2 Port ExpressCard SuperSpeed USB 3.0 Card

ECUSB3S22

*actual product may vary from photos

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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

The ECUSB3S22 2-Port ExpressCard USB 3.0 Card adds 2 SuperSpeed USB 3.0 ports to an ExpressCard-enabled computer system, using a 34mm form factor that will fit in both 34mm and 54mm slots, along with ports mounted side-by-side to provide room for easy access.

USB 3.0 supports data transfer rates up to 5 Gbps (10x faster than USB 2.0) and is able to provide more power per port, to help support faster and more powerful devices. Also, this ExpressCard adapter is backward compatible with USB 2.0/1.x, so all of your existing devices will still work.

Packaging Contents

• 1 x ExpressCard USB 3.0 Card
• 1 x USB to DC Power Cable
• 1 x Driver CD
• 1 x Instruction Manual

System Requirements

• ExpressCard enabled computer system with available ExpressCard slot
• Microsoft® Windows® XP/Server 2003/Vista/Server 2008 R2/7 (32/64-bit)
Installation

Hardware Installation

The ExpressCard adapter will simply slide into the ExpressCard slot on any compatible system. 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 automatically ejected from the slot.

NOTE: Some ExpressCard/54 slots do not firmly hold an ExpressCard/34 card so a 34mm to 54mm stabilizer bracket may be necessary (StarTech.com ID: ECBBRACKET).

OPTIONAL: For some high-powered USB devices, additional power may be required from the USB port. A power jack is provided for connecting the included USB to DC Power Adapter Cable or an external power adapter (not included), to help support such devices.

Driver Installation

Windows XP/Server 2003/Vista/7

1. Once the computer has started and the operating system is fully loaded, insert the provided Driver CD into the computer’s CD/DVD drive.

2. Autorun should give you the option to browse the files on the CD or automatically open the CD.

*photos/screenshots are for reference only
If Autorun does not start, Go into “My Computer” and access the CD/DVD drive that the CD is in.

3. Run the “setup.exe” file located in “NEC 7202”. Follow the onscreen instructions to complete the driver installation.

Verifying Installation

Windows XP/Server 2003/Vista/7

From the main desktop, right-click on “My Computer” (“Computer” in Vista/7), then select Manage. In the new Computer Management window, select Device Manager from the left window panel.

In the Device Manager, under the Universal Serial Bus Controllers category, you should see the new entries for the USB 3.0 controller card.
## Specifications

<table>
<thead>
<tr>
<th><strong>Host Interface</strong></th>
<th>ExpressCard 2.0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Form Factor</strong></td>
<td>ExpressCard/34 (34mm)</td>
</tr>
<tr>
<td><strong>Chipset ID</strong></td>
<td>NEC 720200</td>
</tr>
<tr>
<td><strong>Connectors</strong></td>
<td>2 x USB 3.0 type A female</td>
</tr>
<tr>
<td><strong>Maximum Data Transfer Rate</strong></td>
<td>USB 3.0: 5 Gbps</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>0°C ~ 50°C (32°F ~ 122°F)</td>
</tr>
<tr>
<td><strong>Storage Temperature</strong></td>
<td>-20°C ~ 150°C (-4°F ~ 302°F)</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>115.0mm x 34.0mm x 13.0mm</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>32g</td>
</tr>
</tbody>
</table>
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Warranty Information
This product is backed by a lifetime warranty.

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