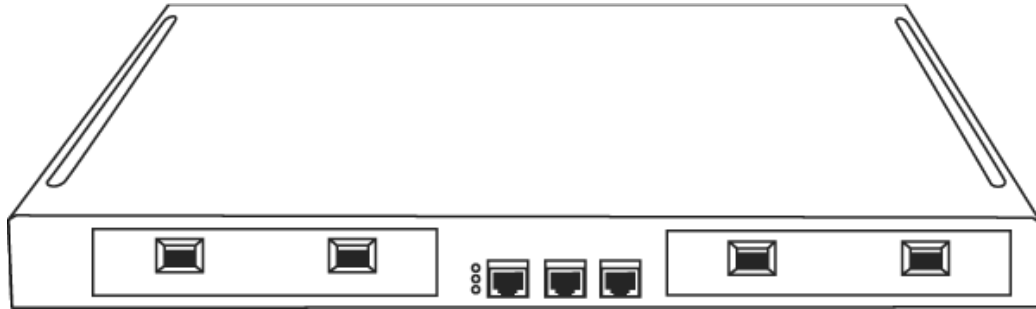


Overview



Models

HP StorageWorks IP Storage Router 2122-2

350074-B21

Mandatory Options:

300m Optical Transceiver Kit

300834-B21

Feature List:

- iSCSI to Fibre Channel Bridge
- SAN Extension with FCIP
- 2 - 10/100/1000 Ethernet ports
- 2 - FC ports

Benefits

- Delivering SAN like benefits over the Ethernet IP network, The HP StorageWorks SR1222 iSCSI Storage Router is an iSCSI to Fibre Channel Bridge that enables access to block storage on a FC SAN across an Ethernet network
- Provides customers a flexible and easy way to connect stranded servers to existing Fibre Channel storage increasing return on investment.
- Multiple Ethernet ports provided for management and high availability between two SR2122's.
- DAS to SAN via IP
- Extend HP Continuous Access data replication applications over IP networks using Fibre Channel over IP (FCIP) for B, C, and M--series based SANs
- Extend access to and the virtues of FC SANs across Ethernet networks including:
 - Consolidated storage
 - Improved disk utilization
 - Centralized backup
 - Improved IT efficiency

Key Features

- Supports two Ethernet and two Fibre channel ports
- Delivers the benefits of SAN storage at a significant discount to FC SAN storage
- Completely integrated and tested by HP
- GUI for installation and management simplicity

Product Highlights

Compatibility Testing Completely integrated by HP

Easy Installation GUI provided for setup and management simplicity, compatible with Netscape and Internet Explorer web browsers.

Manageability Insight Manager 7

Software Components Insight Manager Integration with Integration Manager 7

Service and Support, HP Care Pack and Warranty Information

HP Service and Warranty Support HP Service and Warranty Support Additional Warranty protection and/or HP Installation packages can be purchased. For more information on warranty and support options, please visit our web site at:
<http://h18004.www1.hp.com/products/storageworks/warranty.html>

Hardware Product Services

- Installation service
- On-site maintenance (includes warranty support)
- Response time upgrades during the warranty period
- Post-warranty coverage
- Configuration setup and performance consulting via statement of work

For additional hardware installation and maintenance information, please refer to the URLs listed below:

http://www.hp.com/hps/index_support.html

<http://www.hp.com/hps/carepack/>

Warranty Upgrade Options The basic hardware warranty service can be enhanced and/or HP Installation services can be purchased. Support options with various response times and durations are available, including:

- warranty upgrade to 3-yr on-site labor and parts
 - Various support response times (same/next day, 24 x 7)
 - various support coverage periods (M - F, 24 x 7, 1-yr, 3-yr)
-

HP Installation and Care Pack Services HP Services provides a limited warranty, fully supported by a worldwide network of resellers and service providers and 9x5 hardware technical phone support during the warranty period. In addition, available service offerings include a full range of optional packaged hardware and software services:

- Installation
- Extended coverage hours and enhanced response times
- System management and performance services
- Availability and recovery services

NOTE: Certain restrictions and exclusions apply. Consult the Customer Support Center for details.

HP Care Pack Information

- HP Care Pack is defined as an upgrade to the product warranty attribute, available for a specific duration and hours of coverage.
- HP Care Pack is not available for less than the product's warranty duration.
- HP Care Pack is available for sale anytime during the warranty period for most products, but the commencement date will be the same as the Warranty Start Date (delivery date to end user customer). Proof of purchase may be required.
- HP Care Pack services are prepaid.

For additional HP Care Pack (hardware & software) information, as well as orderable part numbers, please refer to the URL listed below:

<http://www.hp.com/hps/carepack/>

Warranty Upgrade Options

- Response - Upgrade on-site response from next business day to same day 4-hours
- Coverage- Extend hours of coverage from 5 days x 9 hours to 7 days x 24 hours
- Duration - Select duration of coverage for a period of 1, 3, or 5 years

Warranty 1-year on-site parts and labor, next-business-day for parts and for on-site support.
Hardware product installation is not included in the warranty, but is available and highly recommended.
NOTE: The hardware warranty covers firmware and embedded non-saleable software. Saleable software carries its own warranty.

Technical Specifications

Protocol Support	iSCSI 1.0, FCIP
O/S Support	Windows® 2000 & 2003, Red Hat®, HPUX, and Linux®
Dimensions (HxWxD)	Rack 1.77 x 17.32 x 16.14 in (4.5 x 44 x 41 cm)
Weight	Rack Unit weight 11.2 lb, Shipping weight 16.5 lb
UPC Code	808736772631
LED Indicators (On Front Panel) (if applicable)	Three LED's. Red = Failed, Status = Green, Power = Green
Input Requirements	Nominal Line Voltage 5.0 V DC Range Line Voltage 1.8 V DC to 12.0 V DC Line Frequency 50 to 60Hz Typical Input Current 2.8A
Interface	2 Ethernet port, 2 FC ports
Power	Operating Voltage: 100 to 120 VAC, 50 to 60Hz auto sensing, 200 to 240 VAC, 50 to 60Hz auto sensing Power Source Loading: 1.0 amps maximum at 100 to 120VAC, 0.5 amps maximum at 200 to 240VAC
Reliability	Vibration IEC 68-2 compliant Shock IEC 68-2 compliant
Relative Humidity (non-condensing)	Operating 15 to 80% Shipping 5 to 90%
Temperature Range	Operating 23° to 113° F (-5° to 45° C) Shipping -13° to 158° F (-25° to 70° C)
Altitude	Operating 0 to 9843 ft (0 to 3000 m) Shipping 0 to 15,000 ft (0 to 4570 m)
Warranty	The standard warranty for this product is 1 year part, 1 year labor and 1 year next business day on site
Product Service Options	HP provides a wide range of service offerings that are available to enhance and or extend the support provided under warranty.

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