avago AFCT-57D5ATPZ-H1)	
	AP823A – 10GbE Short Range SFP+ (Finisar FTLX8571D3BNL-HJ, Avago AFBR-703ASDZ-HP1)	
	AP824A – 10GbE Long Range SFP+ (Finisar FTLX1471D3BNL-HJ, Avago AFCT-701ASDZ-HP1) AW538A – 8Gb/s Long Wave SFP+ 25km (Avago AFCT-57D5ANPZ-H1)	

Note 1 (from pages 1, 2 & 3): "Active" firmware versions are fully supported, but "recommended" is the preferred version whenever possible
Note: Refer to the B-Series product documentation at <http://h18006.www1.hp.com/storage/saninfrastructure.html> for product information, and the SAN Design Guide at <http://www.hp.com/go/sandesignguide> for supported B-Series configuration rules.
Note: Switches will be removed from this document upon reaching EOSL status (End Of Support Life).

