

1 Port PCI Express IDE Controller Adapter Card

StarTech ID: PEX2IDE



This PCI Express IDE Controller Adapter Card provides a cost-effective way to use legacy drives with modern computers, by converting a PCI Express port into an IDE port.

Providing data burst transfer rates of up to 133MBps and support for PIO 0/1/2/3/4 and UDMA 33/66/100/133 operating modes, the IDE controller card offers an efficient way to add an IDE channel with support for two IDE drives on the same channel.

A complete dual profile solution, the PCI Express IDE controller card provides both standard and low profile brackets for adapting to slimline or small form factor system applications.

Applications

- Add an additional IDE port to a computer system
- Replace a failed IDE port
- Add an IDE port for connecting legacy ATA devices such as old hard drives and tape drives

Features

- 2-channel IDE port supports two drives
- 48-bit LBA support
- Supports ATA/ATAPI commands
- Supports UDMA 6 mode which supports transfer rates up to 133 MBps
- Includes a low profile installation bracket

Technical Specifications

Warranty	Lifetime
Interface	IDE
Ports	1
Bus Type	PCI Express
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	JMicron - JMB368
Connector Type(s)	1 - PCI Express x1 Male
Internal Ports	1 - IDE (40 Pin; EIDE/PATA) Male
LBA support	48-bit
OS Compatibility	Windows 2000/ XP (32/64-bit)/ Server 2008 R2/ Vista (32/64-bit)/ 7 (32/64-bit)/ 8 (32/64-bit)
System and Cable Requirements	Available PCI Express expansion slot
Shipping (Package) Weight	0.4 lb [0.2 kg]
Included in Package	1 - PCI Express IDE Controller Card
Included in Package	1 - IDE Cable
Included in Package	1 - Low Profile Bracket
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

