

# PTE1414

## PCI Express to ExpressCard Adapter Board



### Overview

SUNIX PTE1414 allows users to connect 34mm or 54mm wide ExpressCard to the desktop PC via PCI Express slot. It is compliant with PCI Express base specification vision 1.1 and supports both PCI Express and USB interface ExpressCard. With this board, users can easily connect to their desktop PC with a wide range of ExpressCard, such as GigaLan, Serial-ATA, FireWire IEEE1394, Bluetooth, Memory card reader ExpressCard.

### ExpressCard Tutorial

ExpressCard, the next evolution of the PC Card, combines a smaller form factor and faster performance with the PC Card reliability and ease of use. It provides compact size and the interface has a potential transfer rate of up to 500 MB/sec (or 250 MB/sec in each direction) using a single-lane (or x1) PCI Express link.

### FEATURES

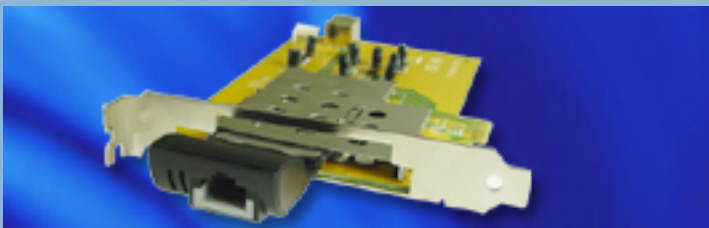
- Designed to meet PCI Express base specification vision 1.1
- Single-lane (or x1) PCI Express throughput supports rates of 2.5 Gbps
- Supports x1, x2, x4, x8, x16 (lane) PCI Express Bus connector keys
- Built-in one external 34/54mm wide ExpressCard slot
- Supports both PCI Express and USB Bus interface ExpressCard
- Compliant with MAC, Microsoft Windows 2000, XP, Sever2003 and Linux operation system
- Provides easy expansion solutions to your desktop via kindsof ExpressCard

### PACKAGE

PTE1414

User Manual

### APPLICATION



34mm wide ExpressCard



54mm wide ExpressCard

Note:  
Due to motherboard BIOS, PTE1414, PCI Express to ExpressCard adapter, does not support ExpressCard Hot-swapping feature. After inserting ExpressCard into PTE1414, please reset your system or run "Scan for hardware change" in the device manager to enable ExpressCard capability.

**SUNIX CO., LTD.**  
HEADQUARTERS

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