

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) 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

