

Support Matrix for IBM System Storage DS4500 Midrange Disk System Storage Server

Supported OS	Supported IBM Servers	Controller Firmware	Multipath (RDAC) (MPIO)	Host Bus Adapter (HBA)	Interconnect - Fibre Switch	Other
Microsoft Windows 2003 R2 SP1 32 bit (x86) 64 bit (x64) 64 bit (ia64) (x455 only)	xSeries/ System x System x 3950 xSeries 460 System x 3850 xSeries 366 System x 3800 xSeries 260 System x 3755 System x 3650 System x 3550 System x 3500 System x 3400 e326m e326m Dual x455 ia64 2 node only	Firmware Version v.06.19.xx.yy The above link supports both the firmware and NVSRAM.	RDAC Version v.09.01.35.37 MPIO Version v.01.01.35.13 *RDAC and MPIO multipath driver options are both included in the Storage Manager host software package. See the current publication documentation available via the links above.	xSeries/ System x 2GB HBAs Bios 1.47 QLA 234x IBM DS4000 FC2-133 IBM FASTT FC-2 IBM DS4000 - Dual Port FC2-133	IBM SAN fibre channel switch models: Primary Support 2005-H16 FW: 5.x Secondary Support 2109-F16 FW: 3.x	For additional information on StorPort drivers it is recommended that you search the Microsoft website for the latest StorPort QFE.
	BladeCenter LS41-7972 LS21-7971 LS20-8850 HS21-8853 HS20-8843 HS20-8832 *HS20-7981-x86 only			4GB HBAs Bios 1.12 QLA 246x IBM DS4000 PCI-x 4GB PCI-x HBA drivers scsiport v.9.1.2.11 storport v.9.1.2.17		
	Current server code is available via IBM Update Express. Download the most recent version here. 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.			BladeCenter 2GB HBAs Bios 1.47 IBM HS20 Fibre Channel Expansion Card BladeCenter SFF Fibre Channel Expansion Card 4GB HBAs Bios 1.12 Qlogic 4Gb Standard Fibre Channel Expansion Card Qlogic 4Gb SFF Fibre Channel Expansion Card BladeCenter Drivers scsiport v.9.1.2.14 storport v.9.1.2.19 *Select product above for driver support		