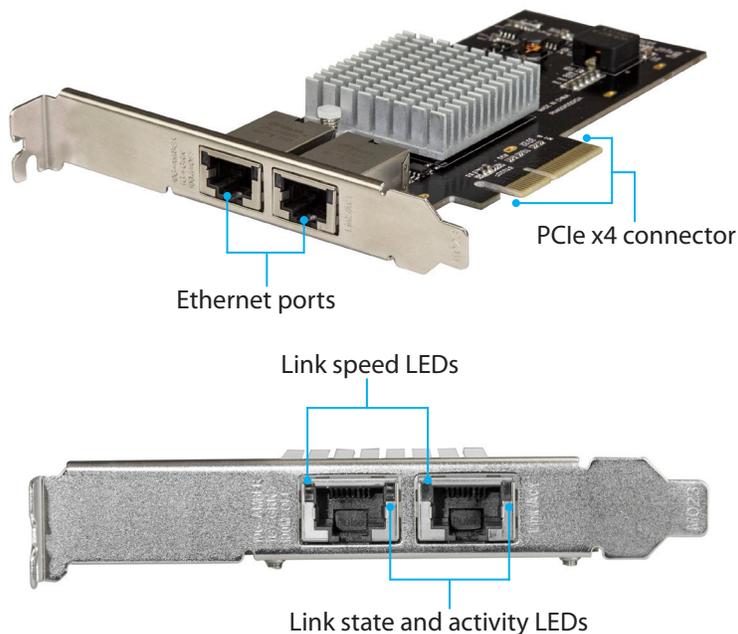


2-Port 10GBase-T / NBASE-T Ethernet Network Card - with Intel X550 Chip

ST10GPEXNDPI

FR: Guide de l'utilisateur - fr.startech.com
 DE: Bedienungsanleitung - de.startech.com
 ES: Guía del usuario - es.startech.com
 NL: Gebruiksaanwijzing - nl.startech.com
 PT: Guia do usuário - pt.startech.com
 IT: Guida per l'uso - it.startech.com

Product diagram



*actual product may vary from photos

Package contents

- 1 x network card
- 1 x low-profile bracket
- 1 x quick-start guide

Requirements

- PCI Express enabled computer with a PCIe slot (x4, x8, or x16)
- Any of the following operating systems:
 - Windows® 10 (64-bit)
 - Windows 8.1 (64-bit)
 - Windows 7 (64-bit)
 - Windows Server® 2012
 - Windows Server 2008R
 - Linux®

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/ST10GPEXNDPI.

Install the network card

Warning! Network cards can be severely damaged by static electricity. Make sure that you are properly grounded before you open your computer case or touch your PCIe card. You should wear an anti-static strap when you install any computer component. If an anti-static strap isn't available, discharge any built-up static electricity by touching a large grounded metal surface for several seconds. Only handle the PCIe card by its edges and don't touch the gold connectors.

1. Turn off your computer and any peripherals that are connected to it (for example, printers, external storage, and so on).
 2. Unplug the power cable from the back of your computer.
 3. Disconnect any peripheral devices that are connected to your computer.
 4. Remove the cover from your computer case. For more information about how to do this, consult the documentation that came with your computer.
 5. Locate an open PCIe slot and remove the corresponding metal cover plate from the back of your computer case. Consult the documentation that came with your computer for details about how to do this safely. This card works in PCIe slots of additional lanes (x4, x8, or x16 slots).
 6. Gently insert the card into the open PCIe slot and fasten the bracket to the back of the case.
- Note:** Install the card into a small form factor or a low-profile desktop system, it may be necessary to replace the preinstalled standard-profile bracket with the included low-profile (half-height) installation bracket.
7. Place the cover back onto your computer case.
 8. Reconnect the power cable to the back of your computer.
 9. Reconnect all of the peripheral devices that you disconnected in step 3.
 10. Turn on your computer and peripherals.

Install drivers on your computer

1. If the **Found New Hardware** dialog box appears on your screen, close the dialog box or click **Cancel**.
2. To download the latest drivers, navigate to www.StarTech.com/ST10GPEXNDPI.
3. Click the **Support** tab.
4. Under **Driver(s)**, locate and download the drivers for the operating system that you're currently running.
5. When the download is complete, right-click the .zip folder that you downloaded, and click **Extract All**.
6. Double-click the folder for the version of operating system that you're currently running, and follow the on-screen instructions to complete the download.
7. Restart your computer, when prompted.

Verify driver installation

1. On your computer, navigate to **Device Manager**.
2. Under **Network adapters**, right-click **Intel Ethernet Controller X550** and click **Properties**.
3. Confirm that the driver is installed and working as expected.

About LEDs

There are two LEDs next to either side of both of the Ethernet ports on the network card.

Consult the tables below for more information about what the LED behavior signifies.

Link speed LEDs

LED behavior	Scenario
LED isn't illuminated	Link speed is 100Mbps
Green LED is illuminated	Link speed is 1Gbps
Amber LED is illuminated	Link speed is 10Gbps

Link state and activity LEDs

LED behavior	Scenario
LED isn't illuminated	Network card isn't connected to the computer system
Green LED is illuminated and not blinking	Network card is connected to the computer system but isn't transferring data
Green LED is illuminated and blinking	Network card is connected to the computer system and is transferring data

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

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, and (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.
Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.
CAN ICES-3 (B)/NMB-3(B)

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Warranty Information

This product is backed by a two-year warranty.
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