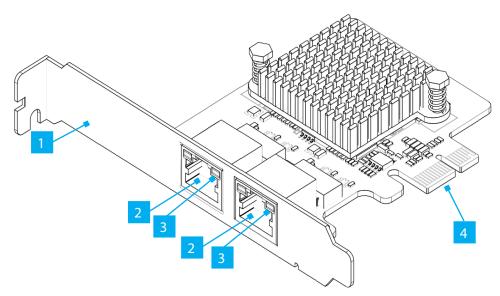


2-Port 5Gbps Ethernet Network Adapter Card - PCle Ver 3.0 x2 - Dual RJ-45

Product ID PR25GR-NETWORK-CARD



*Product may vary from image

	Feature	Function
1	Bracket	Secures the card to the Computer Case. The Full-Height Bracket comes pre-installed.
2	Ethernet Ports (x2)	Connect a Network Cable to the Network CardSupports 5Gbps/2.5Gbps/1Gbps/100Mbps/10Mbps
3	LED Indicators	 Left LED Indicator is Link Speed Solid Green = Highest Link Speed (ex. 5Gbps) Solid Amber = Lower Link Speeds (ex. 2500/1000/100/10Mbps) Right LED Indicator is Link Status Solid Green = Network port is connected
4	PCle x2 Connector	Insert into a PCI Express Slot on the Host Computer

Package Contents

- PCIe Network Card x 1
- Low-Profile Bracket x 1
- Quick-Start Guide x 1

Requirements

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/PR25GR-NETWORK-CARD

• Computer with an available PCI Express Slot (x2, x4, x8, or x16)

Installation

Install the PCI Express Card

WARNING!

Static Electricity can severely damage **PCI Express Cards**. Ensure that you are adequately Grounded before you open your **Computer Case** or touch the **PCI Express Card**. You should wear an **Anti-Static Strap** or use an **Anti-Static Mat** when installing 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 **PCI Express Card** by its edges and don't touch the gold connectors.

- 1. Turn off the **Computer** and any **Peripheral Devices** that are connected to it (for example, **Printers, External Hard Drives**, etc.).
- 2. Unplug the **Power Cable** from the back of the **Computer**.
- 3. Disconnect any **Peripheral Devices** that are connected to the **Computer**.
- 4. Remove the **Cover** from the **Computer Case.** Consult the documentation that came with the **Computer** for details about doing this safely.
- 5. Locate an open **PCI Express Slot** and remove the corresponding **Slot Cover Plate** from the back of the **Computer Case**. Consult the documentation that came with the Computer for details about doing this safely. This card works in PCI Express **x2**, **x4**, **x8**, or **x16** Slots.
- Gently insert the PCI Express Card into the open PCI Express Slot and fasten the Bracket to the back of the Computer Case.

Note: If you install the **PCI Express Card** into a **Small Form Factor** or a **Low-Profile Desktop**, it may be necessary to replace the pre-installed **Full-Height Bracket** with the included **Low-Profile Bracket**.

- 7. Return the Cover onto the Computer Case.
- 8. Reconnect the **Power Cable** to the back of the **Computer**.
- 9. Reconnect all of the Peripheral Devices disconnected in Step 3.
- 10. Turn on your **Computer** and **Peripheral Devices**.

Install the Driver

- 1. Open an Internet Browser and navigate to: www.StarTech.com/PR25GR-NETWORK-CARD
- 2. Click the **Drivers & Downloads** tab.
- 3. Under **Driver(s)**, download the **Driver** for your operating system.

For Windows Systems

- a. Extract the contents of the **Driver Package** by **Right Clicking** the **Driver Folder** that was downloaded from the website and select **Extract All**. Follow the on-screen instructions to finish the **Extraction**.
- b. Follow the steps in the **included file** for further **Installation Instructions**.

For Linux Systems

- Extract the contents of the **Driver Package**.
- b. Follow the instructions on the accompanying **README.txt** file.

Verify the Driver Installation (Windows)

- 1. Navigate to the **Device Manager**.
- 2. Under Network Adapters, right-click Realtek PCIe 5GbE Family Controller and click the Properties option.
- 3. Confirm that the **Driver** is installed and working as expected.

Verify Driver Installation (Linux)

- 1. Run Ismod | grep -i Realtek from the command line.
- 2. Verify that the **Driver** is present in the command line.

