

## Support Matrix for IBM System Storage DS4700 Express Storage Servers

Supported OS	Supported IBM Servers	Controller Firmware	Multi Path (RDAC)	Host Bus Adapter (HBA)	Interconnect - Fibre Switch
<b>Microsoft Windows 2003 SP1</b> <b>32 bit (x86)</b> <b>64 bit (x64)</b> <b>64 bit (ia64)</b>	<b>xSeries/ System x</b> System x 3950  System x 3850  System x 3800  System x 3755  System x 3650  System x 3550  System x 3500  System x 3400  e326m e326m Dual  eServer xSeries *x455 (ia64 only) (2 node support only)	<b>Firmware Version</b> <a href="#">v.06.16.88.00</a>  The above link supports both the firmware and NVSRAM	<b>RDAC Version</b> <a href="#">v.09.01.35.30</a> *RDAC MPIO Software is included in the Storage Manager Software package.	<b>xSeries/ System x</b> <b>2GB HBAs</b> Bios 1.47 QLA 2340 QLA 2342 IBM DS4000 FC2-133 IBM FASiT FC-2 IBM DS4000 - Dual Port FC2-133  <b>4GB HBAs</b> Bios 1.12 QLA 2460 QLA 2462 IBM DS4000 PCI-x 4GB  <b>HBA drivers</b> scsiport <a href="#">v.9.1.2.11</a> storport <a href="#">v.9.1.2.17</a>	<b>xSeries/ System x</b> <b>IBM SAN fibre channel switch models:</b>  Primary Support 2005-H16 <a href="#">FW: 5.0.1b</a>  Secondary Support 2109-F16 <a href="#">FW: 3.1.2a</a>
	<b>BladeCenter</b> LS20-8850 HS20-8843 *HS20-7981-x86 only HS20-8832 HS21-8853  Current code available via IBM Update Express Download the most recent <a href="#">version here.</a>  Note: Servers can be used heterogeneously or homogeneously within a 4 node cluster.  *All servers support x86 32 bit and x64 64 bit with the exception of the HS20-7981 which supports x86 only and the x455 which supports ia64 only	<b>BladeCenter</b> <b>2GB HBAs</b> Bios 1.47 <a href="#">IBM HS20 Fibre Channel Expansion Card</a>  <a href="#">BladeCenter SFF Fibre Channel Expansion Card</a>  <b>4GB HBAs</b> Bios 1.12 <a href="#">Qlogic 4Gb Standard Fibre Channel Expansion Card</a>  <a href="#">Qlogic 4Gb SFF Fibre Channel Expansion Card</a>  <b>BladeCenter Drivers</b> scsiport v.9.1.2.11 storport v.9.1.2.16 *Select product above for driver support			

**Other**

For additional information on StorPort drivers it is recommended that you search the Microsoft website for the latest StorPort QFE