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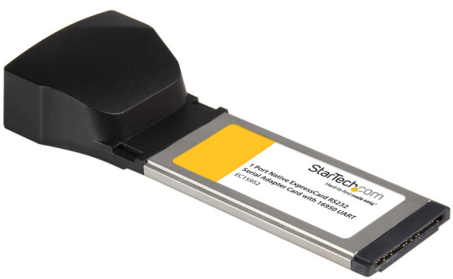
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1 or 2 Port Native ExpressCard RS232 Serial Adapter Card with 16950 UART

EC1S952
EC2S952



*actual product may vary from photos

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Manual Revision: 01/25/2012

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

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Introduction

Packaging Contents

- 1 x ExpressCard Serial adapter card
- 1 x Driver CD
- 1 x Instruction Manual
- 1 x 34 to 54mm Slot Spacer Adapter
- 1 x Dual DB9 breakout cable (EC2S952 only)

System Requirements

- An available ExpressCard slot
- Microsoft® Windows® 2000/ XP/ Server 2003/ Vista (32/64-bit)/ 7 (32/64-bit), Server 2008 R2, Linux®

Installation

Hardware Installation

For laptops with ExpressCard/54 slots, the optional 34 to 54mm Slot Spacer adapter can be used. Simply clip on the slot spacer adapter to the side of the serial adapter card as shown below.

The EC1S952/EC2S952 adapter cards will simply slide into the ExpressCard slot on the laptop. Push the card all the way in, until it 'clicks' and locks into place. To eject the card, simply push the card further into the slot until it clicks, and then release and it will then be ejected from the slot.

If using the EC2S952 Serial Adapter card, make sure to connect the DB9 breakout cable to the card, before inserting it into the ExpressCard slot.

Driver Installation

Windows 2000/XP/Server 2003/Vista

After inserting the serial adapter card, you will be prompted by the Found New Hardware Wizard. Insert the included Driver CD into the computer and then click the "Next" button to begin.

If prompted, select the "Recommended" option and click the "Next" button.

Windows will automatically search the CD for the appropriate drivers and install them.

Complete these steps for any additional devices that appear.

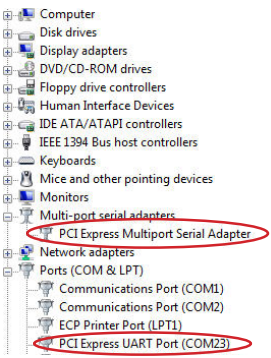
When complete, take out the Driver CD and reboot the computer.



Verifying Installation

From the main desktop, right-click on "My Computer" ("Computer" in Vista), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

Double-click on the "Ports (COM & LPT)" option. The appropriate number of additional COM ports should be visible. The port(s) are ready to connect to new devices.



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Specifications

	EC1S952	EC2S952
Bus Interface	ExpressCard 1.0	
Connectors	1 x DB9 male	2 x DB9 male (via breakout cable)
Chipset	Oxford OXPCIe952	
UART	16C950	
Maximum Band Rate	460 Kbps	
Form Factor	ExpressCard/34 and 54 (with included brackets)	
Supported Operating Systems	Windows 2000/ XP/ Server 2003/ Vista (32/64-bit)/ 7 (32/64-bit)/ Server 2008 R2, Linux	

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Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

Warranty Information

This product is backed by a lifetime year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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