

### 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

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, 11
		Windows Server 2008 R2, 2012, 2016, 2019
Special Notes / Requirements		
	System and Cable Requirements	Available PCI Express expansion slot
Physical Characteristics		
	Color	Yellow
	Material	Steel
	Weight of Product	4.2 oz [120 g]
Packaging Information		
	Package Length	9.1 in [23 cm]



Package Width 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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.