

## 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.

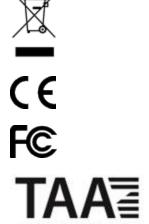
A complete dual profile solution, the PCI Express IDE controller card provides both standard and low profile brackets for adapting to slimline or small form factor system applications.





# 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



### **Data Sheet**

	Warranty	Lifetime
Hardware	Bus Type	PCI Express
	Card Type	Standard Profile (LP bracket incl.)
	Chipset ID	JMicron - JMB368
	Interface	IDE
	Ports	1
Performance	LBA support	48-bit
Connector(s)	Connector Type(s)	1 - PCI Express x1 Male
	Internal Ports	1 - IDE (40 Pin, EIDE/PATA) Male
Software	OS Compatibility	Windows® 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2008 R2, 2012, 2016, 2019
Special Notes / Requirements	System and Cable Requirements	Available PCI Express expansion slot
Physical Characteristics	Weight of Product	4.2 oz [120 g]
Packaging Information	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]
What's in the Box	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.