



HP Cluster Configuration Support Matrix HP StorageWorks MSA1000 for Small Business

Config	Supported Servers*	Host Bus Adapters (HBAs)	Multi Path Software	Storage Information	Interconnect (Switches)	Other
#1 Windows Server 2003, EE & Windows 2000 Advanced Server, SP4	<p>WS03 supported nodes = 4 W2K supported nodes = 2</p> <p>ProLiant</p> <ul style="list-style-type: none"> DL360 G3, DL360 G4 DL380 G3, DL380 G4 ML370 G3, ML370 G4 DL585 DL580 G2, DL580 G3 <p>*Note: Servers can be used homogeneously or heterogeneously within a cluster.</p> <p>Server Software: SmartStart Ver: 7.4</p>	<p>A7523A SCSIport Driver: Driver: 9.0.2.11 FW: NA BIOS: 1.08</p> <p>Storport Driver: Driver: 9.0.2.16 FW: NA BIOS: 1.08</p>	<p>HP MPIO Basic Failover for MSA Ver: 1.2 hpqcfds.sys ver: 5.4.0.32</p>	<p>StorageWorks MSA1000 SMB Storage Controller FW ver: 4.48</p> <p>Storage EMU ver: 1.86</p> <p>MSA Support Software CD: HP StorageWorks Small Business SAN software CD</p>	<p>StorageWorks 2/8q Fibre Channel Switch</p>	<p>Product Page</p> <p>Supporting Documentation</p> <p>Aug. 2005</p>

Config	Supported Servers*	Host Bus Adapters (HBAs)	Multi Path Software	Storage Information	Interconnect (Switches)	Other
#2 Windows Server 2003, EE & Windows 2000 Advanced Server, SP4	<p>WS03 supported nodes = 4 W2K supported nodes = 2</p> <p>ProLiant</p> <ul style="list-style-type: none"> DL360 G3, DL360 G4 DL380 G3, DL380 G4 ML370 G3, ML370 G4 DL585 DL580 G2, DL580 G3 <p>*Note: Servers can be used homogeneously or heterogeneously within a cluster.</p> <p>Server Software: SmartStart Ver: 7.3</p>	<p>A7523A SCSIport Driver: Driver: 9.0.2.11 FW: NA BIOS: 1.08</p> <p>Storport Driver: Driver: 9.0.2.16 FW: NA BIOS: 1.08</p>	<p>HP MPIO Basic Failover for MSA Ver: 1.2 hpqcfds.sys ver: 5.4.0.32</p>	<p>StorageWorks MSA1000 SMB Storage Controller FW ver: 4.32</p> <p>Storage EMU ver: 1.86</p> <p>MSA Support Software CD: HP StorageWorks Small Business SAN software CD</p>	<p>StorageWorks 2/8q Fibre Channel Switch</p>	<p>Product Page</p> <p>Supporting Documentation</p> <p>May. 2005</p>

Config	Supported Servers*	Host Bus Adapters (HBAs)	Multi Path Software	Storage Information	Interconnect (Switches)	Other
#3 Windows Server 2003, EE & Windows 2000 Advanced Server, SP4	<p>WS03 supported nodes = 2 W2K supported nodes = 2</p> <p>ProLiant</p> <ul style="list-style-type: none"> DL360 G3, DL360 G4 DL380 G3, DL380 G4 ML370 G3, ML370 G4 DL585 DL580 G2 <p>*Note: Servers can be used</p>	<p>A7523A SCSIport Driver: Driver: 9.0.0.13 FW: NA BIOS: 1.08</p>	<p>HP MPIO Basic Failover for MSA Ver: 1.1 hpqcfds.sys ver: 5.2.0.32</p>	<p>StorageWorks MSA1000 SMB Storage Controller FW ver: 4.32</p> <p>Storage EMU ver: 1.86</p> <p>MSA Support Software CD: HP StorageWorks Small Business SAN software CD</p>	<p>StorageWorks 2/8q Fibre Channel Switch FW: 4.0.3.4-0</p>	<p>Product Page</p> <p>Supporting Documentation</p>

	homogeneously or heterogeneously within a cluster. Server Software: SmartStart Ver: 7.1					Nov. 2004
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