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Data Sheet

1 Port ExpressCard to RS232 DB9 Serial Adapter Card w/ 16950 - USB Based

Product ID: EC1S232U2



The EC1S232U2 ExpressCard RS232 Serial Adapter Card (USB-based) (16950 UART) adds an RS232 (DB9) serial port to your ExpressCard-equipped laptop, enabling you to connect an RS232 serial peripheral device such as a plotter, digital signage device, receipt printer or bar code scanner through an available ExpressCard slot.

This USB-based ExpressCard supports RS232 serial data transfer rates up to 460 Kbps and eliminates the need to upgrade serial peripherals to more modern interfaces (e.g. USB, etc.) for the sake of host compatibility, saving both expense and hassle.

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

Certifications, Reports and Compatibility

RoHS & REACH DOWNLOAD DECLARATION

TAA COMPLIANT

Applications

- Adding RS232 serial devices (e.g. POS devices, PDAs, printers, ISDN terminal adapters, etc.) to a laptop computer that lacks a built-on serial port
- Connecting serial POS devices (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales) to a laptop computer, through an ExpressCard port
- Adding serial support to modern laptop computers used for a variety of healthcare applications (e.g. RS232-based patient monitoring equipment, nurses' stations, modems, etc.)
- Connecting an ExpressCard-equipped laptop to LED and digital signage boards that rely on serial communication ports

Features

- High Performance 16C950 UART with maximum data transfer rate up to 460 Kbps
- Fits into 34mm ExpressCard slots on your laptop
- 512-Byte transmit & receive FIFO
- Compatible with USB2.0 Full Speed throughput

	Warranty	Lifetime
Hardware	Bus Type	ExpressCard (USB 2.0 Bus)
	Card Type	34mm ExpressCard
	Chipset ID	Prolific - PL2303
	Interface	Serial
	Port Style	Integrated on Card
	Ports	1
Performance	Data Bits	5, 6, 7, 8
	FIFO	512 Bytes
	Max Baud Rate	460.8 Kbps
	Parity	Odd, Even, Mark, Space, None
	Serial Protocol	RS-232
	Stop Bits	1, 1.5, 2
Connector(s)	Connector Type(s)	1 - ExpressCard (34mm)
	External Ports	1 - DB-9 (9 pin, D-Sub) Male
Software	OS Compatibility	Windows® PocketPC 2003 / 2000, Windows Mobile 5/6, CE 4.2/5.2, Embedded System 2009, XP Embedded, POS Ready 2009, 98SE, 2000, ME, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Mac OS X® 10.6 to 10.14 Linux 2.4.x to 4.11.x *LTS Versions only*
Environmental	Humidity	5~85% RH
	Operating Temperature	-10°C to 80°C (14°F to 176°F)
	Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Physical Characteristics	Product Height	0.7 in [1.8 cm]
	Product Length	4.5 in [11.5 cm]
	Product Width	1.4 in [35 mm]
	Weight of Product	1.2 oz [33.6 g]
Packaging Information	Package Height	1.3 in [33 mm]
	Package Length	6.9 in [17.5 cm]
	Package Width	5.7 in [14.4 cm]
	Shipping (Package) Weight	0.2 lb [0.1 kg]

What's in the Box	Included in Package	1 - 1 Port RS232 ExpressCard 1 - Driver CD 1 - Instruction Manual

Product appearance and specifications are subject to change without notice.