

hp StorageWorks

SR2122 Product Support Tables for the SAN Design Reference Guide

This document contains the latest support information for the hp Storageworks SR2122 Storage Router.

Table 1 lists the supported fibre channel switch models and firmware.

Table 2 lists the supported storage models and firmware.

Table 3 lists ProLiant operating systems, network interface controllers and iSCSI drivers.

Table 4 lists software support.

Table 1: Infrastructure Product Line, Supported Core and SAN FC Switches

HP Switch Model	Compaq StorageWorks Switch Model	Min. Firmware
Brocade 2400 Brocade 2800 Surestore FC Switch 6164 (64 ISL Ports) Surestore FC Switch 6164 (32 ISL Ports)	SAN Switch 8 SAN Switch 8-EL SAN Switch 16 SAN Switch 16-EL SAN Switch Integrated/32 SAN Switch Integrated/64	v2.6.0c
Surestore FC 1Gb/2GbSwitch 16B	SAN Switch 2/8-EL SAN Switch 2/16-EL SAN Switch 2/16	v3.0.2f
hp StorageWorks Core Switch 2/64 hp StorageWorks SAN Switch 2/32		V4.0.2b

Table 2: Storage Product Line, Supported Storage Arrays

Storage Arrays	Firmware	ISCSI Initiator Support
MSA1000	v2.38	Windows 2000, Red Hat Linux
RA/MA8000, ESA/EMA12000, EMA16000 (HSG80)	ACS v8.6x, ACS v8.7x	Windows 2000, Red Hat Linux
Enterprise Virtual Array (HSV110)	VCS v2.001	Windows 2000, Red Hat Linux
VA7100	HP 17	Red Hat Linux
VA7400, VA7410	A000	Red Hat Linux
XP48, XP512	v21-02-42-00/00	Red Hat Linux

Table 3: ProLiant Operating Systems, Networks Interface Cards, iSCSI Driver

Operating Systems ¹	Network Interface Controllers (NIC)	Minimum NIC driver	Compaq Network Teaming	iSCSI Driver
Microsoft Windows 2000 SP2 with either Microsoft hotfix Q302895 or Q248720 and Microsoft hotfix Q318271, SP3	NC6136 Gigabit Server Adapter	v2.87.287.0 ²	v7.20.720.86	HP v3.1.1
	NC7131 Gigabit Server Adapter	v2.87.287.0 ²	v7.20.720.86	HP v3.1.1
	NC7770 PCI-X Gigabit Server Adapter	v7.10 Rev A	v7.20.720.86	HP v3.1.1
Red Hat Linux v7.3, 8.0 Red Hat Advanced Server 2.1	NC7131 Gigabit Server Adapter	O/S Default	No	v3.1.0.6 ³

1. Windows and Linux Clustering not supported.
2. v3.63.363.0 is the Minimum NIC driver if Compaq Network Teaming is enabled.
3. Please refer to the following web site for the latest sources for the linux driver for the HP SR2122 iSCSI router:
<http://sourceforge.net/projects/linux-iscsi>

Table 4: Software Support

Software Support	Version
Compaq Insight Manager 7	v3 SP2
HP OpenView Storage Area Manager (SAM)	v3.0