

## PCI to PCI Express Adapter Card

StarTech ID: PCI1PEX1



The PCI1PEX1 PCI to PCI Express Adapter card lets you use low profile PCIe expansion cards in a server/desktop motherboard PCI slot. The adapter connects through a 32-bit PCI slot to provide a low profile PCIe x1 slot in its place; a spare, full size bracket is included for installation in larger desktop or server expansion slots that can accommodate a full-sized card.

The PCI to PCI Express Adapter features an innovative bracket design that adapts and secures the low profile PCI Express card into the converted slot, ensuring a versatile and economical solution for extending the usability of older PCI motherboards or using low profile PCIe cards that do not have PCI equivalents.

### Applications

- Use newer PCI Express cards on an older PCI-only system
- Install a low profile/half-height, PCI Express card into a full profile PCI system
- Upgrade expansion cards without having to upgrade the system

### Features

- Innovative bracket design adapts and secures the existing low profile/half-height bracket of the PCI Card
- PCI revision 2.3 compliant with up to 133MBps of available bandwidth
- LP4 Power Connector Included for Universal Voltage PCI Cards (3.3V/5V)
- Compliant with PCI-to-PCIe Bridge Architecture Spec Revision 1.2
- No driver or software installation

## Technical Specifications

|                           |  |
|---------------------------|--|
| Warranty                  | 2 Years  |
| Interface                 | PCI Express  |
| Ports                     | 1  |
| Bus Type                  | PCI / PCI-X (5 / 3.3V)   |
| Card Type                 | Standard Profile   |
| Chipset ID                | Pericom - PI7C9X111SL  |
| Connector Type(s)         | 1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male  |
| Internal Ports            | 1 - PCI Express x1 Slot Female   |
| OS Compatibility          | Windows 2000/ XP (32/64-bit)/ Server 2008 R2/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit)<br>Linux |
| Product Length            | 135 mm [5.3 in]  |
| Product Width             | 60 mm [2.4 in]   |
| Product Height            | 20 mm [0.8 in]   |
| Product Weight            | 27 g [1 oz]  |
| Operating Temperature     | 0°C to 85°C(32°F to 185°F)   |
| Storage Temperature       | -10°C to 95°C(14°F to 203°F)   |
| Humidity                  | 0~95% RH   |
| Shipping (Package) Weight | 120 g [4.2 oz]   |
| Included in Package       | 1 - PCI to PCIe Card   |
| Included in Package       | 1 - Spare Full Profile Bracket   |
| Included in Package       | 1 - Instruction Manual   |

## Certifications, Reports and Compatibility

