

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

Ports 1

Interface PCI Express

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 OS Independent; No additional drivers or software required

Product Length 5.3 in [135 mm]
Product Width 2.4 in [60 mm]
Product Height 0.8 in [20 mm]
Product Weight 1 oz [27 g]

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 4.2 oz [120 g]

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







