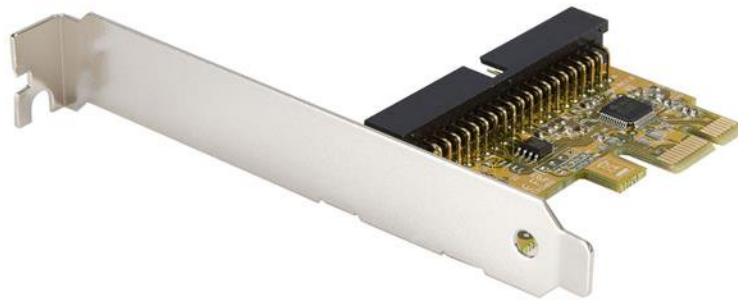


# 1 Port PCI Express IDE Controller Adapter Card

Product 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.

### Certifications, Reports and Compatibility



### 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

|                                     |                               |  |
|-------------------------------------|-------------------------------|--|
| <b>Hardware</b>                     | Warranty                      | Lifetime   |
|                                     | Bus Type                      | PCI Express  |
|                                     | Card Type                     | Standard Profile (LP bracket incl.)  |
|                                     | Chipset ID                    | JMicron - JMB368   |
|                                     | Interface                     | IDE  |
|                                     | Ports                         | 1  |
| <b>Performance</b>                  | LBA support                   | 48-bit   |
| <b>Connector(s)</b>                 | Connector Type(s)             | 1 - PCI Express x1 Male  |
|                                     | Internal Ports                | 1 - IDE (40 Pin, EIDE/PATA) Male   |
| <b>Software</b>                     | OS Compatibility              | Windows® 2000, XP, Vista, 7, 8, 8.1, 10<br>Windows Server® 2008 R2, 2012, 2016, 2019 |
| <b>Special Notes / Requirements</b> | System and Cable Requirements | Available PCI Express expansion slot   |
| <b>Physical Characteristics</b>     | Weight of Product             | 4.2 oz [120 g]   |
| <b>Packaging Information</b>        | Package Height                | 1.7 in [42 mm]   |
|                                     | Package Length                | 9.1 in [23 cm]   |
|                                     | Package Width                 | 6.5 in [16.5 cm]   |
|                                     | Shipping (Package) Weight     | 0.4 lb [0.2 kg]  |
| <b>What's in the Box</b>            | Included in Package           | 1 - PCI Express IDE Controller Card  |
|                                     |                               | 1 - IDE Cable  |
|                                     |                               | 1 - Low Profile Bracket  |
|                                     |                               | 1 - Instruction Manual   |

Product appearance and specifications are subject to change without notice.