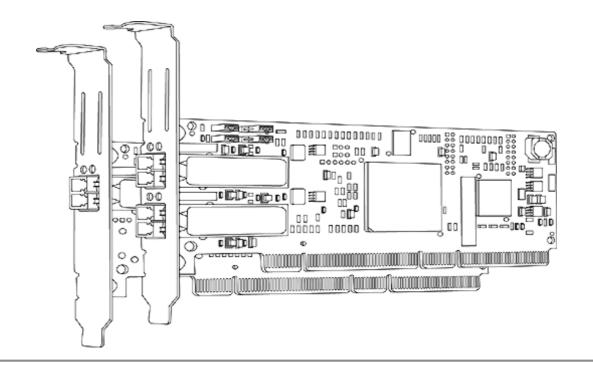
Overview



Models

HP 2 Gb, single channel, 133 MHz PCI-X-to-Fibre Channel Host Bus Adapter for Windows 2003	AB467A
HP 2 Gb, dual channel, 133 MHz PCI-X-to-Fibre Channel Host Bus Adapter for Windows 2003	AB466A

Benefits At a Glance

- Automatic speed negotiation capability which allows backward compatibility with 1 Gb HBAs
- With full duplex delivers up to 400 MB/s per channel
- End to end parity protection for high data integrity
- FC-Tape (FCP-2) device support
- Provides the flexibility and broad interoperability need for complex highly scalable SANs

Product Description

AB467A HP 2 Gb, Fibre Channel Host Bus Adapter is a single channel, 133 MHz, PCI-X to Fibre Channel Host Bus Adapter (HBA) with an embedded multi-mode optical interface for Integrity Server 64-bit connects.

AB466A HP 2 Gb, Fibre Channel Host Bus Adapter is a dual channel, 133 MHz, PCI-X to Fibre Channel Host Bus Adapter (HBA) with an embedded multi-mode optical interface for Integrity Server 64-bit connects.

Operating system support for this HBA is Windows 2000 and Windows 2003, 64-bit servers.

This HBA is qualified for Integrity Server platforms configured with the EVA 5000, EVA 3000, MSA1000, MSA1500 and XP Storage Arrays, Enterprise Backup Solution (EBS) offerings, Fibre Channel SAN Switches and the HP SAN Director 64 Switch.



Overview

Key Features

- Operating system support is the Windows 2000 and Windows 2003, 64-bit environments
- Up to 400 MB/s Data Transfer Rates in full Duplex
- Full fabric support using F_Port and FL_port connections
- Full support for both FC service Class 2 and 3



Service and Support, HP Care Pack and Warranty Information

HP Global Services

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:

- Installation and start up
- Extended coverage hours and enhanced response times
- System management and performance services

HP Service & Warranty Support

Additional Warranty protection and/or Installation packages can be purchased.

Software Product Services	Stand-alone telephone support			
	Rights to new license Media and documentation updates			
Hardware Product	Installation services			
Services	On-site maintenance (includes warranty support)			
	Response time upgrades during the warranty period			
	Post-warranty coverage			
Warranty Upgrade	Response - Upgrade on-site response from next business day to same day 4 hours			
Options	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			
	Additional Warranty protection and/or HP Installation packages can be purchased.			
	Additional Warranty protection and/or HP Installation packages can be purchase	ed		
HP Care Pack Informatior and Installation Services	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage	oort Center for details FM-**XHW-36		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage	port Center for details FM-**XHW-36 FM-**4HR-36		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage 3 years, 24x7, 4-Hour response On-Site Coverage	oort Center for details FM-**XHW-36 FM-**4HR-36 FM-**724-36		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage 3 years, 24x7, 4-Hour response On-Site Coverage Hardware Installation	port Center for details FM-**XHW-36 FM-**4HR-36		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage 3 years, 24x7, 4-Hour response On-Site Coverage	oort Center for details FM-**XHW-36 FM-**4HR-36 FM-**724-36 FM-**INS-IN		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage 3 years, 24x7, 4-Hour response On-Site Coverage Hardware Installation ** Represents a two-digit, product-specific code HP Care Pack is defined as an upgrade to the product warranty attribute, available	oort Center for details FM-**XHW-36 FM-**4HR-36 FM-**724-36 FM-**INS-IN		
	NOTE: Certain restrictions and exclusions apply. Consult the HP Customer Supp 3 years, 9x5, Next Business Day On-Site Coverage 3 years, 9x5, 4 -Hour Response On-Site Coverage 3 years, 24x7, 4-Hour response On-Site Coverage Hardware Installation ** Represents a two-digit, product-specific code HP Care Pack is defined as an upgrade to the product warranty attribute, available duration and hours of coverage.	port Center for details FM-**XHW-36 FM-**4HR-36 FM-**724-36 FM-**INS-IN ble for a specific		



Technical Specifications

AB467A AND AB466A

Environmental	Temperature	Operating	32° to 113° F/0° to 45° C		
	Storage Temperature	Non-operating	-40° to 158° F/-40° to 70° C		
	Relative Humidity	Operating	5% to 95% non-condensing		
Mechanical Specification	s Dimensions (H x D)	Product	6.60 x 2.54 in (16.76 x 6.44 cm)		
Media	Multi-mode Optic				
Connector	Optics	LC			
Ports	AB467A	One			
	AB466A	Two			
Power requirements	Power	@66MHz (typ/max)	AB467A	8.0/11.4 watts	
			AB466A	8.1/11.6 watts	
		@100/133MHz (typ/max)	AB467A	8.9/12/7 watts	
			AB466A	9.2/13/1 watts	
Warranty	(3-0-0) Three-year parts of Additional Warranty prote NOTE: Certain restriction	e ,	sult the HP Customer St	upport Center for details.	

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