

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

Package Width

Hardware			
	Warranty	Lifetime	
	Ports	1	
	Interface	IDE	
	Bus Type	PCI Express	
	Card Type	Standard Profile (LP bracket incl.)	
	Chipset ID	JMicron - JMB368	
Performance			
	LBA support	48-bit	
Connector(s)			
	Connector Type(s)	PCI Express x1	
	Internal Ports	IDE (40 Pin, EIDE/PATA)	
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			
	Material	Steel	
	Weight of Product	4.2 oz [120 g]	
Packaging Information			
	Package Length	9.1 in [23 cm]	

6.5 in [16.5 cm]



Package Height 1.7 in [42 mm]

Shipping (Package)

Weight

7.1 oz [200 g]

What's in the Box

Included in Package PCI Express IDE Controller Card

IDE Cable

Low Profile Bracket

Instruction Manual

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