

# Emulex PCI-X Fibre Channel Host BUS Adapter Achieves Solaris Ready Certification From Sun Microsystems

LightPulse LP9802 Provides Flexibility and Scalability For High Performance SANs

Emulex Corporation (NYSE:ELX), the world's leading supplier of storage networking host bus adapters (HBAs), today announced that its LightPulse 2Gb/s LP9802 PCI-X HBA has achieved Solaris(tm) Ready Certification from Sun Microsystems, Inc. Emulex HBAs that have previously obtained Solaris Ready Certification include its 2Gb/s LP9002L, the SBus LP9002S, the dual channel LP9002DC and the CompactPCI LP9002C host bus adapters.

The Solaris Ready program provides customers with a recognizable symbol for tested Solaris network server solutions from third-party providers. To receive the Solaris Ready designation, products must complete a rigorous testing process conducted by an independent testing laboratory. Products are evaluated for interoperability, platform support, Solaris platform compliance, ease-of-installation, driver compatibility and product documentation. "The Emulex LP9802 has successfully passed the rigorous testing that is required to achieve the Solaris Ready Certification which is a great indication of their commitment to deliver products that are interoperable, driver compatible and support the Solaris platform," said Patric Chang, director, Market Development Engineering, Sun Microsystems, Inc.

Emulex's LP9802 Fibre Channel PCI-X HBA is optimized for Sun Microsystems servers providing support for 2Gb/s Fibre Channel data rates, while delivering industry-leading performance. The LP9802 features automatic speed negotiation capability, which allows for complete compatibility with existing 1Gb/s Fibre Channel SANs and allows seamless upgrades to higher speed, more complex 2Gb/s SANs.

"Sun continues to provide leading products that help meet the needs of today's enterprise customers," said Mike Smith, executive vice president of Worldwide Marketing for Emulex. "Emulex is pleased that yet another HBA from its LightPulse family has achieved Solaris Ready certification, and we will continue to exhibit our commitment of interoperability and platform support by offering a product line based on open-standards."

The Emulex family of HBAs offers firmware-based architecture and operating system driver compatibility across Emulex's entire HBA product line, which provides customers with a simplified upgrade path, reduced management complexities and also ensures a lower total cost of ownership. The award-winning LP9802 PCI-X HBA is fully compatible with drivers that support Emulex's new centralized HBA management suite, HBAnyware, which incorporates driver-based technology to enable complete management of Emulex HBAs and the ability to upgrade firmware anywhere in a SAN from a single console.

## About Emulex

Emulex Corporation is a leading supplier and developer of storage networking host bus adapters based on both Fibre Channel and IP networking technologies. The Emulex product families are based on internally developed ASIC, firmware and software technologies, and offer customers high performance, scalability, flexibility and reduced total cost of ownership. The company's products have been selected by the world's leading server and storage providers, including Dell, EMC, Fujitsu Siemens, Groupe Bull, HP, Hitachi Data Systems, IBM, NEC, Network Appliance and Unisys. In addition, Emulex includes industry leaders Brocade, Computer Associates, INRANGE, Intel, Legato, McDATA, Microsoft and VERITAS among its strategic partners.

Emulex markets to OEMs and end users through its own worldwide selling organization, as well as its two-tier distribution partners, including ACAL, Avnet, Bell Microproducts, Info-X, Netmarks, Tech Data, TidalWire and Tokyo Electron. Corporate headquarters are located in Costa Mesa, California. News releases and other information about Emulex Corporation are available at [www.emulex.com](http://www.emulex.com).

EMULEX We network storage

## Major Features

- full duplex 2Gb/s Fibre Channel delivering up to 400MB/s
- automatic speed negotiation
- automatic topology detection
- full fabric support using F\_Port and FL\_port connections
- onboard hardware context cache for superior fabric performance
- support for use of multiple concurrent protocols (SCSI and IP)
- full support for both FC service class 2 and 3
- full fabric boot support in x86 and Sparc environments to multiple LUNs
- support for FC-Tape (FCP-2) devices
- 66/100/133 MHz PCI-X 1.0a and PCI 2.2 compatibility
- end-to-end parity protection for high data integrity

Buffered data architecture to support over 50km cabling at full 2Gb/s bandwidth

robust suite of software supporting Windows 2000, Windows NT, HP-UX, Linux, NetWare and Solaris

optical small form factor (LC) interface

For over 17 years XSI has been a leader in data storage and networking, by leveraging long term relationships with leading technology developers to bring to Australian resellers, products that demonstrate significant advantages in operation and cost savings