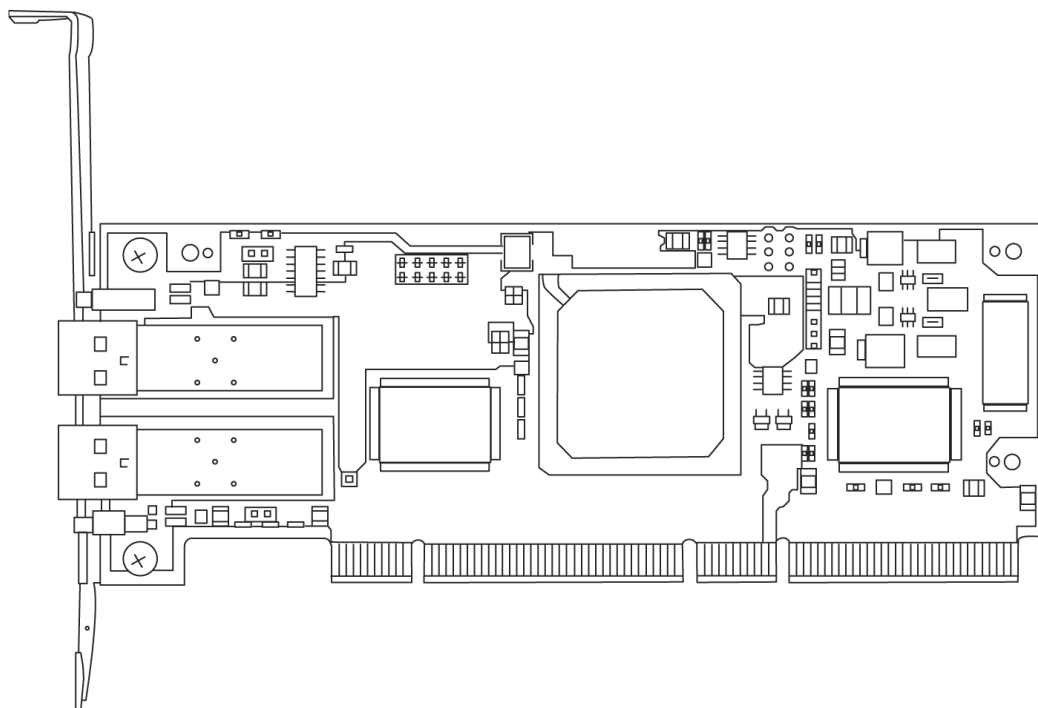


Overview

HP StorageWorks FCA2214DC



Models

321835-B21

StorageWorks 2 Gb, Dual Port, 64-Bit/133 MHz PCI-X-to-Fibre Channel Host Bus Adapter for W2K, Windows Server 2003 and Linux

Product Description

FCA2214DC StorageWorks 2 Gb Dual Port, Fibre Channel Host Bus Adapter is a 64-bit/133 MHz, PCI-X-to Fibre Channel Host Bus Adapter (HBA) with an embedded multi-mode optical interface.

Operating system support for this HBA is Windows[®] 2000, Windows Server 2003, Linux, Redhat 7.2, Advanced Server 2.1 and SuSE SLES 7

This HBA is qualified for ProLiant platforms configured with the EVA v2, XP, VA, EMA/MA, and Enterprise Backup Solution (EBS) offerings. For Fibre Channel SAN Switch support please consult the SAN Design Guide at the following WEB address:

<http://h18006.www1.hp.com/products/storageworks/san/documentation.html>

Overview

Key Features

- Operating system support is Windows and Linux operating environments
- Multipath failover support
- Embedded physical interface requires no GBICs to purchase
- 64-bit PCI-X data and addressing
- Up to 400 Mb Fibre Channel Data Transfer Rates in full Duplex
- Full fabric support using F_Port and FL_port connection
- Full support for both FC service Class 2 and 3
- Support FC-Tape devices

Benefits At a Glance

- Automatic speed negotiation capability which allows compatibility with 1 Gb HBAs
- With full duplex delivers up to 400 MB/s per channel performance
- Provides the flexibility and broad interoperability need for complex highly scalable SANs

Warranty

(3-0-0) Three-year parts exchange warranty. Additional Warranty protection can be purchased.

HP Global Services provides a three-year, limited warranty, fully supported by a worldwide network of resellers and service providers toll-free 7 x 24 hardware technical phone support for the duration of the warranty. In addition, available service offerings include a full range of Care Pack packaged hardware and software services.

NOTE: [Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details.](#)

Service and Support, HP Care Pack and Warranty Information

Software Product Services Standalone telephone support
Rights to new license version
Media and documentation updates

Hardware Product Services Installation services
On-site maintenance (includes warranty support)
Response time upgrades during the warranty period
Post-warranty coverage
RAID setup and performance consulting via statement of work
For additional hardware installation and maintenance information, please refer to the URL listed below:
<http://www.hp.com/hps/hardware/>

Warranty Upgrade Options Response - Upgrade on-site response from next business day to same day 4 hours
Coverage - Extend hours of coverage from 9 hours x 5 days to 24 hours x 7 days
Duration - Select duration of coverage for a period of 1, 3, or 5 years
Additional Warranty protection and/or HP Installation packages can be purchased.

HP Care Pack Information Sample part numbers:

| | |
|--|-------------|
| 3 year, uplift to 5 x 9, Next Day Response | FM-**XHW-36 |
| 3 year, uplift to 5 x 9, 4-hour Response | FM-**4HR-36 |
| 3 year, uplift to 7 x 24, 4-hour Response | FM-**724-36 |
| Hardware Installation | FM-**INS-IN |

** Represents a two-digit, product-specific code

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

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

Technical Specifications

FCA2214DC

| | | | |
|---------------------------|---------------------|--|-----------------------------|
| Environmental | Temperature | Operating | 32° to 131° F/0° to 55° C |
| | Storage Temperature | Non-operating | -4° to 158° F/-20° to 70° C |
| | Relative Humidity | Operating | 10% to 90% non-condensing |
| Mechanical Specifications | Dimensions (H x W) | Product | 6.600" x 2.536" |
| | Media | Multi-mode Optic | |
| Connector | Optics | One external small form factor multi-mode LC | |
| Ports | Two | | |
| Power requirements | Power | 7.5 watts | |

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The information contained herein is subject to change without notice.

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