

1S1P 54mm ExpressCard Serial Parallel Combo Card with 16550 UART

Product ID: EC1S1P55254



The EC1S1P55254 1S1P 54mm Parallel/Serial ExpressCard (16550 UART) adds 1 RS232 serial, and 1 IEEE 1284 Parallel port to your laptop, using an available 54mm ExpressCard slot.

This high-performance Serial/Parallel adapter with included breakout cable uses the full 54mm form factor for a perfect fit and long life durability. Supporting RS232 speeds up to 128Kbps and parallel rates up to 1.5Mbps, the serial/parallel adapter features a native chipset that delivers reliability, performance, and lower CPU loads versus conventional bridge-chip cards.

Designed for use with laptop computers equipped with 54mm ExpressCard slots, this 1S-1P card offers a broad operating system compatibility list that includes Windows, Mac OS X and Linux, for simple integration into almost any system.

The adapter also functions as a single port Parallel adapter if used without the included breakout cable.

Backed by a StarTech.com Lifetime warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Add serial and parallel connectivity to newer systems that lack integrated ports, or expand the amount of available peripheral connections
- Perfect for mobile administrators who are required to connect to and configure routers, switches and industrial serial devices
- Embedded system coding, building, and diagnostics applications

- POS retail applications in grocery and other store locations, for controlling keyboards, cash drawers, receipt printers, card readers / card swipes, scales, and elevated displays
- Self-service automated machines and kiosks to control serial devices such as scales, touchscreens, magnetic card readers, bar code scanners and label printers
- Connects any parallel peripheral including printers, scanners, CD-R/RWs, Zip drives, and memory card readers

Features

- 1x 16C450/550 compatible UART serial port, and 1x IEEE 1284 Parallel port
- Supports baud rates up to 128000bps
- Parallel data rates up to 1.5Mbps
- 256 Byte deep transmit/receive FIFO
- Breakout cable included
- Fully compliant with PCI Express Base Specification Revision 1.0a
- Supports PCIe Power Management

Hardware

Warranty	Lifetime
Ports	2
Interface	Serial Parallel
Bus Type	ExpressCard
Card Type	54mm ExpressCard
Port Style	Dongle (Included)
Chipset ID	ASIX - MCS9922CV-AA

Performance

Maximum Data Transfer Rate	1.5Mbps (Parallel)
Serial Protocol	RS-232
Max Baud Rate	128 Kbps



Data Bits	5, 6, 7, 8, 9
FIFO	256 byte
Flow Control	None , RTS/CTS
Stop Bits	1, 1.5, 2

Connector(s)

Connector Type(s)	ExpressCard (54mm)
External Ports	DB-9 (9 pin, D-Sub) DB-25 (25 pin, D-Sub)

Software

OS Compatibility	Windows 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000 Windows Server 2012, 2008 R2, 2003 Mac OS 10.4 and later (tested up to 10.10) Linux 2.6.x
Microsoft WHQL Certified	Yes

Environmental

Operating Temperature	-10C to 80C (14F to 176F)
Storage Temperature	-20C to 100C (-4F to 212F)
Humidity	5~85% RH

Physical Characteristics

Product Length	4.5 in [11.5 cm]
Product Width	2.1 in [54 mm]
Product Height	0.7 in [18 mm]
Weight of Product	1.8 oz [52 g]

Packaging Information

Package Length	8.3 in [21 cm]
Package Width	5.7 in [14.5 cm]



Package Height	1.6 in [40 mm]
Shipping (Package) Weight	10.5 oz [297 g]

What's in the Box

Included in Package	54mm 1S1P ExpressCard
	Breakout Cable
	Driver CD
	User Manual

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

