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StarTech com ST4000PEXPSE 4 Port PCI Express Gigabit Ethernet PoE PSE Network Card Instruction Manual

Contents

StarTech.com

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FCC 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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions

1. This device may not cause harmful interference.
2. this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions

1. This device may not cause interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

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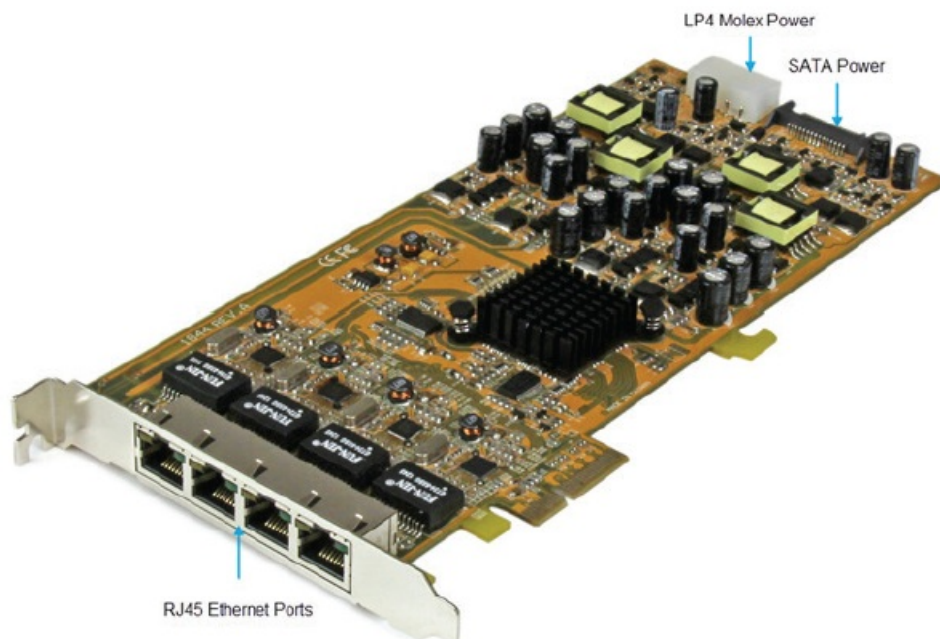
Packaging Contents

- 1x PCI Express Network Card
- 1x Instruction Manual

System Requirements

- PCI Express enabled computer system with available PCI Express slot
- Available SATA power or LP4 Molex connector from the computer power supply

Product Diagram

Front View

LED Indicators

LED	Color	Status
Link/Activity	Green	Solid On: Link detected Flashing: Data transmission Off: No link detected
PoE Enabled	Yellow	Solid On: PoE enabled (Powered Device detected) Off: PoE disabled (Powered Device not detected)

Installation

Hardware Installation

WARNING: PCI Express cards, like all computer equipment, can be severely damaged by static electricity. Be sure that you are properly grounded before opening your computer case or touching your PCI Express card. StarTech.com recommends that you wear an anti-static strap when installing any computer component. If an anti-static strap is unavailable, discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds. Also be careful to handle the PCI Express card by its edges and not the gold connectors.

Hardware Installation

1. Turn your computer off and any peripherals connected to the computer (i.e. Printers, external hard drives, etc.). Unplug the power cable from the rear of the power supply on the back of the computer and disconnect all peripheral devices.
2. Remove the cover from the computer case. See documentation for your computer system for details.
3. Locate an open PCI Express slot and remove the metal cover plate on the rear of the computer case (Refer to documentation for your computer system for details.). Note that this card will work in PCI Express slots of

additional lanes (i.e. x4, x8 or x16 slots).

4. Connect either an LP4 Molex or SATA Power connector from the computer power supply to the appropriate connector on the card.

5. Gently insert the card into the open PCI Express slot and fasten the bracket to the rear of the case.

6. Place the cover back onto the computer case.

7. Insert the power cable into the socket on the power supply and reconnect all other connectors removed in Step 1.

Driver Installation

- If the Network Adapter Card is installed on a computer with Windows 8 or higher/ Windows Server 2012 or higher, your computer will automatically detect the Network Adapter Card and install all the required drivers.
- If you're running a different Operating System, or the drivers do not automatically install:

1. Navigate to **www.StarTech.com/ST4000PEXPSE** and click the Drivers/Downloads tab.

2. Under Driver(s), download the Driver Package for your operating system, and follow the steps outlined in the Installation guide, that's included in the Driver Package.

Confirm Installation

To confirm installation on a computer running a version of Windows, complete the following

1. On your computer, navigate to Device Manager.

2. Under Network adapters, confirm that the number of Realtek adapters corresponding to the number of RJ45 ports on the card are listed.

In some cases, an exclamation mark appears next to devices that aren't installed correctly. If the driver wasn't installed correctly, try installing the driver again.

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. For the latest drivers/software, please visit **www.startech.com/downloads**

Warranty Information

This product is backed by a two 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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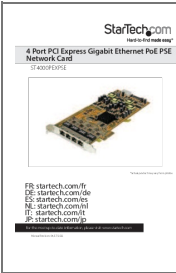
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Documents / Resources

StarTech.com Hard-to-find made easy* 4 Port PCI Express Gigabit Ethernet PoE PSE Network Card ST4000PEXPSE FR: startech.com/fr DE: startech.com/de ES: startech.com/es NL: startech.com/nl IT: startech.com/it JP: startech.com/jp	**StarTech com ST4000PEXPSE 4 Port PCI Express Gigabit Ethernet PoE PSE Network Card** [pdf] Instruction Manual ST4000PEXPSE 4 Port PCI Express Gigabit Ethernet PoE PSE Network Card, ST4000PEXPSE, 4 Port PCI Express Gigabit Ethernet PoE PSE Network Card, 4 Port PCI Express Gigabit PSE Network Card, Gigabit Ethernet PoE PSE Network Card, PSE Network Card, PSE Card, Network Card, Card

References

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