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.

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

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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

- Add an additional 4 PCI slots (32-bit/33 MHz), using PCI Express
- Rugged steel construction
- 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

Hardware	Warranty	2 Years
	Bus Type	PCI Express
	Interface	PCI / PCI-X (5 / 3.3V)
Performance	MTBF	143,947 Hours
Connector(s)	Connector Type(s)	1 - PCI Express x1 Male
	External Ports	4 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Slot Female
Software	OS Compatibility	OS Independent; No additional drivers or software required
Special Notes / Requirements	Note	- Supports 32-bit PCI cards less than 6.7" in length; 64-bit PCI 12.28" cards (full-length) are not supported
		- Cards may not function properly if their total power consumption exceeds the maximum of 36W
		- This product has a known compatibility issue with Silicon Image SATA Controllers on an AMD platform
Power	Input Voltage	100 - 240 AC
	Output Current	3A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	36
	Power Source	AC Adapter Included
Environmental	Operating Temperature	0°C ~ 55°C
	Storage Temperature	-40°C ~ 75°C
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum and Steel
	Product Height	5.6 in [14.2 cm]
	Product Length	8 in [20.4 cm]
	Product Width	5.4 in [13.7 cm]
	Weight of Product	5.2 lb [2.4 kg]
Packaging Information	Package Height	8.3 in [21 cm]
	Package Length	9.6 in [24.5 cm]
	Package Width	7.9 in [20 cm]
	Shipping (Package) Weight	5.3 lb [2.4 kg]

What's in the Box	Included in Package	1 - PCI Expansion box
		1 - PCI Express Card
		1 - 3ft DVI Cable
		1 - Low Profile Bracket
		1 - Screw Kit
		1 - Power Cable
		1 - 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
		1 - Installation CD
		1 - Instruction Manual
	Internal Depth	6.7 in [17 cm]
	Internal Length	6.7 in [170.2 mm]

Product appearance and specifications are subject to change without notice.