

PCI Express to 4 Slot PCI Expansion System

Product ID: PEX2PCI4



StarTech.com's innovative PCI Express to PCI Expansion Chassis provides a quick and simple solution to I/O expandability on almost any PCI Express (PCIe) enabled system. Adding external PCI slots to a server/workstation or laptop, this cost-effective and time-saving method of simply adding additional PCI cards to a server/workstation or providing a platform to be able to swap PCI add-in cards between a mobile and desktop setup is the optimal method of maximizing the I/O capabilities of new or existing systems.

The external expansion chassis adds four PCI slots (32-bit/33MHz) to the host computer system, through a single PCI Express connection. Providing total bandwidth of up to 250MBps from the x1 PCIe host controller card, which allows the host computer to function as though the cards in the expansion chassis were connected directly to the motherboard. The PCIe controller card connects directly to the PCI Expansion box with an included DVI cable for a reliable, high quality connection.

A dependable I/O expansion solution, the Expansion Chassis is backed by StarTech.com's 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Expand an existing system's I/O capabilities without having to purchase an entirely new system.
- Ideal for system testers, and engineers who may need to regularly swap out I/O cards.
- Add full height cards to a small form factor system.
- Provide PCI support to systems with only PCIe slots.
- Provide data acquisition, telephony, storage and audio capabilities by having additional I/O expansion slots.

Features

- Rugged steel construction
- Add an additional 4 PCI slots (32-bit/33 MHz), using PCI Express
- Supports both 5V and 3.3V & 5V add-in PCI cards
- Self-powered Expansion box with an on/off button
- No driver or software installation
- PCI Express adapter card includes both Full/Low Profile installation brackets and a DVI cable to connect the card to the PCI enclosure

Hardware	Warranty	2 Years
	Interface	PCI / PCI-X (5 / 3.3V)
	Bus Type	PCI Express
Performance	MTBF	143,947 Hours
Connector(s)	Connector Type(s)	PCI Express x1
	External Ports	PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Slot
Software	OS Compatibility	OS Independent; No additional drivers or software required
Special Notes / Requirements	Note	- The chassis provides up to 5V @ 3A, 3.3V @ 4.5A, or a combined total of 15 Watts
	Note	- Supports 32-bit PCI cards less than 6.7" in length; 64-bit PCI 12.28" cards (full-length) are not supported
	Note	- This product has a known compatibility issue with Silicon Image SATA Controllers on an AMD platform
Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Output Voltage	12V DC
	Output Current	3A
	Plug Type	M
	Power Consumption (In Watts)	36
Environmental	Operating Temperature	0C ~ 55C
	Storage Temperature	-40C ~ 75C
Physical Characteristics	Color	Black
	Material	Aluminum and Steel

Product Length	8.0 in [2.0 cm]
Product Width	5.4 in [1.4 cm]
Product Height	5.6 in [1.4 cm]
Weight of Product	5.2 lb [2.4 kg]

Packaging Information	Package Length	9.6 in [2.4 cm]
	Package Width	7.9 in [2.0 cm]
	Package Height	8.3 in [2.1 cm]
	Shipping (Package) Weight	5.3 lb [2.4 kg]

What's in the Box	Included in Package	PCI Expansion box
	Included in Package	PCI Express Card
	Included in Package	3ft DVI Cable
	Included in Package	Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand
	Included in Package	Instruction Manual
	Included in Package	Installation CD
	Included in Package	Screw Kit
	Included in Package	Power Cable
		Low Profile Bracket

****Product appearance and specifications are subject to change without notice.***

