1-Port PCI Express Serial Card, PCIe to RS232 (DB9) Serial Interface Card, PC Serial Card, 16C1050 UART, Standard/Low Profile Brackets, COM Retention, Windows/Linux - TAA

Product ID: 11050-PC-SERIAL-CARD



Add serial communication support to your desktop computer or Small Form Factor (SFF) system, using this serial card. RS-232 (DB9) support enables control and communication with a serial peripheral device.

Install this card to enable the continued use of legacy serial devices, preventing down time and avoiding costly upgrades. The PCIe serial card is ideal for system upgrades in a wide range of applications for logistics, manufacturing, and freight sectors, and the IT industry, such as POS equipment, security systems, A/V installations, and more.

The 1-Port RS-232 card features 16C1050 UART support, 256-byte FIFO (transmit/receive), bi-directional speeds up to 921.6 Kbps, low-profile bracket is included for SFF systems, and serial port LED status lights. In addition, it supports Windows and Linux systems for maximum compatibility.

11050-PC-SERIAL-CARD is backed for 2-years by StarTech.com, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility

Applications

Features

• PCIE TO SERIAL: Connect a serial RS232 (DB9) devices to a computer with this PC serial card. Features support for high performance 16C1050 UART. Monitor activity with the built-in LED status lights on the PCI express DB9 card

• DEVICE COMPATIBILITY: Use this serial interface card to connect barcode readers/scanners, receipt printers, scales, PLCs, medical devices, etc. The UART PCIe card supplies 5V or 12V power over pin 9. Low-profile bracket is included

• APPLICATIONS: This card is ideal for IT applications such as server rooms, industrial control/automation, logistics, and laboratories. Continue using legacy hardware with this RS232 PCIe card. DB9 port accepts screw locking serial cables

• PC SERIAL CARD SPECS: 1 Port 16C1050 UART Max Baud 921.6 Kbps 256 Byte FIFO COM Retention Supports Windows and Linux Asix AX99100 Chipset Odd/Even/Mark/Space/None Parity Modes 5/6/7/8/9 Data Bits PCIe 2.0 x1 Low-profile Bracket Included

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this PCIe to RS232 card is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	2 Years
Ports	1
Interface	Serial
Bus Type	PCI Express
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Industry Standards	PCI Express Version 2.0 x1
Chipset ID	ASIX - AX99100
	ASIX - ZT3243LFEY

Performance

Wake On Lan	Yes
Serial Protocol	RS-232
Max Baud Rate	921.6 Kbps
Data Bits	5, 6, 7, 8, 9

	FIFO	256 Bytes
	Flow Control	Hardware and Software
	Parity	Even, Odd, None, Space, and Mark
Connector(s)		
	Connector Type(s)	1 - PCI Express x1
	External Ports	1 - DB-9 (9 pin, D-Sub) Male
Software		
	OS Compatibility	Windows 7, 8, 8.1, 10, 11 Windows Server 2016, 2019 Linux 2.6.13 and up - LTS Versions only
Special Notes / Requirements		
	System and Cable Requirements	Computer with an available PCI Express x1 or greater slot
Indicators		
	LED Indicators	2 - Green = Activity Off = No Activity
Environmental		
	Operating Temperature	0C to 55C (32F to 131F)
	Storage Temperature	-40C to 75C (-40F to 167F)
	Humidity	5 ~ 95% RH
Physical Characteristics		
	Color	Yellow
	Material	Steel
	Product Length	2.9 in [7.3 cm]
	Product Width	0.7 in [1.8 cm]
	Product Height	4.7 in [12.0 cm]
	Weight of Product	1.5 oz [42.0 g]

Packaging Information		
	Package Quantity	1
	Package Length	5.7 in [14.4 cm]
	Package Width	8.3 in [21.0 cm]
	Package Height	5.7 in [14.4 cm]
	Shipping (Package) Weight	4.8 oz [135.0 g]

What's in the Box		
	Included in Package	1 - PCIe Serial Card
		1 - Low-Profile Bracket
		1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.