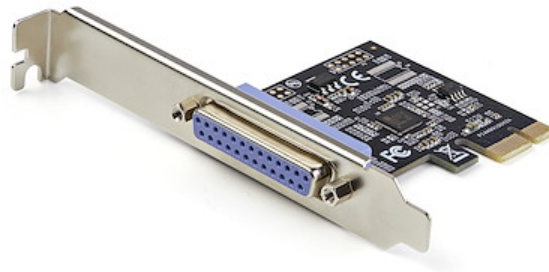1-Port Parallel PCIe Card - PCI Express to Parallel DB25 Adapter Card - Desktop Expansion LPT Controller for Printers, Scanners & Plotters - SPP/ECP - Standard/Low Profile

Product ID: PEX1P2

This PCIe Parallel controller card installs into an available PCI-Express x1 slot in your computer and enables you to add DB25 parallel communication port to your system.

The controller card features an Asix AX99100 chip and enables you to connect a DB25 device to your desktop computer. The parallel port port is ideal for connecting printers, scanners, plotters, point-of-sale terminals, PLCs, scientific sensors, medical equipment or oscilloscopes. The card can also be used in factories, to control or automate equipment. The parallel (LPT) port supports SPP/Byte/Nibble/ECP modes and is compatible with PCI Power Management 1.2 and IEEE 1284 for speeds up to 2.5Mbps.

This add-on card includes both full-profile and low-profile installation brackets (full-profile bracket pre-installed) ensuring you can install it into either a full or low-profile PCIe 2.0 x1 slot (backward compatible with PCIe 1.1). For wide platform support the card is compatible with Windows (XP or higher), Windows Server (2003 or higher), and Linux (2.6.X or higher).

PEX1P2 is backed by a StarTech.com 2-year warranty with free 24/5 multi-lingual North American based technical support. StarTech.com has been the IT professionals' choice for over 30 years.

Certifications, Reports and Compatibility

Applications

• Connect printers, scanners, plotters, point-of-sale terminals, PLCs, scientific sensors, medical equipment or oscilloscopes to your computer

• Use in factories to control or automate equipment

Features

• 1-PORT PARALLEL PCIe CARD: Using a 1x PCI Express 2.0 Gen 1 slot, add a DB25 parallel communications port to your computer; Installs in full/standard or low profile PCIe cards slots (brackets incl.); Latest version of our popular parallel card PEX1P

• TECH SPECS: Parallel port LPT controller card supports SPP/Byte/Nibble/ECP modes Compatible with IEEE 1284 Speeds up to 2.5Mbps Asix AX99100 chip Full profile bracket pre-installed

• VERSATILE APPLICATIONS: Parallel port expansion card works with printers, scanners, plotters, point of sale terminals, PLCs, control/automation in factories, scientific sensors, medical equipment, oscilloscope

• WIDE COMPATABILITY: Fully compliant with PCI Express Base Specifications Revision 1.1 and PCI Power Mgmt 1.2; Compatible with PCI-e x1 slot and up; Supports Windows (incl. XP and up) Windows Server (2003 and up) and Linux (2.6.X and up)

• STARTECH.COM ADVANTAGE: IT professionals' choice for over 30 years; These PCIe Parallel adapter card is backed for 2-years by StarTech.com, incl. free 24/5 North America based multi-lingual tech support

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Hardware

Warranty	2 Years	
Ports	1	
Interface	Parallel	
Bus Type	PCI Express	
Card Type	Standard Profile (LP bracket incl.)	
Port Style	Integrated on Card	
Industry Standards	PCI Express 2.0	
	IEEE 1284	
Chipset ID	Asix - AX99100	

Performance

Maximum Data Transfer Rate	2.5 Mbps

General Specifications	Supported Parallel Modes: SPP (Standard Printer Port), Nibble, Byte, and ECP (Extended Capabilities Port)
MTBF	958,000 hours

Connector(s)

Connector Type(s)	1 - PCI Express x1
External Ports	1 - DB-25 (25 pin, D-Sub)

Software

OS Compatibility	Windows 7, 8, 8.1, 10, 11
	Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019
	Linux 2.6.x and up - <i>LTS Versions only</i>

Power

Input Voltage	12V DC
Output Voltage	12V DC

Environmental

Operating Temperature	5C to 50C (41F to 122F)
Storage Temperature	20C to 60C (68F to 140F)
Humidity	40%~80% RH

Physical Characteristics

Color	Black
Product Length	4.7 in [12.0 cm]
Product Width	2.9 in [7.3 cm]
Product Height	0.7 in [1.8 cm]
Weight of Product	1.6 oz [45.0 g]

Packaging Information

Package Quantity	1
Package Length	8.3 in [21.0 cm]
Package Width	5.9 in [15.0 cm]

Package Height	1.3 in [3.4 cm]
Shipping (Package) Weight	4.3 oz [122.0 g]

What's in the Box

Included in Package	1 - Quick-Start Guide
	1 - PCI Express Parallel Card
	1 - Full Profile Bracket (Installed)
	1 - Low Profile Bracket

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