



consolidated  
storage



## hp StorageWorks SR2122 iSCSI storage router



*hp StorageWorks SR2122  
iSCSI storage router*

The HP StorageWorks SR2122 iSCSI Storage Router, an iSCSI to Fibre Channel bridge, enables access to block storage on a Fibre Channel SAN across an Ethernet network. Driven by customer needs, the SR2122 iSCSI Storage Router is the first HP storage product delivered to the SAN market to extend the benefits of existing FC SAN. Some of the basic benefits include: consolidated storage, improved disk utilization, centralized backup and management, and improved utilization of IT staff experience and expertise.

The SR2122 iSCSI Storage Router provides iSCSI to Fibre Channel SAN connectivity for HP ProLiant server blades, HP StorageWorks HSG80 products, Modular SAN Array (msa1000), Enterprise Virtual Array (EVA), Disk Array XP, Virtual Array and various Enterprise Backup Solutions.

As with all HP storage products, we make integration easy. The SR2122 iSCSI Storage Router integrates into your overall storage blueprint providing proven storage solutions technology that take FC SAN benefits to new levels of productivity.

### key features and benefits

#### extensible

- **flexible:** supports two Ethernet and two Fibre Channel connections
- **integrated:** fully tested by HP standards to work with key subsystems
- **expandable:** extends SAN storage benefits to remote servers

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block storage

## technical specifications

<b>performance</b>	> 140 Mb. (unofficial – product still undergoing testing)
<b>2 Gb E ports</b>	supports 1 Gb Ethernet link
<b>2 FC ports</b>	supports FC-AL, FC-AL2, point-to-point, Switched Fabric Topologies, automatically negotiates to 1 or 2 Gb, full-duplex FC communications
<b>media types</b>	small-form-factor-pluggable (SFP); SWL up to 500m, LWL up to 10 km
<b>management access</b>	10/100 Ethernet (RJ-45) for out-of-band management and RS-232 serial port for in-band management
<b>management</b>	Telnet; SNMP; Cisco WEB TOOLS
<b>diagnostics</b>	POST; three LEDs (red=fail, status=green, power=green) are visible through front panel
<b>dimensions (h x w x d)</b>	19.3" X 21.8" X 8.3"
<b>temperature range</b>	operating: 23 to 113F (-5 to 45C) shipping: -13 to 158F (-25 to +70C)
<b>humidity range</b>	operating: -13 to 158F (-25 to +70C) shipping: 5 to 90%
<b>weight</b>	11.5 lbs. unit as standalone
<b>safety</b>	<ul style="list-style-type: none"><li>• UL 1650 (US)</li><li>• CSA C22.2 No.60950 (Canada)</li><li>• EN 60950 (EU)</li><li>• IEC 60950 (International)</li><li>• AS/NZS 3260, TS001 (Australia and New Zealand)</li></ul>

## ordering information

product number	product name	description
293360-B21	SR2122 Storage Router FC-iSCSI bridge	iSCSI to Fibre Channel Bridge (two 1-GigE Ports x two 2-Gigabit FC ports)
300834-B21	300m Optical Transceiver Kit	short wave optical transceiver <i>Note – minimum requirement is two optical transceivers, however four is recommended</i>

## what's included

Fibre Channel bridge (two 1 GigE ports x two 2 Gigabit FC ports); installation instructions and CLI guide

## warranty and support

<b>warranty features –</b>	<ul style="list-style-type: none"><li>• warranty code 1N</li><li>• the standard warranty for this product is 1-year parts, 1-year labor and 1-year next business day on-site</li></ul>
<b>hp service and support</b>	

## for more information

For more information on HP StorageWorks hubs and switches, contact any of our worldwide sales offices or visit our web site at: [www.hp.com/go/san](http://www.hp.com/go/san)

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