

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

StarTech 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.

Applications

- Add serial ports to newer systems that don't offer integrated RS232 connections, or expand the number of available RS232 ports
- Perfect for mobile administrators who are required to connect to and configure routers, switches and industrial serial devices
- 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

Features

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

Technical Specifications

Warranty	Lifetime
Ports	2
Interface	serial
Bus Type	ExpressCard
Card Type	54mm ExpressCard
Port Style	Dongle (Included)
Chipset ID	ASIX/MosChip - MCS9922CV-AA
Connector Type(s)	1 - ExpressCard (54mm)
External Ports	2 - DB-9 (9 pin; D-Sub) Male
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
OS Compatibility	Windows® 7 (32/64bit)/ Vista(32/64)/ XP(32/64)/ 2000 Windows® Server 2003(32/64)/ 2000 Linux(2.6.x+), Mac OS X(10.4+)
Microsoft WHQL Certified	Yes
Product Length	4.7 in [120 mm]
Product Width	2.3 in [59 mm]
Product Height	0.8 in [20 mm]
Product Weight	1.7 oz [49 g]
Operating Temperature	05/23/2012eg;C to 705/23/2012eg;C (325/23/2012eg;F to 1585/23/2012eg;F)
Storage Temperature	-405/23/2012eg;C to 1505/23/2012eg;C (-405/23/2012eg;F to 3025/23/2012eg;F)
Humidity	0~60% RH
Shipping (Package) Weight	0.6 lb [0.3 kg]
Included in Package	1 - 54mm RS232 ExpressCard
Included in Package	1 - Breakout Cable
Included in Package	1 - Driver CD
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

