

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

StarTech 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.

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





Technical Specifications

Warranty Lifetime

Ports 1

Interface Serial

Bus Type ExpressCard (USB 2.0 Bus)

Card Type 34mm ExpressCard
Port Style Integrated on Card
Chipset ID Prolific - PL-2303

Connector Type(s) 1 - ExpressCard (34mm) External Ports 1 - DB-9 (9 pin; D-Sub) Male

Serial Protocol RS-232

Max Baud Rate 460.8 Kbps

Data Bits 5, 6, 7, 8

FIFO 512 Bytes

Parity Odd, Even, Mark, Space, None

Stop Bits 1, 1.5, 2

OS Compatibility Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000, ME, 98SE,

CE 4.2, 5.2

Windows Server® 2012, 2008 R2, 2003 Mac OS® 10.x (Tested up to 10.10)

Linux 2.4.x - 3.9.x

Product Length 4.5 in [115 mm]
Product Width 1.4 in [35 mm]
Product Height 0.7 in [18 mm]
Product Weight 1.2 oz [33.6 g]

Operating Temperature -10°C to 80°C (14°F to 176°F)
Storage Temperature -20°C to 100°C (-4°F to 212°F)

Humidity 5~85% RH Shipping (Package) 0.2 lb [0.1 kg]

Weight

Included in Package 1 - 1 Port RS232 ExpressCard

Included in Package 1 - Driver CD

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility

















