

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

| Supported OS                                                          | Supported IBM Servers                                                                                                                                                                                                                                                                                                             | Controller Firmware                                                                                | Multipath (RDAC)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Host Bus Adapter (HBA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Interconnect - Fibre Switch                                                                                                                      | Other                                                                                                                               |
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| Microsoft Windows 2003 R2 SP1<br><br>32 bit (x86)<br><br>64 bit (x64) | <b>xSeries/ System x</b><br>System x 3950<br>xSeries 460<br>System x 3850<br>xSeries 366<br>System x 3800<br>xSeries 260<br>System x 3755<br><br>System x 3650<br><br>System x 3550<br><br>System x 3500<br><br>System x 3400<br><br>e326m<br>e326m Dual                                                                          | Firmware Version v.06.16.xx.yy<br><br>Downloads for the DS4700 can be found <a href="#">here</a> . | RDAC Version v.09.01.35.37<br>*RDAC MPIO<br>Software is included in the Storage Manager Software package.<br><br>Note:<br>The MPIO/DSM multipath driver included in the Storage Manager host software package is for storage firmware 6.19.xx.yy or later.<br><br>The RDAC mulitpath driver is to be used with firmware 6.16.xx.yy<br>See the Multipath Driver section of the support guide available in the publication column from the controller download link. | <b>xSeries/ System x</b><br><br><b><u>2GB HBAs</u></b><br>Bios 1.47<br><br>QLA 234x<br>IBM DS4000 FC2-133<br>IBM FASTT FC-2<br>IBM DS4000 - Dual Port FC2-133<br><br><b><u>4GB HBAs</u></b><br>Bios 1.12<br><br>QLA 246x<br>IBM DS4000 PCI-x 4GB<br><br><b><u>PCI-x HBA drivers</u></b><br><b>scsiport</b> v.9.1.2.11<br><b>storport</b> v.9.1.2.17                                                                                                                                                                      | IBM SAN fibre channel switch models:<br><br>Primary Support<br><b>2005-H16</b><br>FW: 5.x<br><br>Secondary Support<br><b>2109-F16</b><br>FW: 3.x | For additional information on StorPort drivers it is recommended that you search the Microsoft website for the latest StorPort QFE. |
|                                                                       | <b>BladeCenter</b><br>LS41-7972<br>LS21-7971<br>LS20-8850<br>HS21-8853<br>HS21-7995<br>HS20-8843<br>HS20-8832<br>*HS20-7981-x86 only                                                                                                                                                                                              |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Bladecenter</b><br><br><b><u>2GB HBAs</u></b><br>Bios 1.47<br><br><a href="#">IBM HS20 Fibre Channel Expansion Card</a><br><br><a href="#">BladeCenter SFF Fibre Channel Expansion Card</a><br><br><b><u>4GB HBAs</u></b><br>Bios 1.12<br><br><a href="#">Qlogic 4Gb Standard Fibre Channel Expansion Card</a><br><br><a href="#">Qlogic 4Gb SFF Fibre Channel Expansion Card</a><br><br><b><u>BladeCenter Drivers</u></b><br>scsiport v.9.1.2.14<br>storport v.9.1.2.19<br>*Select product above for driver support. |                                                                                                                                                  |                                                                                                                                     |
|                                                                       | Current server code is available via IBM Update Express.<br>Download the most recent <a href="#">version here</a> .<br><br>Note: Servers can be used heterogeneously or homogeneously within a 4 node cluster.<br><br>*All servers support x86 32 bit and x64 64 bit with the exception of the HS20-7981 which supports x86 only. |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                  |                                                                                                                                     |