

## 2 Port 54mm ExpressCard RS232 Serial Adapter Card - 16550 UART

Product ID: EC2S55254



The EC2S55254 2-Port Serial ExpressCard (54mm) adds 2 RS232 serial ports to your laptop using an available 54mm ExpressCard slot. The adapter features a native chipset that provides reliability and performance improvements, as well as lower CPU loads and power consumption, over conventional bridge-chip serial ExpressCards.

This high-performance RS232 ExpressCard adapter includes a breakout cable that uses the full 54mm ExpressCard form factor, for a perfect fit and additional durability.

Designed for use with laptop computers that are equipped with 54mm ExpressCard slots, this 2-Port serial ExpressCard offers a broad operating system compatibility list that includes Windows, Mac OS X and Linux, for simple integration into almost any system.

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

### Certifications, Reports and Compatibility



### Applications

- Embedded system coding, building, and diagnostics
- POS retail applications in grocery and other store locations to control keyboards, cash drawers, receipt printers, card readers / card swipes, scales, and elevated displays
- Control surveillance / security cameras in parking structures, office buildings, etc
- Perfect for mobile administrators who are required to connect to and configure routers, switches and industrial serial devices
- Add serial ports to newer systems that don't offer integrated RS232 connections, or expand the number of available

RS232 ports

## Features

- Fully compliant with PCI Express Base Specification Revision 1.0a
- Supports PCIe Power Management
- Two 16C450/550 compatible UART serial ports
- 256 Byte deep transmit/receive FIFO
- Breakout cable included
- Supports baud rates up to 128000bps

<b>Hardware</b>	Warranty	Lifetime
	Ports	2
	Interface	Serial
	Bus Type	ExpressCard
	Card Type	54mm ExpressCard
	Port Style	Dongle (Included)
	Chipset ID	ASIX - MCS9922CV-AA
<b>Performance</b>	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
<b>Connector(s)</b>	Connector Type(s)	ExpressCard (54mm)
	External Ports	DB-9 (9 pin, D-Sub)
<b>Software</b>	OS Compatibility	Windows 10 (32/64), 8 / 8.1 (32/64), 7 (32/64), Vista (32/64), XP (32/64), 2000
	Microsoft WHQL Certified	Windows Server 2003, 2000
		Mac OS 10.10, 10.4
		Linux 2.6.x+
		Yes
<b>Environmental</b>	Operating Temperature	-10C to 80C (14F to 176F)
	Storage Temperature	-20C to 100C (-4F to 212F)

Humidity 5~85% RH

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<b>Physical Characteristics</b>	Product Length	4.7 in [1.2 cm]
	Product Width	2.3 in [59 mm]
	Product Height	0.8 in [20 mm]
	Weight of Product	1.7 oz [49 g]

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<b>Packaging Information</b>	Package Length	6.9 in [1.8 cm]
	Package Width	5.6 in [1.4 cm]
	Package Height	1.2 in [30 mm]
	Shipping (Package) Weight	9.1 oz [258 g]

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<b>What's in the Box</b>	Included in Package	54mm RS232 ExpressCard
	Included in Package	Breakout Cable
	Included in Package	User Manual
	Included in Package	Driver CD

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

