

MODELS

64-bit/66-MHz Fibre Channel Host Adapter

120186-B21

OVERVIEW

Compaq announces the 64-bit/66-MHz Fibre Channel Host Adapter, a host adapter based on the Fibre Channel protocol that provides the interface for a Compaq server to interact with a Fibre Channel Arbitrated Loop. It is a key component for building a Fibre Channel storage solution with the RAID Array 4100.

Functionality

Compaq's 64-bit/66-MHz Fibre Channel Host Adapter enhances the functionality of the RAID Array 4000 family of products by lowering the CPU host utilization from currently shipping Compaq Fibre host adapters. The Compaq 64-bit/66-MHz Fibre Channel Host Adapter also provides better Fibre Channel Arbitrated Loop stability with more host server isolation than Compaq's existing Fibre Channel Host Adapter. This new adapter supports single server applications and clustering under Microsoft® Windows® NT® and NetWare® and is fully compatible with Compaq's full line of Fibre Channel products. The 64-bit/66-MHz Fibre Channel Host Adapter has been qualified for use with the Compaq RAID Array 4000 family of products, the Enterprise Backup Solution, and the RAID Array 8000 under NetWare. Compaq's 64-bit/66-MHz Fibre Channel Host Adapter has been thoroughly tested and integrated into the full line of Compaq *ProLiant*™ servers.

SPECIFICATIONS

64-bit/66-MHz Fibre Channel Host Adapter Protocol Fibre Channel Arbitrated Loop

Data Transfer Method	PCI Model 64-bit/66-MHz PCI bus-master
Maximum Transfer Rate (on Fibre Channel Arbitrated Loop)	100 MB/s
LED Indicators on Slot Panel	GBIC Transmit Status GBIC Receive Status
Multi-Mode Fibre Channels Cables Kits	Cable Type 50 micron multi-mode fiber
Available Cable Lengths	6.6 ft/2 m 16.4 ft/5 m 49.2 ft/15 m 98.4 ft/30 m 164 ft/50 m

REQUIRED CABLING

Cabling	GBIC-SW Connector Kit (2 ea.)	234459-B21
	GBIC-LW Connector Kit (2 ea.)	340412-B21
	6.6 ft/2 m Multi-Mode Fibre Channel Cable	234457-B21
	16.4 ft/5 m Multi-Mode Fibre Channel Cable	234457-B22
	49.2 ft/15 m Multi-Mode Fibre Channel Cable	234457-B23
	98.4 ft/30 m Multi-Mode Fibre Channel Cable	234457-B24
	164 ft/50 m Multi-Mode Fibre Channel Cable	234457-B25

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