

# HPE AH401A Datasheet



## HPE PCI EXPRESS 2-PORT 8GB FIBRE CHANNEL SR (QLOGIC) ADAPTER

### AH401A

The introduction of the HPE 8Gb PCIe Fibre Channel Host Bus Adapters brings datacenter infrastructure components to a higher level of performance and efficiency. The HPE 8Gb PCIe FC Host Bus Adapters are priced only slightly higher than equivalent 4 Gb HBAs, yet, they have the ability to deliver twice the I/O performance.

In addition, an 8 Gb FC HBA purchased today will protect your investment longer than if you were to purchase an equivalent 4 Gb HBA. If you are using storage intensive applications, such as rich

media, the increased performance of the 8 Gb infrastructure allows you to store and retrieve critical information faster. The virtualization of servers has become an important capability for most datacenters. The ability to improve overall server utilization, resulting in significant cost savings, has made server virtualization a "must-have" for most enterprises. By having an HBA that supports and maximizes your server virtualization efforts, you are protecting your significant investments in virtualization technology. Since most of today's datacenters are required to be available 24 X 7, it is critical that infrastructure components have failover capabilities. By installing redundant HBAs into your servers, you can feel confident that your servers will remain connected to missioncritical stored data.

Finally, today's enterprises are becoming more and more sensitive to the power consumption within the datacenter. The 8 Gb PCIe FC Host Bus Adapters provide a number of features that work together to reduce power consumption, thus delivering a "green" benefit within the server.

## Specifications

- Brand Name: HPE
- Product Type: Fibre Channel Host Bus Adapter
- Total Number of Fibre Channel Ports: 2
- Data Transfer Rate: 8 Gbit/s
- Cable Standard: Multi-mode
- Host Interface: PCI Express x8
- Expansion Slot Type: SFP+
- Physical Characteristics
  - Form Factor: Plug-in Card
  - Card Height: Low-profile
  - Height: 6.6"
  - Width: 2.5"

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